

# CONTENTS

VEHICLE MAKE	PAGE #	VEHICLE MAKE	PAGE #
ACURA	17	LOTUS	95
ALFA ROMEO	18	MAZDA	96
BMW	23	MERCEDES BENZ	99
CADILLAC	33	MG	105
CHEVROLET	34	MINI - COOPER	106
CHRYSLER	40	MITSUBISHI	107
CITROEN	42	MORRIS - AUSTIN	112
DAEWOO	45	NISSAN	113
DAIHATSU	46	OPEL	118
DAIMLER	47	PEUGEOT	119
DODGE	48	PONTIAC	120
EUNOS	50	PORSCHE	121
FERRARI	50	PROTON	122
FORD	51	RENAULT	123
FORD - SUV, VANS, TRUCKS	60	ROLLS ROYCE	124
GMC	63	ROVER	124
GREAT WALL	66	SCION	125
HOLDEN	67	SEAT	125
HOLDEN - HSV	70	SMART	125
HONDA	79	SSANYONG	125
HUMMER	82	SKODA	126
HYUNDAI	83	SUBARU	127
ISUZU	85	SUBARU WRX UPGRADE	131
JAGUAR	86	SUZUKI	132
JEEP	87	TOYOTA	133
KIA	89	TOYOTA - 4WD / SUV / VAN	137
LANDROVER / RANGE ROVER	91	TRIUMPH	141
LEYLAND	92	VOLKSWAGEN	142
LEXUS	93	VOLVO	146

[www.dba.com.au](http://www.dba.com.au)

#### GENERAL DISCLAIMER

Important Disclaimer: Certain information in this Catalogue has been compiled from data published by original equipment manufacturers. Disc Brakes Australia Pty Ltd is unable to warrant the accuracy of third party data, and does not accept responsibility for loss or damage of any kind caused as a result of such data being inaccurate. We also encourage you to contact DBA if you have any concerns about the information provided. We will make every effort to correct any errors once they are brought to our attention.

#### TRADEMARKS

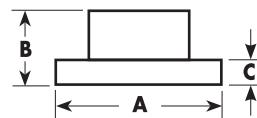
DBA, 4000 series, 5000 series Kangaroo Paw, TSP, Thermal Stability Profiling, DBA XS, ALUMALITE logos are either registered or trademarks of Disc Brakes Australia Pty Ltd.

ALL RIGHTS RESERVED. © COPYRIGHT 1998-2011 DISC BRAKES AUSTRALIA PTY LTD. **TRADEMARKS:** All DBA Part References listed in this catalogue are Trademarks of Disc Brakes Australia Pty Ltd. Trademarks include Part Number identification issued by DISC BRAKES AUSTRALIA PTY LTD.

#### COPYRIGHT © DISC BRAKES AUSTRALIA

This work is copyright. You may display this material in unaltered form only (retaining this notice) for your use within your organisation. All other rights are reserved. Requests and inquiries concerning reproduction and rights should be addressed to DBA - PO Box 6666, Silverwater DC, NSW, 1811, Australia; or by e-mail [info@dba.com.au](mailto:info@dba.com.au)

THE KANGAROO PAW DESIGN IS NOT AVAILABLE ON ALL PART NUMBERS, ASK YOUR SUPPLIER FOR DETAILS.



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# ACURA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

<b>CL</b>																					
2.3	1998-1999	F	480												V	260	47	23	21	64	4
3.2 COUPE - V6	2001-2003	F	2510	○	●										V	300	48	28	26	64	5

<b>CX</b>																					
TYPE "S"	2007	F	2500	●	●	○									V	300	47.5	25	23	64	5

<b>INTEGRA</b>																					
ALL - EXCL TYPE "R"	1990-2001	F	474												V	262	45	21	19	64	4
		R	475												S	239	48	9	8	61	4
TYPE "R" - 5 LUG	1997-2001	F	478											V	282	47	23	21	70	5	
TYPE "R" - DC5 - JDM	2001-ON	F	2508	○	○									V	300	57.8	25	23	64	5	

<b>LEGEND</b>																				
COUPE	1991-1992	F	478											V	282	47	23	21	70	5
SEDAN - EXC. GS	1991-1995	F	478											V	282	47	23	21	70	5

<b>NSX</b>																				
ALL 6-SPEED TRANSMISSION	4/1997-2005	F	478											V	282	47	23	21	70	5

<b>RL</b>																				
ALL	1996-1998	F	478											V	282	47	23	21	70	5
ALL	1999-2004	F	476											V	300	47.5	28	26	70	5

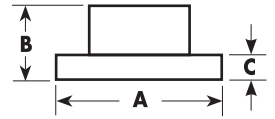
<b>RSX</b>																				
TYPE S	2002-2006	F	2500	●	●	○								V	300	47.5	25	23	64	5

<b>TL</b>																				
ALL	1995-2005	F	2510	○	●									V	300	48	28	26	64	5
3.2	1996-1998	F	478											V	282	47	23	21	70	5
ALL	1999-2003	F	2510	○	●									V	300	48	28	26	64	5
ALL - W/ STD. FRONT CALIPERS	2004-2008	F	2510	○	●									V	300	48	28	26	64	5

<b>TSX</b>																				
ALL	2004-2008	F	2510	○	●									V	300	48	28	26	64	5

<b>MDX</b>																				
ALL	2002-2006	F	2510	○	●									V	300	48	28	26	64	5

● = IN STOCK AND AVAILABE  
○ = MADE TO ORDER (ASK FOR AVAILABILITY)



## ALFA ROMEO

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>ALFA 156</b>																				
2.0I 16V TWIN SPARK 2.5I V6 24V	1997 - ON	F	356	✓		✓								V	284	44	22	20.2	59	5
TURBODIESEL 2.4 JTD		R	359	✓										S	251	50.5	10	9	59	5
<b>GTV</b>																				
V6 2 DOOR COUPE 3.0 LITRE ( BREMBO CALIPERS )	6/98 - ON	F	769	○	○									V	305	45	28	26	59	5
		R	779	○	○									S	240	40	11	9.2	59	5
<b>ALFA 2000</b>																				
BERLINA, GTV COUPE SPIDER ROADSTER	1972 - 76	F	358	○	○									S	272	68	12.6	10.7	82	4
		V	239	46	22	20.2	58	4												
<b>ALFA 147 GTA</b>																				
V6 DOHC 2D HATCHBACK	7/2003 - ON	F	769	○	○									V	305	45	28	26	59	5
<b>ALFA 155</b>																				
2.0I TURBO 16V Q4 2.5 V6 2.5 TURBODIESEL	1992 - 97	F	665	○	○									V	284	44	22	20.2	59	4
		R	666	○	○									S	251	50.5	10	9	59	4
<b>MONTREAL</b>																				
2.6L V8 DOHC	1970 - 77	F	2360	○	○	○								V	272	58	22	20	82.1	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# AUDI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## AUDI 80 INCLUDING FOX

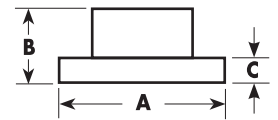
1.5, 1.6 LITRE FOX	9/76 - 79	F	240	○										S	239	35.2	12	10	65	4
--------------------	-----------	---	-----	---	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

## AUDI 100

ALL MODELS	1974 - 77	F	440	○										S	257	40.5	13	11	68	4
2.0 4CYL (74KW)	12/90 - 94	F	805	○										S	288	46.2	15	13	68	5
2.4 DIESEL																				
2.0E 4CYL (85KW)																				
2.3E 5CYL																				
2.0E 16V	1992 - 94																			
2.6E V6	05/92 - 94	F	807	○										V	288	46.2	25	23	68	5
2.8E V6	12/90 - 94																			
ALL MODELS INC. AVANT & QUATTRO REAR	1990 - 94	R	810	○										S	245	63.9	10	8	68	5

## A3

1.6 (AEH ENGINE)	1997 - 4/03	F	800	○										V	256	36.7	22	19	65	5	
1.8 (AGN ENGINE)	1997 - 4/03	F	801	○										V	280	36.7	22	19	65	5	
1.8 TURBO (AGU ENGINE)	1997 - 4/03	F	802	○										V	288	34	25	23	65	5	
ALL MODELS A3 REAR	1997 - 4/03	R	803	○										S	232	39.5	9	7	65	5	
1.6 ATTRACTION (8P)	07/09 - 09/10	F	2810											V	288	49.7	25	22	65	5	
2DR CONVERTABLE																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	
1.6 ATTRACTION (8P)	07/04 - ON	F	2810											V	288	49.7	25	22	65	5	
2DR HATCHBACK																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	
1.8 TFSI (8P)	10/08 - ON	F	2810											V	288	49.7	25	22	65	5	
2DR CONVERTABLE																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	
1.8 TFSI AMBITION (8P)	10/08 - 01/10	F	2810											V	288	49.7	25	22	65	5	
2DR HATCHBACK																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	
2.0 FSI AMBITION (8P)	07/04 - 05/07	F	2810											V	288	49.7	25	22	65	5	
2DR HATCHBACK																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	
2.0 FSI ATTRACTION (8P)	07/04 - 09/05	F	2810											V	288	49.7	25	22	65	5	
2DR HATCHBACK																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	
2.0 TDI AMBITION (8P)	07/04 - 09/05	F	2810											V	288	49.7	25	22	65	5	
2DR HATCHBACK																					
> CHECK FRONT OE DIAM.		F	2812												V	280	49	22	19	65	5
> CHECK REAR OE DIAM.		R	2811												S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5	



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# AUDI

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## A3 - CONTINUED

1.6 FSI SPORTBACK (8P) 4DR HATCHBACK > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	03/11 - ON	F	2810											V	288	49.7	25	22	65	5	
		F	2812												V	280	49	22	19	65	5
		R	2811												S	253	51.5	10	8	65	5
		R	2813												S	256	48.5	12	10	65	5
1.9 TDI SPORTBACK (8P) 4DR HATCHBACK > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	03/08 - 01/10	F	2810											V	288	49.7	25	22	65	5	
		F	2812												V	280	49	22	19	65	5
		R	2811												S	253	51.5	10	8	65	5
		R	2813												S	256	48.5	12	10	65	5
2.0 FSI SPORTBACK (8P) 4DR HATCHBACK > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	02/05 - 09/05	F	2810											V	288	49.7	25	22	65	5	
		F	2812												V	280	49	22	19	65	5
		R	2811												S	253	51.5	10	8	65	5
		R	2813												S	256	48.5	12	10	65	5
2.0 TDI SPORTBACK (8P) 4DR HATCHBACK > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	02/05 - 01/09	F	2810											V	288	49.7	25	22	65	5	
		F	2812												V	280	49	22	19	65	5
		R	2811												S	253	51.5	10	8	65	5
		R	2813												S	256	48.5	12	10	65	5
1.4 TFSI SPORTBACK (8P) 2DR HATCHBACK > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	12/08 - ON	F	2810											V	288	49.7	25	22	65	5	
		F	2812												V	280	49	22	19	65	5
		R	2811												S	253	51.5	10	8	65	5
		R	2813												S	256	48.5	12	10	65	5
1.4 TFSI SPORTBACK (8P) 2DR HATCHBACK > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	12/08 - ON	F	2810											V	288	49.7	25	22	65	5	
		F	2812												V	280	49	22	19	65	5
		R	2811												S	253	51.5	10	8	65	5
		R	2813												S	256	48.5	12	10	65	5
3.2 QUATTRO (8P) 2 DR HATCHBACK	08/04 - 09/05	F	2808											V	345	49.8	30	27	65	5	
		R	2809											V	310	48.5	22	20	65	5	
3.2 SPORTBACK QUATTRO 4 DR HATCHBACK	02/05 - 01/09	F	2808											V	345	49.8	30	27	65	5	
		R	2809											V	310	48.5	22	20	65	5	



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# AUDI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000								Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F

## A4 & A4 QUATTRO

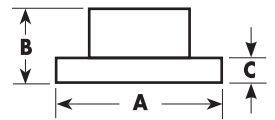
1.6	11/94 - 9/97	F	804	○								S	280	46.2	13	11	68	5
1.8 20 VALVE (ADR ENGINE)	11/94 - 9/97	F	805	○								S	288	46.2	15	13	68	5
UP TO CH: 8DV-054-061																		
1.8 20 VALVE (ADR ENGINE)	9/97 - 11/04	F	806	○								V	280	46.2	22	20	68	5
FROM CH: 8DV-054-062																		
1.6 WITH 280, 1.9 TDI	9/97 - 10/04																	
1.8 TURBO (AEB ENGINE)	11/94 - 7/02	F	807	○								V	288	46.2	25	23	68	5
1.6 (288)	12/00 - 10/04																	
1.9 TDI	1995 - 10/04																	
1.9 TDI	11/94 - 9/97	F	804	○								S	280	46.2	13	11	68	5
V6 2.6 & 2.8 (ABC ENGINE)	11/94 - 10/04	F	807	○								V	288	46.2	25	23	68	5
V6 2.4 30V QUATTRO	1997 - 11/00																	
A4 REAR QUATTRO HUB	11/94 - 11/00	R	808	○								S	245	83.6	10	8	HUB	5
1.8I 20V TURBO	8/02 - 10/04	F	2800	○		○						V	312	46.2	25	23	68	5
		R	2801	○								S	245	39.8	10	8	68	5
PLEASE CHECK REAR ROTOR DIMENSIONS	8/02 - ON	R	2802	○								S	255	40	12	10	68	5
1.8 TFSI 1.8L (B8)	04/08 - 06/12	F	2822	○								V	320	52	30	28	68	5
CHECK FRONT DIAM. OE		F	2824									V	314	52	30	28	68	5
		R	2823									S	300	36	12	10	68	5
2.0 TDI, TFSI (B8)	09/08 - 06/12	F	2822	○								V	320	52	30	28	68	5
CHECK FRONT DIAM. OE		F	2824									V	314	52	30	28	68	5
		R	2823									S	300	36	12	10	68	5
3.0 FSI QUATTRO (B8)	07/12 - ON	F	2822	○								V	320	52	30	28	68	5
3.0 TDI (B8)																		
3.0 TDI AVANT (B8)																		
3.0 TDI QUATTRO (B8)	10/08 - 06/12	R	2823									S	300	36	12	10	68	5

## A5 & A5 QUATTRO

3.0 TDI QUATTRO (8T)	08/09 - ON	F	2822	○								V	320	52	30	28	68	5
3.0 TFSI QUATTRO (8T)	03/12 - ON																	
3.0 TDI SPORTBACK (8T)	01/10 - 02/12																	
3.0 TFSI SPORTBACK (8T)	03/12 - ON	R	2823									S	300	36	12	10	68	5

## A6 & A6 QUATTRO

1.8 20 VALVE (ABK ENGINE)	10/95 - 3/97	F	805	○								S	288	46.2	15	13	68	5
2.0 16 VALVE (ABK ENGINE)																		
2.0 E (ABK ENGINE)																		
TURBODIESEL 1.9 TDI	1995 - 3/97																	
TURBODIESEL 2.5 TDI (85 KW)	6/94 - 3/97																	
V6 2.6 & 2.8 (ABC ENGINE)	6/94 - 3/97	F	807	○								V	288	46.2	25	23	68	5
TURBODIESEL 2.5 TDI (103 KW)	1995 - 3/97																	
ALL A6 15" WHEELS INC. QUATTRO	3/97 - 4/04																	
1.8I 20V INC. TURBO, 2.4I V6 30V	3/97 - 4/04	F	2800	○		○						V	312	46.2	25	23	68	5
2.8I V6 30V, 1.9 TDI,																		
2.5 V6 TDI																		
2.0I 20V	01 - 4/04																	
ALL WITH 16" Wheels inc. Quattro																		



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTRE HOLE DIAMETER  
F = NO. OF BOLT HOLES

# AUDI

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## A6 & A6 QUATTRO

2.7I V6 30V TURBO	1999 - 4/04	F	4575			○	○							V	320	46.2	30	28	68	5
3.0I V6 30V	2001 - 4/04																			
4.2I V8 40V QUATTRO	1999 - 4/04																			
ALL ABOVE A6 / AVANT	6/94 - 4/04	R	810	○										S	245	63.9	10	8	68	5
ALL ABOVE A6 QUATTRO	6/94 - 3/97																			
ALL A6 QUATTRO WITH 15" WHEELS	3/97 - 4/04	R	2803	○										S	245	53.8	10	8	68	5
ALL A6 QUATTRO WITH 16" WHEELS	03/97 - 04/04	R	2805	○										S	255	47.8	10	8	68	5

## A8

4.2L DOHC V8 QUATTRO	2002 - ON	F	4242			○	○							V	321	59.4	30	28	68	5
----------------------	-----------	---	------	--	--	---	---	--	--	--	--	--	--	---	-----	------	----	----	----	---

## ALLROAD

2.7I V6 30V TURBO	2000 - ON	F	4575			○	○							V	320	46.2	30	28	68	5
4.2I V8 40V	2002 - ON																			
TURBODIESEL 1.9 TDI	2000 - ON																			
S REAR DISC MODELS	2000 - ON	R	2805	○										S	255	47.8	10	8	68	5

## RS4

2.7I V6 BITURBO	2001 - 2006	F	52804				○							V	360	46.7	32	30.4	68	10
-----------------	-------------	---	-------	--	--	--	---	--	--	--	--	--	--	---	-----	------	----	------	----	----

## S3 & TT

1.8I	1998 - 2002	F	838	○		○								V	312	34.2	25	23	65	5
TT COUPE + ROADSTER	1999 - ON																			
FRONT WHEEL DRIVE	2000 - 02	R	803	○										S	232	39.5	9	7	65	5
QUATTRO 1KF V REAR DISC	2000 - 02	R	800	○										V	256	36.5	22	20	65	5
2.0 (8P)	05/07 - 03/11	F	2808											V	345	49.8	30	27	65	5
2 DR HATCHBACK		R	2809											V	310	48.5	22	20	65	5
2.0 (8P)	08/08 - ON	F	2808											V	345	49.8	30	27	65	5
4 DR HATCHBACK		R	2809											V	310	48.5	22	20	65	5

## S4

2.7 TWIN TURBO (DBA 4000 SERIES)	1999 - 04	F	4575			○	○							V	320	45.5	30	28	68	5
		R	4569			○								V	256	48	22	20	68	5
V8 4.2L QUATTRO	2004 - ON	F	2575	○	○	○								V	344.5	46.7	30	28	68	5
		R	2576											V	300	36.5	22	20	68	5

## S6

4.2L V8 (DBA 4000 SERIES)	2002 - ON	F	4240			○	○							V	321	52	30	28	68	5
		R	4241			○								V	269	54	22	20	68	5

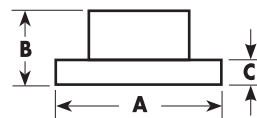
## Q5

2.0 TDI QUATTRO (8R)	03/09 - ON	F	2822	○										V	320	52	30	28	68	5
2.0 TFSI QUATTRO (8R)	03/09 - ON																			
3.0 TDI QUATTRO (8R)	03/09 - ON																			
CHECK OE REAR DIAM.		R	2823											S	300	36	12	10	68	5
		R	2821			○								V	330	36	22	20	68	5

## Q7

4.2 TDI, FSI QUATTRO	03/06 - ON	F	2246	○										V	350	69	34	32	85	5
3.0 TDI, TFSI QUATTRO																				
ALL MODELS REAR		R	2245	○										V	330	74	28	26	85	5



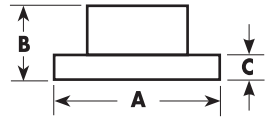


A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000											Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F									
<b>116D</b>																										
E81	11/08-ON	F	2882	X	X									V	284	73	22	20.4	79	5						
		R	2881	X	X									S	280	65	10	8.4	75	5						
<b>116I</b>																										
E87 E81 1.6L & 2.0L **CHECK REAR DISC DIMENSIONS**	3/03 - 10/08	F	2882	X	X									V	284	73	22	20.4	79	5						
	11/08-ON	R	2881	X	X									S	280	65	10	8.4	75	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
<b>118D</b>																										
E87 **CHECK REAR DISC DIMENSIONS**	3/03-ON	F	2882	X	X									V	284	73	22	20.4	79	5						
		R	2881	X	X									S	280	65	10	8.4	75	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
E81	9/06-ON	F	2866	X	X									V	292	73	22	20.4	79	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
E82	6/09-ON	F	2866	X	X									V	292	73	22	20.4	79	5						
<b>118I</b>																										
E87 **CHECK REAR DISC DIMENSIONS**	7/04-ON	F	2882	X	X									V	284	73	22	20.4	79	5						
		R	2881	X	X									S	280	65	10	8.4	75	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
E81 **CHECK REAR DISC DIMENSIONS**	9/06-ON	F	2866	X	X									V	292	73	22	20.4	79	5						
		R	2879	X	X									S	296	65	10.5	8.9	75	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
<b>120D</b>																										
E87 **CHECK FRONT DISC DIMENSIONS**	3/03-ON	F	2866	X	X									V	292	73	22	20.4	79	5						
		F	2862	X	X									V	300	73.7	24	22.4	79	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
E81	2/06-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5						
		R	2857	X	X									V	300	66	20	18.4	75	5						
E82	1/07-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5						
E88	5/07-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5						
<b>120I</b>																										
E87 **CHECK DISC DIMENSIONS**	3/03-ON	F	2866	X	X									V	292	73	22	20.4	79	5						
		F	2862	X	X									V	300	73.7	24	22.4	79	5						
		F	2860	X	X									V	330	73.2	24	22.4	79	5						
		R	2879	X	X									S	296	65	10.5	8.9	75	5						
		R	2857	X	X										V	300	66	20	18.4	75	5					
		R	2861												V	300	66	20	18.4	75	5					
E81 **CHECK REAR DISC DIMENSIONS**	2/06-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5						
		R	2879	X	X									S	296	65	10.5	8.9	75	5						
		R	2857	X	X								V	300	66	20	18.4	75	5							
E82	1/07-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5						
E88	5/07-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5						
<b>123D</b>																										
E87	3/05-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5						
E81	9/06-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5						
E82	3/05-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5						
E88	9/06-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5						





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# BMW

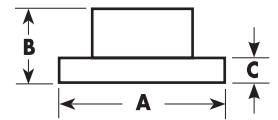
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>125I</b>																				
E82	1/07-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
E88	5/07-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
<b>130I</b>																				
E87	2005 - ON	F	2860	✓										V	330	73.2	24	22.4	79	5
		R	2861	✓										V	300	66	20	18.4	75	5
E87	3/05-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5
E81	9/06-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5
<b>316I</b>																				
E90, E92 **CHECK REAR DISC DIMENSIONS**	04-ON	F	2866	X	X									V	292	73	22	20.4	79	5
		R	2879	X	X									S	296	65	10.5	8.9	75	5
		R	2857	X	X									V	300	66	20	18.4	75	5
<b>318I, 318D</b>																				
E90	04-ON	F	2866	X	X									V	292	73	22	20.4	79	5
		R	2879	X	X									S	296	65	10.5	8.9	75	5
E90 WITH OPTION CODE: S100A	04-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
<b>320D</b>																				
E90	04-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
E92	04-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
E93	04-ON	F	TBA											V	312	74	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
<b>320I : IS</b>																				
E90 **CHECK REAR DISC DIMENSIONS**	04-ON	F	2866	X	X									V	292	73	22	20.4	79	5
		R	2879	X	X									S	296	65	10.5	8.9	75	5
		R	2857	X	X									V	300	66	20	18.4	75	5
E90 WITH OPTION CODE: S100A	04-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
E92	04-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
E93	04-ON	F	TBA											V	312	74	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
<b>323I</b>																				
E90, E92	04-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
<b>325I</b>																				
E90 E92 WITH OPTION CODE: S100A	04-ON 05-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
E92	05-ON	F	2860	X	X									V	330	73.2	24	22.4	79	5
		R	2857	X	X									V	300	66	20	18.4	75	5
<b>328I</b>																				
E90	06-ON	F	2862	X	X									V	300	73.7	24	22.4	79	5
E92	04-ON	R	2857	X	X									V	300	66	20	18.4	75	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)							
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F			
<b>1502</b>																					
ALL	1975 - 77	F	370	○											S	240	58.5	10	8.4	63	4
<b>1600</b>																					
TOURING	1971 - 73	F	370	○											S	240	58.5	10	8.4	63	4
<b>1600-2</b>																					
ALL	1966 - 71	F	370	○											S	240	58.5	10	8.4	63	4
<b>1602</b>																					
TOURING	1971 - 73	F	370	○											S	240	58.5	10	8.4	63	4
<b>1800</b>																					
TOURING	1971 - 73	F	370	○											S	240	58.5	10	8.4	63	4
<b>1802</b>																					
SALOON/TOURING	1971 - 75	F	370	○											S	240	58.5	10	8.4	63	4
<b>2000</b>																					
TOURING	1969 - 75	F	370	○											S	240	58.5	10	8.4	63	4
<b>2002</b>																					
(- TI/RII/TURBO)	1968 - 75	F	370	○											S	240	58.5	10	8.4	63	4
<b>2500</b>																					
CS/AUTOMATIC	1969 - 77	F	371	○											S	272	59.8	12.7	11.4	74	5
		R	374	○											S	272	61.5	9.5	7.9	75	5
<b>2800</b>																					
AUTOMATIC	1969 - 77	F	373	○											S	272	59.8	12.7	11.4	74	5
		R	374	○											S	272	61.5	9.5	7.9	75	5
CS/AUTOMATIC	1970 - 72	F	371	○											S	272	59.8	12.7	11.4	74	5
<b>3000</b>																					
BAVARIA/AUTOMATIC	1971 - 77	F	371	○											S	272	59.8	12.7	11.4	74	5
		R	374	○											S	272	61.5	9.5	7.9	75	5
<b>315</b>																					
(E21)	1981 - 83	F	376	○											S	255	75.1	12.5	11.1	63	4
<b>316</b>																					
(E21)	1975 - 82	F	376	○											S	255	75.1	12.5	11.1	63	4
<b>316i</b>																					
(E30)	1982 - 87	F	678	○											S	260	35.1	12.7	11.1	66	4
(E30) INCLUDING ABS TOURING	1982 - 93	F	679	○											V	260	35.1	22	20.4	66	4
		R	671	○											S	258	60.1	10	8.4	62	4
(E36) INCLUDING ABS	1990 - 2000	F	978	○											S	286	51.7	12	10.4	79	5
		R	983	○											S	280	60.1	10	8.4	75	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## 318i, 318d

(E21)	1975 - 82	F	376	○											S	255	75.1	12.5	11.1	63	4
(E30)	1982 - 91	F	678	○											S	260	35.1	12.7	11.1	66	4
(E30) INCLUDING ABS TOURING / CABRIOLET	1982 - 93	F	679	○											V	260	35.1	22	20.4	66	4
		R	671	○											S	258	60.1	10	8.4	62	4
(E36) INCLUDING ABS	12/90 - 98	F	978	○											S	286	51.7	12	10.4	79	5
		R	983	○											S	280	60.1	10	8.4	75	5
(E46) SALOON	4/98 - ON	F	979	○											V	286	51.6	22	20.4	79	5
		R	983	○											S	280	60.1	10	8.4	75	5
E90 WITH OPTION CODE: S100A	2004 - ON	F	2862	○											V	300	73.7	24	22.4	79	5
E91	2005 - ON	F	2862	○											V	300	73.7	24	22.4	79	5
		R	2861	○											V	300	66	20	18.4	75	5

## 318iS

(E30)	1989 - 91	F	679	○											V	260	35.1	22.5	20.4	66	4
		R	671	○											S	258	60.1	10	8.4	62	4
(E36) SALOON/COUPE	1992 - 98	F	979	○											V	286	51.6	22	20.4	79	5
		R	983	○											S	280	60.1	10	8.4	75	5

## 318TDS

(E36) SALOON/COMPACT	1994 - ON	F	978	○											S	286	51.7	12	10.4	79	5
(E36) TOURING	1994 - ON	F	978	○											S	286	51.7	12	10.4	79	5
		R	983	○											S	280	60.1	10	8.4	75	5

## 318Ti

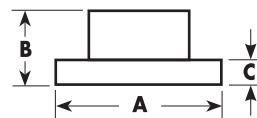
(E36) COMPACT	1995 - 4/98	F	978	○	○										S	286	51.7	12	10.4	79	5
---------------	-------------	---	-----	---	---	--	--	--	--	--	--	--	--	--	---	-----	------	----	------	----	---

## 320D

(E46) SALOON	4/98 - ON	F	979	○											V	286	51.6	22	20.4	79	5
		R	980	○											V	276	60	19	17.4	75	5
E90	2004 - ON	F	2862	○											V	300	73.7	24	22.4	79	5
		R	TBA												V	300		20			
E91	2004 - ON	F	2862	○											V	300	73.7	24	22.4	79	5
		R	2861	○											V	300	66	20	18.4	75	5
E90, E91 WITH OPTION CODE: S102A	2004 - ON	F	2860	○											V	330	73.2	24	22.4	79	5
		R	2859	○		○									V	336	67.2	22	20.4	75	5

## 320i : iS

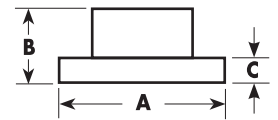
(E21) USA	9/77 - 83	F	376	○											S	255	75.1	12.5	11.1	63	4
(E30) INCL. TOURING / CABRIOLET	1982 - 91	F	679	○											V	260	35.1	22	20.4	66	4
		R	671	○											S	258	60.1	10	8.4	62	4
(E36)	12/90 - 98	F	979	○											V	286	51.6	22	20.4	79	5
		R	983	○											S	280	60.1	10	8.4	75	5
(E46) SALOON	4/98 - ON	F	979	○											V	286	51.6	22	20.4	79	5
		R	980	○											V	278	60	19	17.4	75	5
E90 WITH OPTION CODE: \S100A	2004 - ON	F	2862	○											V	300	73.7	24	22.4	79	5
		R	TBA												V	300		20			
E91	2004 - ON	F	2862	○											V	300	73.7	24	22.4	79	5
		R	2861	○											V	300	66	20	18.4	75	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>320Si</b>																				
E90	2005 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
		R	2861	○										V	300	66	20	18.4	75	5
<b>323i</b>																				
E90, E92	2004 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
E91	2005 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
		R	2861	○										V	300	66	20	18.4	75	5
<b>323id</b>																				
(E30)	1981 - 86	F	679	○										V	260	35.1	22	20.4	66	4
		R	671	○										S	258	60.1	10	8.4	62	4
(E36)	1995 - 99	F	979	○										V	286	51.6	22	20.4	79	5
		R	980	○										V	276	60.1	19	17.4	75	5
(E46) SALOON (E46) COUPE	4/98 - ON	F	979	○										V	286	51.6	22	20.4	79	5
	1999- ON	R	980	○										V	276	60	19	17.4	75	5
<b>324d : td</b>																				
(E30)	1987 - 91	F	679	○										V	260	35.1	22	20.4	66	4
		R	671	○										S	258	60.1	10	8.4	62	4
(E36) TOURING	1988 - 93	F	679	○										V	260	35.1	22	20.4	66	4
		R	671	○										S	258	60.1	10	8.4	62	4
<b>325i : 325ix : 325ci</b>																				
(E30)	1989 - 91	F	679	○										V	260	35.1	22	20.4	66	4
		R	671	○										S	258	60.1	10	8.4	62	4
(E36)	12/90 - 99	F	979	○										V	286	51.6	22	20.4	79	5
		R	983	○										S	280	60.1	10	8.4	75	5
(E46) SALOON/TOURING	2000 - ON	F	966	○										V	300	52	22	20	79	5
		R	967	○										V	294	59.5	19	17.4	75	5
E90	2004 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
E92 WITH OPTION CODE: S212A	2005 - ON																			
E91	2004 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
		R	2861	○										V	300	66	20	18.4	75	5
E90, E91 WITH OPTION CODE: S100A	2004 - ON	F	2860	○										V	330	73.2	24	22.4	79	5
		R	2859	○			○							V	336	67.2	22	20.4	75	5
E92	2005 - ON	F	2860	○										V	330	73.2	24	22.4	79	5
<b>325D</b>																				
E90, E91	2006 - ON	F	2860	○										V	330	73.2	24	22.4	79	5
		R	2859	○			○							V	336	67.2	22	20.4	75	5
<b>325Xi</b>																				
E90	2006 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
		R	2861	○										V	300	66	20	18.4	75	5
E90 WITH S100A OPTION	2006 - ON	F	2860	○										V	330	73.2	24	22.4	79	5
		R	2859	○			○							V	336	67.2	22	20.4	75	5
E91 U.S. MODEL	2006 - ON	F	2862	○										V	300	73.7	24	22.4	79	5
		R	2861	○										V	300	66	20	18.4	75	5
E91 EURO MODEL	2005 - ON	F	2860	○										V	330	73.2	24	22.4	79	5
		R	2859	○			○							V	336	67.2	22	20.4	75	5
E92 EURO MODEL	2005 - ON	F	2860	○										V	330	73.2	24	22.4	79	5
		R	2861	○										V	300	66	20	18.4	75	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### 325TD : TDS

(E36), (E36) TOURING	9/91 - 1999	F	979											V	286	51.6	22	20.4	79	5
		R	983											S	280	60.1	10	8.4	75	5

### 328i : 328ci

(E36) COUPE	11/94 - 99	F	979											V	286	51.6	22	20.4	79	5
		R	980											V	276	60.1	19	17.4	75	5
(E36) SALOON/CABRIOLET	11/94 - 99	F	979											V	286	51.6	22	20.4	79	5
		R	983											S	280	60.1	10	8.4	75	5
(E36) SALOON CABRIOLET (GERMAN APPLICATION)	11/94 - ON	R	980											V	276	60.1	19	17.4	75	5
(E36) TOURING	11/94 - 99	F	979											V	286	51.6	22	20.4	79	5
		R	980											V	276	60.1	19	17.4	75	5
(E46)	4/98 - ON	F	966											V	300	52	22	20	79	5
		R	967											V	294	59.5	19	17.4	75	5
E90	2006 - ON	F	2862											V	300	73.7	24	22.4	79	5
E92	2005 - ON	F	2862											V	300	73.7	24	22.4	79	5
E91 U.S. MODEL	2004 - ON	F	2862											V	300	73.7	24	22.4	79	5
		R	2861											V	300	66	20	18.4	75	5

### 328Xi

E90, E91, E92 ALL U.S. MODELS	2005 - ON	F	2862											V	300	73.7	24	22.4	79	5
		R	2861											V	300	66	20	18.4	75	5

### 330

(E46)	7/00 - 05	F	2855											V	324	52	25	23.4	79	5
		R	2856											V	320	60.8	22	20.4	75	5

### 330D : 330I : 330XD : 330XI

WITH OPTION CODE; S100A/S102A E90 SALOON E91 TOURING E92 COUPE	12/06 - ON	F	2858											V	348	73.2	30	28.4	79	5
		R	2859											V	336	67.2	22	20.4	75	5

### 330CD : 330CI : 330I : 330D : 330XD : 330XI

(E46)	7/00 - 05	F	2855											V	324	52	25	23.4	79	5
		R	2856											V	320	60.8	22	20.4	75	5

### 335d : 335i

E90 SALOON E91 TOURING E92 COUPE	2006 - ON	F	2858											V	348	73.2	30	28.4	79	5
		R	2859											V	336	67.2	22	20.4	75	5

### 518

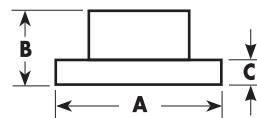
(E12)	1974 - 2/76	F	373											S	272	59.8	12.7	11.4	74	5
(E12)	3/76 - 81	F	377											S	280	78.1	12.7	11.1	74	5

### 518i

(E30) TOURING	1981 - 88	F	675											V	284	76.1	22	20.4	79	5
		R	670											S	284	61.1	10	8.4	75	5

### 520-6

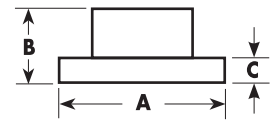
(E12)	1977 - 81	F	377											S	280	78.1	12.7	11.4	74	5
-------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	------	------	------	----	---



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>520D</b>																				
(E60) 2.0 4DR SEDAN	12/07 - 06/10	F	2868											V	324	77.5	30	28.4	79	5
		R	2869												V	320	63	20	18.4	75
<b>520I</b>																				
(E12)	1972 - 2/76	F	373											S	272	59.8	12.7	11.4	74	5
(E12)	3/76 - 79	F	377											S	280	78.1	12.7	11.1	74	5
<b>520i</b>																				
(E28) + ABS	1980 - 87	F	675											V	284	76.1	22	20.4	79	5
		R	670											S	284	61.1	10	8.4	75	5
(E34) WAGONS + TOURING 24V	1989 - 95	F	974											V	302	76.1	22	20.4	79	5
		R	976											S	300	61.1	10	8.4	75	5
(E39)	1996 - 03	F	986											V	296	76	22	20.4	79	5
		R	987											S	298	61	10	8.4	75	5
<b>523i</b>																				
(E39) SALOON S REAR DISC	1995 - 2000	F	986											V	296	76	22	20.4	79	5
		R	987											S	298	61	10	8.4	75	5
<b>524D</b>																				
(E28)	1986 - 87	F	675											V	284	76.1	22	20.4	79	5
		R	670											S	284	61.1	10	8.4	75	5
<b>524td</b>																				
(E28) + ABS	10/82 -1987	F	675											V	284	76.1	22	20.4	79	5
		R	670											S	284	61.1	10	8.4	75	5
<b>525</b>																				
(E12) S FRONT DISC	1973 - 2/76	F	373											S	272	59.8	12.7	11.4	74	5
(E12) S FRONT DISC	2/76 - 81	F	377											S	280	78.1	12.7	11.1	74	5
REAR SUITS	1973 - 81	R	374											S	280	61.1	9.5	7.9	75	5
ALL MODELS ABOVE																				
<b>525e/i</b>																				
(E28)	1981 - 87	F	675											V	284	76.1	22	20.4	79	5
		R	670											S	284	61.1	10	8.4	75	5
<b>525i</b>																				
(E34)	1987 - 90	F	974											V	302	76.1	22	20.4	79	5
		R	976											S	300	61.1	10	8.4	75	5
(E60) 2.5 4DR SEDAN	2003 - 2007	F	2868											V	324	77.5	30	28.4	79	5
		R	2869											V	320	63	20	18.4	75	5
<b>525i 24V</b>																				
(E34) INCL. TOURING	8/90 - 96	F	974											V	302	76.4	22	20.4	79	5
		R	976											S	300	61.1	10	8.4	75	5
<b>525td : tds</b>																				
(E34) TOURING	7/91 - 96	F	974											V	302	76.1	22	20.4	79	5
		R	976											S	300	61.1	10	8.4	75	5
(E39)	1996 - 2000	F	986											V	296	76	22	20.4	79	5
		R	987											S	298	61	10	8.4	75	5

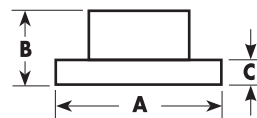


A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>528</b>																				
(E12)	1975 - 1/76	F	373											S	272	59.8	12.7	11.4	74	5
(E12)	2/76 - 7/76	F	377											S	280	78.1	12.7	11.1	74	5
(E12) ( REAR )	1975 - 77	R	374											S	272	61.5	9.5	7.9	75	5
<b>528I</b>																				
(E28)	1981 - 5/84	F	675											V	284	76.1	22	20.4	79	5
(E28)	6/84 - 87	F	970											V	282	76.1	25	23	79	5
	1981 - 87	R	670											S	284	61.1	10	8.4	75	5
<b>528I 24V</b>																				
(E39) 2.8	1996 - 2000	F	986											V	296	76	22	20.4	79	5
<b>530I</b>																				
(E34)	1988 - 96	F	974											V	302	76.1	22	20.4	79	5
		R	976												S	300	61.1	10	8.4	75
(E39)	1999 - 03	F	2854											V	324	73.5	30	28.4	79	5
(E60) 3.0L 4DR SEDAN RWD	2003 - 2005	F	2868											V	324	77.5	30	28.4	79	5
		R	2869												V	320	63	20	18.4	75
<b>535I</b>																				
(E28)	1985 - 87	F	970											V	282	76.1	25	23	78	5
		R	670												S	284	61.1	10	8.4	75
(E34)	1988 - 95	F	974											V	302	76.1	22	20.4	79	5
		R	976												S	300	61.1	10	8.4	75
(E39)	1995 - 9/97	F	986											V	296	76	22	20.4	79	5
(E39)	9/97 - 3/00	F	988											V	324	77.1	30	28.4	79	5
(E39) V8	3/2000 - ON	F	2854											V	324	73.5	30	28.4	79	5
<b>540 / 540i</b>																				
(E34) SALOON, TOURING	10/92 - 95	F	971											V	302	76.1	28	26.4	79	5
(E39) 4.4 V8	1995 - 3/00	F	988											V	324	77.1	30	28.4	79	5
(E39) V8	3/2000 - 03	F	2854											V	324	73.5	30	28.4	79	5
<b>628</b>																				
(E24) CSI	5/82 - 87	F	970											V	282	76.1	25	23	79	5
		R	670												S	284	61.1	10	8.4	75
<b>635</b>																				
(E24) CSI	5/82 - 89	F	970											V	282	76.1	25	23	79	5
		R	670												S	284	61.1	10	8.4	75
<b>728i : 728iA</b>																				
(E23)	9/82 - 86	F	677											V	280	78.1	25	23.4	74	5
		R	674												S	284	68.1	10	8.4	75
<b>730 : 730i : 730iL</b>																				
(E32) 6 CYL & V8	11/87 - 6/94	F	974											V	302	76.1	22	20.4	79	5
<b>735i : iL</b>																				
(E23)	9/81 - 86	F	677											V	280	78.1	25	23.4	74	5
		R	674												S	284	68.1	10	8.4	75
(E32)	1986 - 1992	F	971											V	302	76.1	28	26.4	79	5





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

<b>740i : iL</b>																				
(E32)	1992 - 6/94	F	971											V	302	76.1	28	26.4	79	5
		R	2852											V	300	68.5	20	18.4	75	5
(E38)	1995 - 01	F	988											V	324	77.1	30	28.4	79	5
		R	991											S	324	61	12	10	75	5

<b>745i</b>																				
(E23)	1980 - 86	F	677											V	280	78.1	25	23.4	74	5
(E23)	9/81 - 86	R	674											S	284	68.1	10	8.4	75	5

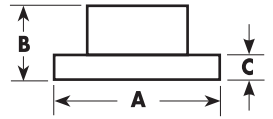
<b>750i : iL</b>																				
(E32)	87 - 89	F	971											V	302	76.1	28	26.4	79	5
(E32) + FLOATING CALIPER	90 - 6/94	R	2852											V	300	68.5	20	18.4	75	5
(E32)	87 - 6/94			V	334	77	32	30	79	5										
(E38) 750i V12 5.4L 240KW	6/94 - 10/01	F	2670											V	328	61	20	18.4	75	5
		R	2671											V	328	61	20	18.4	75	5

<b>840i, 840 Ci</b>																				
E31	12/92 - 5/99	F	988											V	324	77.1	30	28.4	79	5
		R	991											S	324	61	12	10	75	5

<b>850 Ci</b>																				
E31 (M70)	7/89 - 10/94	F	988											V	324	77.1	30	28.4	79	5
		R	991											S	324	61	12	10	75	5

<b>M3</b>																				
(E36) 3.0i 24V (E36) 3.2i 24V	1992 - 1995 1995 - 2001	F	984											V	315	52.5	28	26.4	79	5
		R	985A									LH	V	312	61	19.9	18.4	79	5	
		R	985B									RH	V	312	61	19.9	18.4	79	5	
(E46)	2001 - ON	F	42850											V	325	52.5	28	26.4	79	5
		F	52880											V	325	52.5	28	26.4	79	5
		R	42851											V	327	61	20	18.4	75	5

<b>M535i</b>																				
(E28)	1985 - 87	F	970											V	282	76.1	25	23	79	5
		R	670											S	284	61.1	10	8.4	75	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# BMW

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## X1

(E84) 2.0I SDRIVE 20I	09/12 - ON	F	2860	○											V	330	73.2	24	22.4	79	5
(E84) 2.0D, XDRIVE 20D	04/10 - 08/12																				
(E84) 2.0D XDRIVE 23D	04/10 - 08/12	R	2861	○											V	300	66	20	18.4	75	5

## X3

(E83) 2.0D 4DR WAGON	2005 - 2007	F	2876												V	325	62	25	23.4	75	5
(E83) 2.0D XDRIVE	12/07 - 02/11																				
(E83) 2.5I 4DR WAGON	07/04 - 11/06																				
(E83) 2.5SI XDRIVE	12/06 - 02/11																				
(E83) 3.0D 4DR WAGON	11/05 - 11/06																				
(E83) 3.0I 4DR WAGON	07/04 - 11/06																				
(E83) 2.0SI, XDRIVE	12/06 - 02/11	R	2875												V	320	68	22	20.4	75	5

## X5

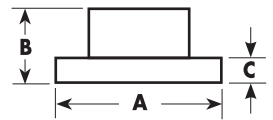
(E53) 3.0LITRE & 4.4I	2001 - ON	F	813												V	332	62	30	28.4	75	5
		R	814												S	324	80	12	10.4	75	5
(E53) 4.6IS 4 DOOR WAGON 4.8IS	2001 - 03 2003 - 06	F	823												V	356	62	36	34.4	75	5
		R	824												V	324	80	20	18.4	75	5
3.0SI, XDRIVE 30I (E70) 4DR WAGON > CHECK FRONT OE DIAM. > CHECK REAR OE DIAM.	03/07 - 05/10	F	2874												V	332	62	30	28.4	75	5
		F	2864												V	320	62	30	28.4	75	5
		R	2865												V	320	78	20	18.4	75	5
		R	2867												V	345	78	24	28.4	75	5

## Z3

1.8I ROADSTER	1996 - 03	F	978												S	286	51.7	12	10.4	79	5
1.9I 16V ROADSTER	1996 - 99																				
2.0I 24V ROADSTER	1999 - 00																				
2.0I, 2.2I, 2.8 COUPE/ROADSTER	1999 - 03	F	979												V	286	51.6	22	20.4	79	5
3.0I - EXCEPT M-SERIES	1999 - ON	F	966												V	300	52	22	20	79	5
M-SERIES	1997 - 03	F	984												V	315	52.5	28	26.4	79	5
		R	985A												V	312	61	19.9	18.4	79	5
		R	985B												V	312	61	19.9	18.4	79	5

## Z4

2.5I 24V	2003 - ON	F	979												V	286	51.6	22	20.4	79	5
3.0I 24V	2003 - ON	F	966												V	300	52	22	20	79	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# CADILLAC

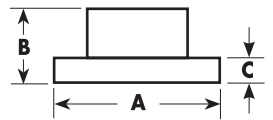
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## DEVILLE

HD BRAKES RPO J55	2000-2005	F	2048	○	○	○							V	325	89.5	38	36.5	118.2	8
-------------------	-----------	---	------	---	---	---	--	--	--	--	--	--	---	-----	------	----	------	-------	---

## ESCALADE

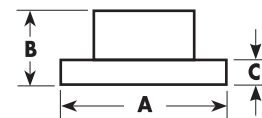
ESV/EXT	2002-2005	F	2000										V	305	61	29	27.2	79	6
		R	2001											V	330	97	30	28.5	76
ESV/EXT	2006	F	2000										V	305	61	29	27.2	79	6
		R	2001										V	330	97	30	28.5	76	6
ALL MODELS	2007-2009	F	2010		○	○							V	330	55.7	30	28	78.6	6
		R	2011		○	○							V	345	85.3	20	18.5	78.6	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# CHEVROLET

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)							
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F			
<b>ASTRO VAN</b>																					
2WD & 4WD	2003 - 2005	F	2000												V	305	61	29	27.2	79	6
<b>AVALANCHE 1500</b>																					
W/O LTD. SLIP AXEL 18.5MM MIN. THICK. REAR	2002	F	2000												V	305	61	29	27.2	79	6
W/ LTD. SLIP AXEL 28.5MM MIN. THICK REAR DISC	2002 - 2006	F	2000												V	305	61	29	27.2	79	6
		R	2001												V	330	97	30	28.5	76	6
W/18.5MM MIN. THICK REAR DISC	2000 - 2002	F	2000												V	305	61	30	27.2	76	6
<b>AVALANCHE 2500</b>																					
EXC. FACTORY 2" BODY LIFT	2002	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
EXC. FACTORY 2" BODY LIFT	2003 - 2006	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
<b>BLAZER</b>																					
ALL	1992 - 1994	F	773												V	325	89.5	38	36.5	118.2	8
<b>CAMARO</b>																					
ALL MODELS	1998 - 2002	F	2996												V	303	52.5	32	30.7	71	5
		R	2997												V	305	62	26	24.7	71	5
V6	2010 - ON	F	2602												V	321	51.3	30	27	67.4	5
		R	2603												V	315	48	23	21	67.4	5
V8	2010 - ON	F	2604												V	355	50	32	30	67.4	5
		R	2605												V	365	47.7	28	26	67.4	5
<b>COBALT</b>																					
SS 2.0L COUPE	2005 - ON	F	2052	○	○	○									V	296	43	26	23	66	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# CHEVROLET

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## CORVETTE

C4 - 12 INCH	1988 - 96	F	999											V	304.8	56	20.5	19	71	5
		R	997												V	304.8	50.4	20.5	19	71
C4 - 13 INCH	1988 - 96	F	996											V	330	56	28	26.5	71	5
		R	997												V	304.8	50.4	20.5	19	71
C5	1997 - 03	F	067											V	325	46	32	30.3	71	5
		R	2995												V	305	49	26	24	70.5
C6	2005 - ON	F	2994											V	325	45	32	30	70.5	5
		R	2995												V	305	49	26	24	70.5
C6 Z-51 (PERFORMANCE PACKAGE)	2005 - ON	F	2990											V	340	45	32	30	70.5	5
		R	2991												V	330	49	26	24	70.5
C6 Z06	2005 - ON	F	2992											V	355	45.5	32	30	70.7	5
		R	2993												V	340	49.7	26	24	70.7

## EXPRESS 1500 VAN

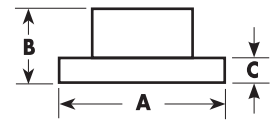
1/2 TON	2003 - 2006	F	2000			○	○								V	305	61	29	27.2	79	6
---------	-------------	---	------	--	--	---	---	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## EXPRESS 2500 VAN

3/4 TON - 7300LB GVW 2 DR. - 6 LUG	2003 - 2006 2002	F	2000			○	○								V	330	85.6	29	26.5	118.2	8	
		F	2000			○	○									V	305	61	29	27.2	79	6
		R	2001													V	330	97	30	28.5	76	6
3/4 TON - 8500-8600 GVW PASS./PANEL (8 LUG)	2003 - 2006	F	2048			○	○	○							V	325	89.5	38	36.5	118.2	8	
		R	2049			○	○	○								V	330	85.6	29	26.5	118.2	

## IMPALA

ALL MODELS	2005 - 08	F	2606												V	303	52	30	28	70.7	5
		R	2607													S	278	51	11	9	70.7



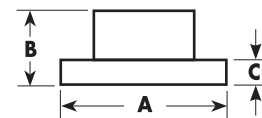
A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# CHEVROLET

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	4000 HD	4000 T3	4000 XS	5000 T3	5000 XS	Solid Vented	A	B	C	D	E	F	

## SILVERADO 1500 1/2 TON 2WD

1/2 TON - EX. STD. CAB & STD.	1988 - 1991	F	773												V	295	63.5	32.5	30.8	79	6
1/2 TON	1992 - 1999	F	773												V	295	63.5	32.5	30.8	79	6
3/4 TON - 7200 LB. GVW, 6 LUG	1988 - 1998	F	773												V	295	63.5	32.5	30.8	79	6
W/ REAR DISC, EXC. HD	1999 - 2000	F	2000			○	○								V	305	61	29	27.2	79	6
4 DR. HD - 4.63" REAR DISC HUB HOLE	2000 - 2001	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR	2001 - 2002	F	2000			○	○								V	330	85.6	29	26.5	118.2	8
2 DR. -	2002	F	2000			○	○								V	305	61	29	27.2	79	6
4 DR HD - CREW CAB (8 LUG FRONT)	2001	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. - EXT. CAB- QUADRASTEER	2002	F	2000			○	○								V	305	61	29	27.2	79	6
		R	2001			○	○								V	330	97	30	28.5	76	6
4 DR. HD - CREW CAB	2002	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. - REG. & EXT. CAB- 2 WH. STEER	2003	F	2000			○	○								V	305	61	29	27.2	79	6
2 DR. - EXT. CAB - QUADRASTEER W/ 18.5MM MIN, THICK REAR DISCS	2003	F	2000			○	○								V	305	61	29	27.2	79	6
		R	2001			○	○								V	330	97	30	28.5	76	6
2 DR. EXT. CAB QUADRASTEER W/ 28.5MM MIN, THICK REAR DISCS	2003	F	2000			○	○								V	305	61	29	27.2	79	6
2 DR. REG. & EXT. CAB 2 WH. STEER	2004	F	2000			○	○								V	305	61	29	27.2	79	6
2 DR. - EXT. CAB HYBRID AND QUADRASTEER MODELS	2004	F	2000			○	○								V	305	61	29	27.2	79	6
		R	2001			○	○								V	330	97	30	28.5	76	6
2 DR. HD - EXT. CAB W/ 4.63" REAR DISC HUB HOLE	2004	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
2 DR. HD - EXT. CAB W/ 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB W/ REAR DISC, 2 WH. STEER & QUADRASTEER	2005	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB W/ REAR DISC & 2 WH. STEER (8 LUG FRONT)	2006	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

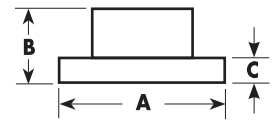
# CHEVROLET

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## SILVERADO 1500 1/2 TON 4WD

W/ REAR DISC 2 DR. - REG. CAB	1999 - 2000 2001	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - EXT. CAB	2001	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD	2001	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR., 2 DR. EXT. CAB QUADRASTEER	2002	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD CREW CAB	2002	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. EXT. CAB - SS	2003	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD - CREW CAB	2003	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
4 DR. HD - CREW CAB QUADRASTEER	2003	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
2 DR. - REG. & EXT. CAB 2 WH. STEER	2004	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - REG. & EXT. CAB QUADRASTEER	2004	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - EXT. CAB - SS	2004	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
2 DR. HD - EXT. CAB W/ 4.63" REAR DISC HUB HOLE	2004	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. HD - EXT. CAB W/ 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. - CREW CAB - STD. DUTY	2004	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
2 DR. - EXT. CAB - SS	2005	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD - CREW CAB W/ REAR DISC & 2 WH. STEER	2005	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB, W/ REAR DISC & QUADRASTEER	2005	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB W/ REAR DISC & 2 WH. STEER (8 LUG FRONT)	2006	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# CHEVROLET

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## SILVERADO 2500 3/4 TON 2WD

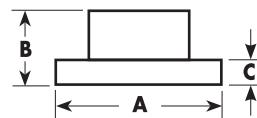
EXC. 6.0L, W/ 5-SPEED 4.63" REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
6.0L W/ 5-SPEED 4.84 REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○								V	330	91.5	29	27	122	8
EXC. HD - W/ A/T 4.63" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
EXC. HD - W/ M/T 4.84" REAR DISC HUB HOLE	2001 - 2003	F	2048											V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○								V	330	91.5	29	27	122	8
EXC. HD - W/ A/T 4.63" REAR DISC HUB HOLE	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
EXC. HD - W/ M/T 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○								V	330	91.5	29	27	122	8
HD - 2 WH. STEER	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
EXC. HD	2005	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
EXC. HD	2006	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8

## SILVERADO 2500 3/4 TON 4WD

EXC. 6.0L, W/ 5 SPEED 4.63" REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
6.0L W/ 5-SPEED 4.84" REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○								V	330	91.5	29	27	122	8
EXC. HD W/ A/T 4.63" REAR DISC HUB HOLE EXC. HD W/ A/T 4.63" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
	2004	R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
EXC. HD W/ M/T 4.84" REAR DISC HUB HOLE EXC. HD W/ M/T 4.84" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
	2004	R	2051	○	○	○								V	330	91.5	29	27	122	8
HD - 2 WH. STEER	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
EXC. HD	2005																			
EXC. HD	2006																			

## SUBURBAN 1500 1/2 TON 2WD

W/28.5MM MIN. THICK REAR DISC	2000 - 2002	F	2000		○	○								V	305	61	29	27.2	79	6
ALL MODELS	2003 - ON	R	2001		○	○								V	330	97	30	28.5	76	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# CHEVROLET

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## SUBURBAN 1500 1/2 TON 4WD

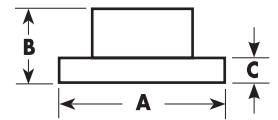
6 LUG	1992 - 1999	F	773												V	295	63.5	32.5	30.8	79	6
W/28.5MM MIN. THICK REAR DISC ALL MODELS	2000 - 2002	F	2000		○	○									V	305	61	29	27.2	79	6
	2003 - ON	R	2001		○	○									V	330	97	30	28.5	76	6
W/18.5MM MIN. THICK REAR DISC	2000 - 2002	F	2000		○	○									V	305	61	30	27.2	76	6

## SUBURBAN 2500 3/4 TON 2WD & 4WD

2 WH. STEER - 4.63"	2000 - 2005	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○										V	330	85.6	29	26.5	118.2
2 WH. STEER - 4.84" QUADRASTEER ALL MODELS	2000 - 2005 2000 - 2005 2006 - ON	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8

## TAHOE

ALL MODELS	2000 - 2006	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○										V	330	97	30	28.5	76
ALL MODELS	2008 - ON	F	2010		○	○									V	330	55.7	30	28	78.6	6
		R	2011		○	○										V	345	85.3	20	18.5	78.6



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# CHRYSLER

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## 300C + DODGE CHARGER

3.5L V6 2WD & 4WD	2005 - ON	F	2438	●	○	○								V	345	55.1	28	26.5	72.6	5
5.7L HEMI V8 2WD & 4WD		R	2439	●	○	○								V	320	67.3	22	20.5	72.6	5
6.1L V8 SRT8 2WD & 4WD	2005 - ON	F	2444	○										V	360	58.5	32	30	72.5	5
		R	2445	○										V	350	68.5	28	26	72.6	5

**IMPORTANT INFORMATION** The wheel stud P.C.D. of ALL the above Chrysler 300C + Dodge Charger discs are definitely 115 mm. Correct P.C.D. wheels must be fitted. DO NOT install any replacement wheels which have a wheel stud PCD of 114.3 mm = 4.5 inch, because this will cause distortion of the BEARING HUB mounting face when the wheel nuts are tightened. A ne HUB will need to be installed to rectify the problem, if a wrong wheel is fitted. Please advise your customers, failure to follow the above information will void any warranty.

## CENTURA

KB 4 CYL GF16	1975 - 77	F	206											S	249	35.6	12.9	11.5	69	4
---------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	------	------	------	----	---

## CROSSFIRE

ALL MODELS - EXC. SRT-6	2004 - 2006	F	288											V	300	47	28	25.4	67	5
-------------------------	-------------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## DURANGO

2WD & 4WD	1998 - 02	F	2440	○										V	287	64	24	22.6	73.5	6
ALL MODELS	2005 - ON	F	2442	○										V	336	67.6	28	26.4	78.6	5
		R	2443	○										V	354	72.1	22	20.4	78.6	5

## GRAND VOYAGER

RT 2.8TD & 3.8L	12/07-ON	F	2420											V	302	38.2	28	26.4	72.5	5
		R	2421	○	○									S	305	33	12	10.4	72.5	5

## NEON

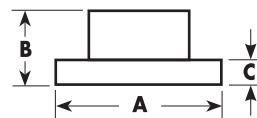
NEON ALL MODELS SE, LX SEDAN	1996 - 99	F	175	○										V	257	38	20	18.4	61	5
		R	166											S	270	53	9	7.25	58	5
NEON ALL MODELS	2000 - ON	F	165	○										V	257	38	22	20.4	61	5
		R	166											S	270	53	9	7.25	57	5

## PT CRUISER

2.4L DOHC	2000 - ON	F	167	●										V	280	39.5	23	21.4	61	5
		R	166											S	270	53	9	7.25	61	5
2.4 DOHC TURBO GT 2.4L DOHC TURBO	2003	F	2446	○	○									V	280	39.9	28	26.4	61	5
	2004 - ON	R	2447	○	○									S	270	53.2	11.9	7.25	57.5	5
LIMITED 2.4L DOHC TURBO	2004 - ON	F	2446	○	○									V	280	39.9	28	26.4	61	5
		R	166											S	270	53	9	7.25	61	5

## SEBRING

2.0L, 2.0TD, 2.4L & 2.7L **CHECK REAR DISC DIAMETER**	2007-ON	F	2422	○	○									V	294	45.5	26	24.4	69	5
		R	2423	○	○									S	262	60.3	10	8.4	80	5
		R	2425	○	○									S	302	60.3	10	8.4	80	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# CHRYSLER

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		

## VALIANT

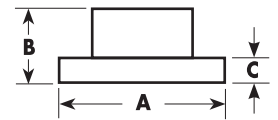
VG, VH, CH, VJ, VK, CJ, CK, CL (GIRLOCK CALIPERS) P.C.D. 114MM	1970 - 73	F	202	○	○	○								V	283	63	24	22.3	78	5
---	-----------	---	-----	---	---	---	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## VIPER

ALL MODELS FRONT DISC IN 5000 SERIES ONLY	1992 - 2002	F	52430											V	330	62.7	32	30.1	73.5	6
		R	2431	○											V	330	43.7	22.6	20.4	73.5
VIPER SRT10	2003 - 2005	F	42448											V	355	59.6	32	30	73.5	6
		R	42449											V	355	52.2	32	30	73.5	6

## VOYAGER

GS (SE, LE & LTD)	1997 - 2000	F	177	●	○									V	282	38	24	22.4	73.4	5
RG (SE, LX & LTD) FRONT & ALL WHEEL DRIVE	2001 - 09/07	F	776											V	302	39	28	26.5	73.4	5
		R	777											S	290	56	12.5	11.25	72	5
VOYAGER III SERIES 2.4, 3.3, 3.3 AWD, 3.8 2.5 CRD 2.8 CRD	02/00 - ON	F	776											V	302	39	28	26.5	73.4	5
	08/05 - ON																			
	06/04 - ON																			



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# CITROEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## AX

GTI	1991 - 96	F	273													V	247	35	20.5	18.6	66	4
-----	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	------	------	----	---

## BERLINGO

1.4l	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.4l (V DISC)	1996 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4
1.6l 16V	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.6l 16V	2001 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4
1.8l	1997 - 01	F	274													V	266	27.5	20.5	18.6	66	4
1.9L DIESEL	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.9L DIESEL	1996 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBODIESEL	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
2.0 HDI TURBODIESEL	2000 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4

## BERLINGO ENTREPRISE

1.4l	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.4l (V DISC)	1996 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4
1.9 DIESEL	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.9 DIESEL	1996 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBODIESEL	10/02 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
2.0 HDI TURBODIESEL	2000 - 9/02	F	274													V	266	27.5	20.5	18.6	66	4

## BX

19 16V	1987 - 94	F	274													V	266	27.5	20.5	18.6	66	4
--------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	------	------	----	---

## C2

1.6l 16V	2003 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.6l 16V VTS (90KW)	2004 - ON	F	2275	●	○											V	283	34.2	26	24	66	4

## C3

1.4 16V HDI TURBODIESEL	2002 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.6l 16V	2002 - ON	F	2274	●	○											V	266	34.2	22	20	66	4

## C4

1.4l 16V (NON ESP)	10/04 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.4l 16V (WITH ESP)	10/04 - ON	F	2275	●	○											V	283	34.2	26	24	66	4
1.6 16V HDI TURBODIESEL (NON ESP) (66KW)	10/04 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.6 16V HDI TURBODIESEL (WITH ESP) (66KW)	10/04 - ON	F	2275	●	○											V	283	34.2	26	24	66	4
1.6 16V HDI TURBODIESEL (80KW)	10/04 - ON	F	2275	●	○											V	283	34.2	26	24	66	4
1.6l 16V (NON ESP)	10/04 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
1.6l 16V (WITH ESP)	10/04 - ON	F	2275	●	○											V	283	34.2	26	24	66	4

## C5

1.6 16V HDI TURBODIESEL	2004 - ON	F	2275	●	○											V	283	34.2	26	24	66	4
1.8l 16V	2001 - ON	F	2274	●	○											V	266	34.2	22	20	66	4
2.0 HDI TURBODIESEL (80KW)	2001 - 4/09	F	2275	●	○											V	283	34.2	26	24	66	4
2.0 HPI 16V	2001 - ON	F	2275	●	○											V	283	34.2	26	24	66	4
2.0l 16V	2001 - ON	F	2275	●	○											V	283	34.2	26	24	66	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# CITROEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## C5 BREAK

1.6 16V HDI TURBODIESEL	2004 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
1.8i 16V	2001 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
2.0 HDI TURBODIESEL (80KW)	2001 - 4/09	F	2275	●	○										V	283	34.2	26	24	66	4
2.0 HPI 16V, 2.0i 16V	2001 - ON	F	2275	●	○										V	283	34.2	26	24	66	4

## CX

2000, 2200	1974 - 9/77	F	056												V	260	54	20	18	58	5
2400, 2500 I E	10/77 - 85	F	056												V	260	54	20	18	58	5

## SAXO

1.6i	1996 - 04	F	273												V	247	35	20.5	18.6	66	4
1.6i 16V VTS	1996 - 04	F	273												V	247	35	20.5	18.6	66	4
		R	276												S	246.5	25	8	6	71	4

## XANTIA

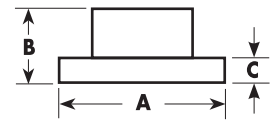
1.6i	1993 - 97	F	274												V	266	27.5	20.5	18.6	66	4
1.8i, 1.8i 16V	1993 - 02	F	274												V	266	27.5	20.5	18.6	66	4
1.9 DIESEL	1993 - 96	F	274												V	266	27.5	20.5	18.6	66	4
1.9 TURBO DIESEL (55/66KW) AUTOMATIC	1993 - 02	F	274												V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBO DIESEL	1993 - 02	F	274												V	266	27.5	20.5	18.6	66	44
2.0i	1993 - 02	F	274												V	266	27.5	20.5	18.6	66	4
2.0i 16V	1993 - 02	F	275												V	283	27.5	22	20	66	4
2.0i AUTOMATIC	1998 - 02	F	275												V	283	27.5	22	20	66	4

## XANTIA BREAK

1.8i	1995 - 02	F	275												V	283	27.5	22	20	66	4
1.9 TURBODIESEL	1993 - 02	F	275												V	283	27.5	22	20	66	4
2.0 HDI TURBO DIESEL (66KW)	1993 - 02	F	275												V	283	27.5	22	20	66	4
2.0i 16V	1995 - 02	F	275												V	283	27.5	22	20	66	4

## XSARA

1.4 HDI TURBODIESEL	1999 - 8/00	F	2274	●	○										V	266	34.2	22	20	66	4
1.4i	9/00 - 2004	F	2274	●	○										V	266	34.2	22	20	66	4
1.4i (WITH ABS)	1997 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.5 DIESEL (WITH ABS), 1.6i	1997 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.6i 16V	9/00 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
1.8i	1997 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.8i 16V	1997 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
1.9 DIESEL	9/00 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
1.9 DIESEL, TURBODIESEL	1997 - 8/00	F	273												V	247	35	20.5	18.6	66	4
2.0 HDI TURBODIESEL	1999 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBODIESEL (66KW)	9/00 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
2.0 HDI TURBODIESEL (80KW) (UPTO CH. 09064)	01 - ON	F	275												V	283	27.5	22	20	66	4
2.0 HDI TURBODIESEL (80KW) (FROM CH. 09065)	01 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
2.0i 16V	1997 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
2.0i 16V (UPTO CH. 09064)	9/00 - ON	F	275												V	283	27.5	22	20	66	4
2.0i 16V (FROM CH. 09065)	9/00 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
ALL MODELS	1997 - 04	R	276												S	246.5	25	8	6	71	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# CITROEN

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		

## XSARA BREAK

1.4I, 1.4 HDI TURBODIESEL	2003 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
1.4I, 1.5 DIESEL (NON ABS)	1998 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.4I, 1.5D (WITH ABS)	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
1.6I (NON ABS)	1998 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.6I (WITH ABS)	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
1.6I 16V	9/00 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
1.8I 8/16V	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
1.9 DIESEL	9/00 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
1.9 DIESEL (NON ABS)	1998 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.9 DIESEL (WITH ABS)	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
1.9 TD, 2.0 HDI TD	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBODIESEL (66KW)	9/00 - ON	F	2274	●	○										V	266	34.2	22	20	66	4
2.0 HDI TURBODIESEL (80KW) (UPTO CH. 09064)	01 - ON	F	275												V	283	27.5	22	20	66	4
2.0 HDI TURBODIESEL (80KW) (FROM CH. 09065)	01 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
2.0I 16V	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
2.0I 16V (UPTO CH. 09064)	9/00 - ON	F	275												V	283	27.5	22	20	66	4
2.0I 16V (FROM CH. 09065)	9/00 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
ALL MODELS	1998 - ON	R	276												S	246.5	25	8	6	71	4

## XSARA COUPE

1.4I (WITH ABS)	1998 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.4I	9/00 - 04	F	2274	●	○										V	266	34.2	22	20	66	4
1.4 HDI TURBODIESEL	2003 - 04	F	2274	●	○										V	266	34.2	22	20	66	4
1.6I	1998 - 8/00	F	273												V	247	35	20.5	18.6	66	4
1.6I 16V	9/00 - 04	F	2274	●	○										V	266	34.2	22	20	66	4
1.8I 16V VTS	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
1.9 TURBODIESEL	1998 - 8/00	F	273												V	247	35	20.5	18.6	66	4
2.0 HDI TURBODIESEL	1999 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBODIESEL (66KW)	9/00 - 04	F	2274	●	○										V	266	34.2	22	20	66	4
2.0 HDI TURBODIESEL (80KW) (UPTO CH. 09064)	9/00 - ON	F	275												V	283	27.5	22	20	66	4
2.0 HDI TURBODIESEL (80KW) (FROM CH. 09065)	9/00 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
2.0I 16V VTS (120KW) (UPTO CH. 09064)	9/00 - ON	F	275												V	283	27.5	22	20	66	4
2.0I 16V VTS (120KW) (FROM CH. 09065)	9/00 - ON	F	2275	●	○										V	283	34.2	26	24	66	4
2.0I 16V VTS (98KW)	1998 - 8/00	F	274												V	266	27.5	20.5	18.6	66	4
ALL MODELS	1998 - 04	R	276												S	246.5	25	8	6	71	4

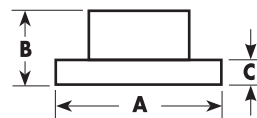
## XSARA PICASSO

1.6I, 1.8I 16V (BOSCH SYSTEM)	2000 - ON	F	2274	●	○										V	266	34.2	22	20	66	4	
2.0 HDI TD (BOSCH SYSTEM)																						
1.6I, 1.8I 16V, 2.0 HDI TD (LUCAS SYSTEM)	2000 - ON	F	274												V	266	27.5	20.5	18.6	66	4	

## ZX

1.6, 1.8, 1.9, 2.0	1991 - 98	F	273												V	247	35	20.5	18.6	66	4
1.9 BREAK DIESEL	1994 - 98	F	273												V	247	35	20.5	18.6	66	4
1.9 TURBODIESEL	1992 - 98	F	273												V	247	35	20.5	18.6	66	4
		R	276												S	246.5	25	8	6	71	4
2.0I 16V	1992 - 98	F	274												V	266	27.5	20.5	18.6	66	4





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# DAEWOO

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## DAEWOO

1.5 I 3D & 5D HATCHBACK 1.5 I 4D SEDAN (RACER)	9/94 - ON	F	890												S	236	41	12	9.7	60	4
---	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	-----	----	---

## CIELO / ESPERO / LANOS

CIELO	2/95 - ON	F	890												S	236	41	12	9.7	60	4
CIELO (ALL 13" WHEELS)	2/95 - ON	F	896												V	236	41	20	17	60	4
ESPERO CD 4D SEDAN																					
LANOS SOHC SE 1.4L, 1.5L	6/97 - ON																				
CIELO (ALL 14" WHEELS)	2/95 - ON	F	891												V	256	41	24	22	60	4
ESPERO CD 4D SEDAN																					
LANOS DOHC SX 1.5L, 1.6L	6/97 - ON																				

## KALOS

TK SEDAN & HATCH T200 1.5L 1.6L DOHC	2003 - 2005 2003 - 2005	F	2032	●	○										V	236	41	20	18	59	4
--	----------------------------	---	------	---	---	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## LACETTI

J200 SERIES 1.8L 4D SEDAN	2003 - 04	F	2042	●	○										V	256	47.5	24	22	60	4
		R	2043	●	○										S	258	57	10	8	60	4

## LEGANZA

LEGANZA SX (15" WHEELS)	8/97 - ON	F	892												V	256	47	24	22	60	5
-------------------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## MATIZ

MATIZ	1999 - ON	F	897												S	236	35	12.7	9.7	86	4
-------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	------	-----	----	---

## NUBIRA

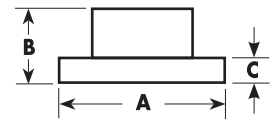
NUBIRA	6/97 - ON	F	894												V	256	47	24	22	60	4
SX, SE, CDX		R	895												S	258	64.5	10	8	57	4

## TACUMA

TACUMA U100 2.2L T/CAM	8/2000 - ON	F	726												V	256	47	24	22	60	4
------------------------	-------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## MUSSO 4X4 (Also listed under Ssanyong)

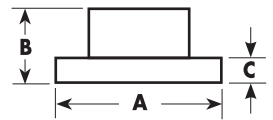
2.9L & 3.2L	1996 - ON	F	554												V	278	40	24	22	88	6
		R	555												S	300	67	10.5	8.5	105	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## DAIHATSU

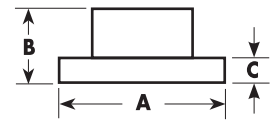
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000								Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F
<b>APPLAUSE</b>																		
A101	6/89 - ON	F	295									V	234	47	18	17	56	4
A101	6/89 - 94	R	494									S	236	40	10	9	56	4
5 DOOR 1.6 LITRE	1998 - ON	F	295									V	234	47	18	17	56	4
<b>ALTIS</b>																		
SXV20	7/97 - 2002	F	733									V	255	49	28	26	62	5
MCV20	7/97 - 2002	F	735									V	276	49.5	28	26	62	5
REAR DISC FITS ALL SEDANS AND WAGONS		R	736									S	269	65	10	9	62	5
<b>CHARADE</b>																		
G11	1983 - 12/86	F	294									S	208	29	11	10	47	4
G100, G102	1987 - 1/89	F	295									V	234	47	18	17	56	4
G100, G102 6MM FLANGE	1987 - 1/89	F	291										234	47	11	10	56	4
G100, G102 CX, TS VAN	1989 - 1/93	F	296										234	47	11	10	56	4
G202	1989 - 1/93																	
G202 7MM FLANGE	1993 - ON																	
G100, G200, G203 SG	1989 - 94	F	295									V	234	47	18	17	56	4
<b>COPEN</b>																		
4CYL TURBO	5/2002 - ON	F	2498									V	246	42	17	16	55	4
<b>DELTA</b>																		
V57, V67, V107	4/87 - ON	F	299									V	285	61	24	23	94	6
<b>FEROZA</b>																		
4WD F300, F310	10/88 - ON	F	292									S	277	30	12.5	11.5	96	5
4WD F300, F310	10/88 - ON	F	491									V	277	33	18	17	96	5
<b>HANDYVAN</b>																		
L55, L60 WITH BOOSTER	6/83 - 85	F	493									S	179	33	10	9	70	4
<b>MOVE</b>																		
L601	5/97 - ON	F	495									V	234	41	16	15	55	4
<b>ROCKY 4WD</b>																		
NON TURBO, F20, F50, F60	10/81 - 3/84	F	292									S	277	30	12.5	11.5	96	5
F70, F75, F80, F85	1984 - 4/93																	
F7#, F8# TURBO	4/84 - 4/93	F	491									V	277	33	18	17	96	5
F73, F78	5/93 - ON																	
<b>SIRION</b>																		
M100, NM101, 1.3LT	6/98 - ON	F	495									V	234	41	16	15	55	4
<b>TERIOS</b>																		
J100, J102 (DX, SX, AERO)	3/97 - ON	F	496									S	273	37.5	16	15	66.5	5
<b>YRV</b>																		
YRV (M200) 4 DOOR WAGON	7/2001 - ON	F	498									V	246	41	16	15	55	4



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# DAIMLER

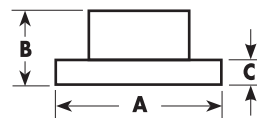
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F		
2.5 LITRE SALOON V8	1959 - 67	F	072	✓										S	280	51.5	9.75	8.5	82.5	5
LIMOUSINE	1969 - 79	R	075	○	○									S	262	25.5	12.5	11.4	70	4
SOVEREIGN SERIES 2, 3	1974 - 82	F	076	○	○									V	285	60.5	24	22.9	82	5
SOVEREIGN SERIES 1, 2, 3	1968 - 82	R	075	○	○									S	262	22.5	12.5	11.4	70	4
DOUBLE SIX SERIES 2, 3	1973 - 82	F	076	○	○									V	285	60.5	24	22.9	82	5
DOUBLE SIX SERIES 1, 2, 3	1972 - 82	R	075	○	○									S	262	25.5	12.5	11.4	70	4
DOUBLE SIX	1982 - 86	F	076	○	○									V	285	60.5	24	22.9	82	5
		R	075	○	○									S	262	25.5	12.5	11.4	70	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# DODGE

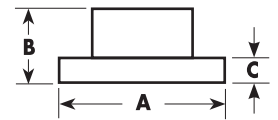
Model	Years	F/R	DBA No.	STREET								Solid Vented	Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F	
<b>AVENGER</b>																			
AWD & FWD **CHECK REAR DISC DIAMETER**	2007-ON	F	2422	○	○							V	294	45.5	26	24.4	69	5	
		R	2423	○	○								S	262	60.3	10	8.4	80	5
		R	2425	○	○								S	302	60.3	10	8.4	80	5
<b>CALIBER</b>																			
1.8L, 2.0L & 2.0TD W/ REAR DISC **CHECK REAR DISC DIAMETER**	10/06-ON	F	2422	○	○							V	294	45.5	26	24.4	69	5	
		R	2423	○	○								S	262	60.3	10	8.4	80	5
		R	2425	○	○								S	302	60.3	10	8.4	80	5
1.8L, 2.0TD W/ REAR DRUM	10/06-ON	F	2201	○	○							V	276	45.5	26	24.4	69	5	
<b>CHARGER</b>																			
BREMBO PACKAGE, INC SRT8	2006-2009	F	2444	○								V	360	58.5	32	30	72.5	5	
		R	2445	○								V	350	68.5	28	26	72.6	5	
DAYTONA R/T REAR VENTED ROTOR	2006-2009	F	2438	●	○	○						V	345	55.1	28	26.5	72.6	5	
		R	2439	●	○	○						V	320	67.3	22	20.5	72.6	5	
R/T-5.7L V8 REAR VENTED ROTOR SXT-AWD 3.5 V6 REAR VENTED ROTOR	2006-2011	F	2438	●	○	○						V	345	55.1	28	26.5	72.6	5	
		R	2439	●	○	○						V	320	67.3	22	20.5	72.6	5	
	2006-2009	F	2438	●	○	○						V	345	55.1	28	26.5	72.6	5	
		R	2439	●	○	○						V	320	67.3	22	20.5	72.6	5	
<b>CHALLENGER</b>																			
SE-G AND R/T PACKAGE	2008-09	F	2438	●	○	○						V	345	55.1	28	26.5	72.6	5	
		R	2439	●	○	○						V	320	67.3	22	20.5	72.6	5	
SE AND R/T PACKAGE	2008-09	F	2438	●	○	○						V	345	55.1	28	26.5	72.6	5	
		R	2439	●	○	○						V	320	67.3	22	20.5	72.6	5	
BREMBO PACKAGE, SRT-8	2008-09	F	2444	○								V	360	58.5	32	30	72.5	5	
		R	2445	○								V	350	68.5	28	26	72.6	5	
<b>COLT - EXC. VISTA &amp; WAGON</b>																			
ALL - EXC. SOLID FRONT DISC	1993-1994	F	413									V	235	45	18	16.4	64	4	
ALL - W/ REAR DISC	1993-1994	F	413									V	235	45	18	16.4	64	4	
<b>DURANGO</b>																			
ALL	2005-2010F	F	2422	○	○							V	294	45.5	26	24.4	69	5	
<b>JOURNEY</b>																			
2.0TD, 2.4, 2.7	2008-ON	F	2420									V	302	38.2	28	26.4	72.5	5	
		R	2421	○	○							S	305	33	12	10.4	72.5	5	



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# DODGE

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>MAGNUM</b>																				
R/T-5.7L V8 REAR VENTED ROTOR	2005	F	2438	●	○	○								V	345	55.1	28	26.5	72.6	5
		R	2439	●	○	○									V	320	67.3	22	20.5	72.6
SE 2.7L AND 3.6L V6 REAR VENTED ROTOR		F	2438	●	○	○								V	345	55.1	28	26.5	72.6	5
		R	2439	●	○	○								V	320	67.3	22	20.5	72.6	5
SXT-AWD 3.5 V6 REAR VENTED ROTOR	2006-2008	F	2438	●	○	○								V	345	55.1	28	26.5	72.6	5
		R	2439	●	○	○								V	320	67.3	22	20.5	72.6	5
R/T-5.7L V8 REAR VENTED ROTOR	2006-2008	F	2438	●	○	○								V	345	55.1	28	26.5	72.6	5
		R	2439	●	○	○								V	320	67.3	22	20.5	72.6	5
2WD & AWD REAR VENTED ROTOR	2006-2008	F	2438	●	○	○								V	345	55.1	28	26.5	72.6	5
		R	2439	●	○	○								V	320	67.3	22	20.5	72.6	5
BREMBO PACKAGE, SRT-8	2008-2009	F	2444	○										V	360	58.5	32	30	72.5	5
		R	2445	○										V	350	68.5	28	26	72.6	5
<b>NEON</b>																				
SRT-4	2003-2005	F	2446	○	○									V	280	39.9	28	26.4	61	5
<b>NITRO</b>																				
3.7L, 4.0L & 2.8TD	2006-9/08	F	2424	X	X									V	302	64	28	26.4	72	5
		R	2427	X	X									S	316	76.5	12	10.4	72	5
<b>RAM</b>																				
1500 PICK UP 2WD & 4WD REGULAR AND QUAD CAB	2002-2010	F	2422	○	○									V	294	45.5	26	24.4	69	5
1500 PICK UP 2WD & 4WD	2006-201	F	2422	○	○									V	294	45.5	26	24.4	69	5
<b>STEALTH</b>																				
2WD	1991-1994	F	425											V	276	45	24	22.4	69	5
2WD	1995-1996	F	425											V	276	45	24	22.4	69	5
R/T-4 - 4WD	1994-1996	F	216	○	○															
<b>STRATUS</b>																				
COUPE - 4 CYL.	2001-2004	F	421											V	256	45.2	24	22.4	69	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

## EUNOS

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
30X	1992 - 01/98	F	533											V	257	45.5	22	20	55	4
		R	534											S	250.5	34.5	9	8	55	4
500	1992 - ON	F	950											V	258	49	24	22	72	5
		R	951											S	261	40	9.5	8	72	5
800 - 2.5 LITRE	UP TO 5/96	F	868											V	274	50.8	28	26	72	5
		R	867											S	286	57	9.5	7.5	72	5
	6/96 - ON	F	868											V	274	50.8	28	26	72	5

## FERRARI

308 GT4 / GTB / GTS	1973 - 5/86	R	071											V	277	73	20	18	67	5
---------------------	-------------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## FIAT

BRAVO																					
2.0I 20V HGT	1995 - ON	F	665												V	284	44	22	20.4	59	4

COUPE																					
2.0I 16V TURBO	1994 - ON	F	665												V	284	44	22	20.4	59	4

CROMA																					
2.0I TURBO, 2.5I V6	1993 - 96	F	665												V	284	44	22	20.4	59	4

MAREA																					
2.0I 20V (155/150)	1996 - 03	F	665												V	284	44	22	20.4	59	4
2.4 TURBODIESEL (125)	1996 - 99	F	665												V	284	44	22	20.4	59	4
2.4 JTD TURBODIESEL (130)	1999 - 00	F	665												V	284	44	22	20.4	59	4

MAREA WEEKEND																					
2.0I 20V (155/150)	1996 - 03	F	665												V	284	44	22	20.4	59	4
2.4 TURBODIESEL (125)	1996 - 99	F	665												V	284	44	22	20.4	59	4
2.4 JTD TURBODIESEL (130)	1999 - 00	F	665												V	284	44	22	20.4	59	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid											Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F		

<b>CAPRI</b>																				
SA, SC, SE CONVERTIBLE (NON TURBO)	1989 - 94	F	930											V	238	31	18	16	75	4
SA, SC, SE CONVERTIBLE (TURBO)	1989 - 94	F	101	○	○									V	260	32	18	16	75	4
SA, SC, SE CONVERTIBLE HUB SEAL DIA. = 54MM	1989 - 94	R	931											S	222	35	10	8	HUB	4

<b>CORTINA</b>																				
TC, TD DB625 PADS	1971 - 5/77	F	115	○										S	246	62	12.5	11.5	69	4
TE, TF DB1024 PADS	6/77 - 8/82	F	116	○										V	237	63.5	22.4	20	78	4

<b>CORSAIR</b>																				
UA	1989 - 92	F	617											V	257	49	22	20	68	4
		R	614											S	257	45	10	8	68	4

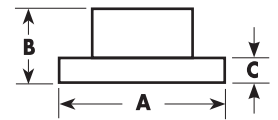
<b>COUGAR</b>																				
COUGAR 3 DOOR HATCH 2.5 LITRE V6	1999 - ON	F	508											V	278	47.5	24	22.2	64	4
		R	509											V	253	43.5	20	18	64	4

<b>CROWN VICTORIA</b>																				
ALL MODELS (INCL POLICE)	1998 - 2001	F	2148											V	316	66	28	27.75	71.7	5
ALL MODELS (INCL POLICE)	2003 - 2009	F	2146											V	305.5	45	28	26.35	71.8	5
		R	2149											V	295	58.5	19	18	70.7	5

<b>ESCORT</b>																				
DOHC - 1.8L W/ FRONT CALIPER CASTING #22-14	1991 - 1996	F	533											V	257	45.5	22	20	55	4
		R	534											S	250.5	34.5	9	8	55	4
SOHC - 1.9L W/ FRONT CALIPER CASTING #22-13	1991 - 1996	F	532											V	235	45.5	22	20	55	4
		R	534											S	250	34.5	9	8	55	4

<b>FALCON / FALCON UTE</b>																				
XR, XT 6 CYL.	1966 - 6/69	F	104											S	273	50	12.7	11.5	79.5	5
XR, XT 8 CYL.	1966 - 6/69	F	105	○										S	280	50	16	14.6	79.5	5
XW, XY, XA, XB	7/69 - 10/75	F	106	○	○									V	287	58.5	24	22.2	83	5
XW, XY, XA, XB WITH STUDS	7/69 - 10/75	F	106H											V	287	115	24	22.2	HUB	5
SPECIAL NOTE *																				
XB, XC (REAR) (9" DIFF)	11/73 - 79	R	103	●	○									V	287	58.5	24	22.2	83	5
XB, XC, XD, XE, XF INCL. UTE	10/75 - 88	F	107	●	●	○								V	287	115	24	22.2	HUB	5
XF UTE, XG LONGREACH	1988 - 95																			
COMPLETE WITH STUDS & CUPS																				
XD (REAR) FLANGE THICKNESS 0.350 INCH	1979 - 81	R	108	○	○									V	287	70	24.6	22.2	70.5	5
XE, XF (REAR) FLANGE THICKNESS 0.250 INCH	1982 - 88	R	109	○	○	○								V	287	71	24	22.2	70.5	5
EA, EB, ED (NOT ABS) XR6, XR8 SUPPLIED WITH GREASE CAP	1988 - 94	F	110B	●										V	287	70	24	22.2	HUB	5
EA, EA SERIES II (REAR)	1988 - 12/89	R	111A	○										S	287	62	15	14	70.5	5
EA SERIES II, EB, ED XR6, XR8 (REAR)	1990 - 94	R	111B	●	○	●								S	287	61	13	12	70.5	5
XG LONGREACH, XH	1992 - ON																			





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## FALCON / FALCON UTE - CONTINUED

EB, ED WITH ABS XR6, XR8 INCLUDES SENSOR RING	7/91 - 94	F	130	●	●									V	287	115	24	22.2	HUB	5
EF, EL WITH ABS XR6, XR8 INCLUDES SENSOR RING XH INCL. PANEL VAN WITH ABS	UNTIL 1/11/96 ONLY  4/96 - 11/96	F	132	●	○	●								V	287	115	25	21*	HUB	5
EF, EL (NOT ABS) XH INCL. PANEL VAN NON ABS	UNTIL 1/11/96 4/96 - 11/96	F	131	●	○									V	287	115	25	21*	HUB	5
EL (NOT ABS) XH INCL. PANEL VAN NON ABS	1/11/96 11/96 - ON	F	135											V	287	115	24	21	HUB	5
EF, EL XR6, XR8 (REAR)	1994 - ON	R	133	●	●	●								S	299	56.5	10.5	8.5	70.5	5

\*THE MINIMUM THICKNESS OF THE DBA 131 & 132 HAS BEEN REVISED TO FORDS CURRENT SPECIFICATIONS AND NOW COVERS ALL YEAR MODELS OF THE EF, EL, XH FALCONS. AS A RESULT THE DBA135 WILL BE DISCONTINUED ONCE STOCK IS EXHAUSTED. THE MANUFACTURED THICKNESS OF THE DBA 131 & 132 HAS REMAINED AT 25MM AS THE CALIPER HAS NOT BEEN REVISED OVER ANY OF THESE MODELS.

## FALCON / FALCON UTE (CONTINUED)

AU + UTE	1998 - 3/00	F	500											V	287	70	24	21	71.8	5
		R	501												S	287	51.5	10.5	8.5	70.5
AU II, AU III + UTE (NON BREMBO UPGRADE)	3/2000 - ON	F	502											V	287	65	28	25.6	71.8	5
		R	503											S	287	51	16	14.5	70.5	5
BA INCL RTV, BF MARK I & II XR6 4.0L DOHC BA XR6T 4.0L TURBO BA XR8 5.4L V8 4V	2002 - 2005	F	504											V	298	65	28	26	71.5	5
	2002 - 2005 2003 - 2005	R	505											S	303	51	16	14.5	70.5	5
BF MARK I XR6T 4.0L TURBO XR8 5.4L V8	2005 - 2006	F	42107											V	322	68	28	26	71	5
		R	42108											V	328	59	26	24	71	5
FG SERIES XT, XR6, G6, G6E	2008 - ON	F	504											V	298	65	28	26	70.5	5
		R	505											S	303	51	16	14.5	70.5	5
BF MARK II, FG SERIES XR6-TURBO, XR8, G6E-TURBO	2006 - ON	F	42107											V	322	68	28	26	71	5
		R	4505											S	303	51	16	14.5	70.5	5
FG SERIES II INCLUDING ECOBOOST	2012 - ON	F	504											V	298	65	28	26	70.5	5
		R	505											S	303	51	16	14.5	70.5	5

## FORD PREMIUM UPGRADE - BA SERIES

BA XR6, XR6T, XR8 (BLACK FORD 2 PISTON FRONT CALIPER)	2002 - 2005	F	42104											V	325	45.3	32	30	71.5	5
		R	505												S	303	51	16	14.5	70.5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000							Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D

## TICKFORD / FPV - F6 UTE

FG - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108											V	328	59	26	24	71	5

## TICKFORD / FPV - F6X

FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71

## TICKFORD / FPV - F6 TORNADO

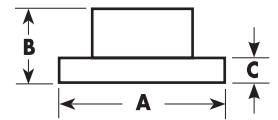
BF - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
BF - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108											V	328	59	26	24	71	5

## TICKFORD / FPV - F6 TYPHOON

BA - PERFORMANCE BRAKES BLUE FPV 2 PISTON CALIPERS	2003 - 05	F	42104											V	325	45.3	32	30	71.5	5
		R	505												V	303	51	16	14.5	70.5
BF - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
BF - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5

## TICKFORD / FPV - GS SEDAN & UTE

FG - STANDARD BRAKES 2 PISTON FRONT CALIPERS SUITS BREMBO 4 PISTON CALIPERS AS WELL	2009 - ON	F	42107											V	322	68	28	26	71	5
		R	4505												S	303	51	16	14.5	70.5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## TICKFORD / FPV - GT

BA - PERFORMANCE BRAKES BLUE FPV 2 PISTON CALIPERS	2003 - 05	F	42104											V	325	45.3	32	30	71.5	5
		R	505												V	303	51	16	14.5	70.5
BA - PREMIUM BRAKES BREMBO 4 PISTON CALIPERS	2003 - 05	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5
BF - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108											V	328	59	26	24	71	5
BF - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5
FG - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108											V	328	59	26	24	71	5
FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5

## TICKFORD / FPV - GT-P

BA - PREMIUM BRAKES BREMBO 4 PISTON CALIPERS	2003 - 05	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5
BF - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5
FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5

## TICKFORD / FPV - GT E

FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### TICKFORD / FPV - PURSUIT UTE

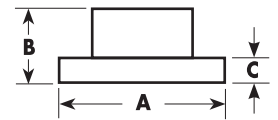
AU III SERIES PERFORMANCE BRAKES GREY 2 PISTON FRONT CALIPERS	2000 - 03	F	506											V	329	48.3	28	25	71.8	5
		R	503												S	287	51	16	14.5	70.5
AU III SERIES PREMIUM BRAKES 4 PISTON FRONT CALIPERS	2000 - 03	F	42102											V	355	50.5	32	30	71.8	5
		R	503												S	287	51	16	14.5	70.5
BA PERFORMANCE BRAKES BLUE FPV 2 PISTON CALIPERS	2003 - 05	F	42104											V	325	45.3	32	30	71.5	5
		R	505												S	303	51	16	14.5	70.5
BA - PREMIUM BRAKES 4 PISTON FRONT CALIPERS	2003 - 05	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
BF - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
BF - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
FG - PERFORMANCE BRAKES BREMBO 4 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71

### TICKFORD / FPV - PURSUIT 250

AU III SERIES PERFORMANCE BRAKES GREY 2 PISTON FRONT CALIPER	2000 - 03	F	506											V	329	48.3	28	25	71.8	5
		R	503												S	287	51	16	14.5	70.5
AU III SERIES PREMIUM BRAKES 4 PISTON FRONT CALIPERS	2000 - 03	F	42102											V	355	50.5	32	30	71.8	5
		R	503												S	287	51	16	14.5	70.5

### TICKFORD / FPV - SUPER PURSUIT UTE

BF - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2005 - 07	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71
FG - PREMIUM BRAKES BREMBO 6 PISTON CALIPERS	2008 - ON	F	42102											V	355	50.5	32	30	71.8	5
		R	42108												V	328	59	26	24	71



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## TICKFORD / FPV - TE50

AU III SERIES PERFORMANCE BRAKES GREY 2 PISTON FRONT CALIPER	2000 - 03	F	506											V	329	48.3	28	25	71.8	5
		R	503												S	287	51	16	14.5	70.5
AU III SERIES PREMIUM BRAKES 4 PISTON FRONT CALIPERS	2000 - 03	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5

## TICKFORD / FPV - TS50

AU III SERIES PERFORMANCE BRAKES GREY 2 PISTON FRONT CALIPER	2000 - 03	F	506											V	329	48.3	28	25	71.8	5
		R	503												S	287	51	16	14.5	70.5
AU III SERIES PREMIUM BRAKES 4 PISTON FRONT CALIPERS	2000 - 03	F	42102											V	355	50.5	32	30	71.8	5
		R	507A											V	330	51	28	26	70.5	5
		R	507B											V	330	51	28	26	70.5	5

## FAIRLANE / FAIRMONT

ZA, ZB 6 CYL.	1966 - 6/69	F	104											S	272	50	12.5	11.5	79.5	5
ZA, ZB 8 CYL.	1966 - 6/69	F	105	○										S	279	50	16	14.6	79.5	5
ZC, ZD, ZF, ZG COMPLETE WITH STUDS	7/69 - 10/75	F	106H											V	287	75	24	22.2	HUB	5
ZG, ZH (REAR)	11/73 - 79	R	103	●	○									V	287	58.5	24	22.2	83	5
ZG, ZH, ZJ, ZK, ZL COMPLETE WITH STUDS & CUPS	10/75 - 88	F	107	●	●	○								V	287	75	24	22.2	HUB	5
ZJ (REAR) FLANGE THICKNESS 0.350 INCH	1979 - 81	R	108	○	○									V	286	71.5	24	22.2	70.5	5
ZK, ZL (REAR) FLANGE THICKNESS 0.250 INCH	1981 - 88	R	109	○	○	○								V	286	71.5	24	22.2	70.5	5
NA, NA SERIES II, NC (NOT ABS) WITH GREASE CAP	1988 - 6/91	F	110B	●										V	287	70	24	22.2	HUB	5
NA, NA SERIES II (REAR)	1988 - 1/90	R	111A	○										S	287	62	15	14	70.5	5
NA SERIES II, NC (REAR)	1990 ON	R	111B	●	○	●								S	287	61	13	12	70.5	5
NC WITH ABS INCLUDES SENSOR RING	7/91 ON	F	130	●	●									V	287	115	24	22.2	HUB	5
NF, NL WITH ABS INCL SENSOR RING ONLY	UNTIL 1/11/96	F	132	●	○	●								V	287	115	25	22	HUB	5
NF, NL (REAR)	2/95 - ON	R	133	●	●	●								S	299	56.5	10.5	8.5	71	5
AU	1998 - ON	F	500											V	287	70	24	21	71.8	5
		R	501											S	287	51.5	10.5	8.5	70.5	5
AU II, AU III - ALL MODELS (NON BREMBO UPGRADE)	2000 - ON	F	502											V	287	65	28	25.6	71.8	5
		R	503											S	287	51	16	14.5	70.5	5
BA, BF 4.0L DOHC	2002 - ON	F	504											V	298	65	28	26	71.5	5
BA, BF 5.4L SOHC V8		R	505											S	303	51	16	14.5	70.5	5
BF 5.4L SOHC V8 (OPTIONAL BRAKE UPGRADE)	2005 - ON	F	42107											V	322	68	28	26	71	5
		R	42108											V	328	59	26	24	71	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		

## FAIRLANE LTD

54J (REAR)	6/73 - 79	R	103	●	○									V	287	58.5	24	22.2	83	5
FC, FD, FE WITH STUDS & CUPS	1979 - 88	F	107	●	●	○								V	287	75	24	22.2	HUB	5
FC (REAR)	1979 - 81	R	108	○	○									V	287	71.5	24	22.2	70.5	5
FLANGE THICK 0.350 INCH																				
FD, FE (REAR)	1982 - 88	R	109	○	○	○								V	287	71.5	24	22.2	70.5	5
FLANGE THICK 0.250 INCH																				
DA, DA SERIES II, DC (NOT ABS) WITH GREASE CAP	1988 - 7/91	F	110B	●										V	287	70	24	22.2	HUB SUPPLIED	5
DA, DA SERIES II (REAR)	1988 - 1/90	R	111A	○										S	287	62	15	14	70.5	5
DA SERIES II, DC (REAR)	1990 - 2/95	R	111B	●	○	●								S	287	61	13	12	70.5	5
DC WITH ABS INCLUDES SENSOR RING	7/91 - 2/95	F	130	●	●									V	287	115	24	22.2	HUB	5
DF, DL WITH ABS INCLUDES SENSOR RING ONLY	UNTIL 1/11/96	F	132	●	○	●								V	287	115	25	22	HUB	5
DF, DL (REAR)	2/95 - ON	R	133	●	●	●								S	299	56.5	10.5	8.5	71	5
AU	1998 - 3/00	F	500											V	287	70	24	21	71.8	5
		R	501											S	287	51.5	10.5	8.5	70.5	5
AU II, AU III - ALL MODELS (NON BREMBO UPGRADE)	3/2000 - ON	F	502											V	287	65	28	25.6	71.8	5
		R	503											S	287	51	16	14.5	70.5	5
BA, BF 4.0L DOHC	2002 - ON	F	504											V	298	65	28	26	71.5	5
BA, BF 5.4L SOHC V8		R	505											S	303	51	16	14.5	70.5	5
BF 5.4L SOHC V8	2005 - ON	F	42107											V	322	68	28	26	71	5
(OPTIONAL BRAKE UPGRADE)		R	42108											V	328	59	26	24	71	5

## FESTIVA

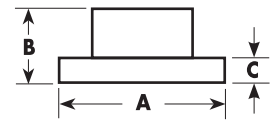
WA	10/91 - 94	F	635											S	219	37	13	11	75	4
WB MANUAL	1994 - 97	F	530											V	235	45.5	18	16	55	4
WF 3 & 5 DOOR	11/97 - 2000																			
WB AUTOMATIC	1994 - 97	F	532											V	235	45.5	22	20	55	4
WF 5 DOOR	11/97 - 2000																			

## FIESTA

FIESTA	1996 - ON	F	854											V	239.5	43	20	18	63.5	4
1.6L 16V LX, ZETEC, GHIA	11/03 - 09/08	F	2100	●	○	○								V	258	43.5	22	20	63.5	4

## FOCUS

1.8L, 2.0 ALL MODELS	2002 - 2005	F	2100	●	○	○								V	258	43.5	22	20	63.5	4
		R	2109	●	○	○								S	253	33	10	8.9	63.5	4
2.0L 127KW ST170	2003 - 2006	F	2101	○	○	○								V	300	43.5	24	22	63.5	4
		R	2103	○	○	○								S	280	25	10	8.9	63.5	4
2.0L DOHC	2005 - ON	F	2118	●	○									V	278	48.5	25	23	64	5
		R	2119	●	○									S	265	41	11	9	64	5
XR5 TURBO 2.5L 5CYL TURBO	04/06 - ON	F	2120	●	○									V	320	48.6	25	23	64	5
		R	2121	○	○									S	280	41	11	9	64	5
CABRIOLET (UK MAKE)	2005 - ON	F	2380	○										V	300	48.5	25	23	64	5
RS 2.5L TURBO	09/10 - 06/12	F	42134											V	336	52.3	28	26	63.5	5
		R	2129	●	○									S	302	51	11	9	62.5	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## FORMULA FORD (SPECIAL APPLICATION)

FORMULA FORD DISC FLAT DESIGN	PCD=148.5	F/R	4993											S	248	7	7		126	6
FORMULA FORD DISC HAT- DESIGN	PCD=95	F/R	4994											S	248	41	7		76	4
FORMULA FORD DISC FLAT- SLOTTED - AP CALIPERS	PCD=148.5	F/R	42999											S	254	9.65	9.65		126	6

## FORMULA 3

FORMULA 3 DISC FLAT- - SLOTTED DISC ONLY	PCD=176MM	F/R	5003.1											V	277.8	16.5	15.9		156	8
--	-----------	-----	--------	--	--	--	--	--	--	--	--	--	--	---	-------	------	------	--	-----	---

## KA

TB KA 1.3L HATCHBACK	1999 - ON	F	529											S	240	43	12	10	63.5	4
KA 1.3L SERIES II	2000 - ON	F	168											V	240	43	20	18	63.5	4

## LASER / METEOR

KA, KB GA, GB	1981-85 1982-85	F	100											S	228	31	11	10	75	4
KC, KE (NON-TURBO) GC	1985-90 1985-87	F	930											V	238	31	18	16	75	4
KE TURBO 2WD, 4WD	1987-90	F	101	○	○									V	260	32	18	16	75	4
KC, KE EXCEPT 4WD HUB SEAL DIA. = 54MM	1985-90	R	931											S	222	35	10	8	HUB	4
KF, KH - 1600 EFI MANUAL TRANSMISSION	4/90-94	F	530											V	235	45.5	18	16	55	4
KF, KH 1600 AUTOMATIC KH 1800 SOHC, DOHC	4/90 - 94 10/91-94	F	532											V	235	45.5	22	20	55	4
KF, KH, TX3 1.8 DOHC KJ, KL 1.6, 1.8	11/89-94 1994 - 2000	F	533											V	257	45.5	22	20	55	4
KF, KH, 1.8L SOHC	4/90 - 94	R	531											S	231	35	9	8	55	4
KF, KH, KL TX3 2WD	10/91 - 2000	R	534											S	250.5	34.5	9	8	55	4
KF, KH, KL TX3 4WD TURBO	4/90 - 2000	F	533											V	257	45.5	22	20	55	4
KF, KH, KJ, KL, 1.8L DOHC	4/90 - 2000	R	534											S	250.5	34.5	9	8	55	4
KN, QK 1.6L (LXI)	1999 - 2002	F	532											V	235	45.5	22	20	55	4
KN, QK 1.8L (GLXI, SR)	1999 - 2002	F	576											V	258	47	24	22	55	4
		R	539											S	261	40	10	8	55	4
KQ 2.0L SR2	2000 - 2002	F	577											V	258	48.5	24	22	72	5
		R	951											S	261	40	9.5	8	72	5

## MONDEO

HA , HC, HD & HE 2.0L D.O.H.C	7/95 - ON	F	850											V	260	47	24	22.2	63.5	4
		R	851												V	253	44	20	18	63.5
MA 2.0L 4DR SEDAN MA 2.0L DIESEL WAGON	10/07 - 08	F	2128	●	○									V	300	52	28	26	63.5	5
MA 2.3L ZETEC MB, MC 2.3L WAGON	10/07 - 06/09 10/07 - ON																			
MA, MB, MC 2.3L LX, ZETEC TITANIUM	10/07 - ON																			
MB, MC TDCI 2.0L MB TITANIUM 2.0L HATCH	05/10 - ON 07/09 - 04/10																			
		R	2129	●	○									S	302	51	11	9	62.5	5





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000								Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F

## MUSTANG

ALL COMPLETE WITH STUDS	1968 - 73	F	106H											V	287	115	24	22.2	HUB	5
ALL - EXC. COBRA, BULLITT & MACH 1 WITHOUT UPGRADED DISCS	1994 - 04	F	855											V	276	46.6	26	24.8	71	5
		R	856											S	267	50	14	12.8	71	5
COBRA BULLITT & MACH 1 SUITS VEHICLES FITTED WITH UPGRADED ROTORS	1994 - 04	F	069	○	○	●								V	330	43.5	28	26.4	71	5
		R	102	○	○									V	296	51	18	16.8	71	5
V6	2005 - 10	F	N/A																	
		R	2114											V	300	35	19	17.4	71	5
V6	2011 - ON	F	2113	○	○	○								V	316	48.5	30	28.4	71	5
		R	2114											V	300	35	19	17.4	71	5
GT (V8)	2005 - 10	F	2113	○	○	○								V	316	48.5	30	28.4	71	5
		R	2114	○	○	○								V	300	35	19	17.4	71	5
GT (V8)	2011 - ON	F	2126											V						
		R	2114	○	○	○								V	300	35	19	17.4	71	5
GT (V8) SHELBY EDITION GT500 AND BOSS 302 WITH BREMBO PKG	2005 - 13	F	2124	○										V	355	47	32	30	71	5
		R	2114	○	○	○								V	300	35	19	17.4	71	5

## PROBE

W/ REAR DISC	1993 - 97	F	950											V	258	49	24	22	72	5
		R	951											S	261	40	9.5	8	72	5
W/ REAR DRUM	1993 - 97	F	950											V	258	49	24	22	72	5

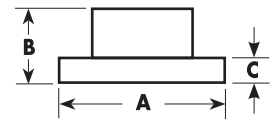
## TAURUS

GHIA 4 DR SEDAN	2/96 - 99	F	852											V	276	46.5	26	24.75	71	5
		R	853											S	257	39.5	14	12.75	64.5	5

## TELSTAR

AR	5/83-9/85	F	119											S	250	35	14	12.5	75	4
AS	9/85-9/87	F	334											V	250	36	20	18.5	75	4
AT	10/87-89	F	633											V	264	47	24	22	64	5
AX, AY	1992 - ON	F	950											V	258	49	24	22	72	5
		R	951											S	261	40	9.5	8	72	5

**SPECIAL NOTE:** \* DBA 106H is a direct replacement for a DBA 106 + Hub  
 Please check bearings as they differ on the various models (Bearings not supplied)



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD - SUV, VANS, TRUCKS

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## CONOVAN / SPECTRON (UTES & VANS)

1400/1600/2200	5/81 - 3/84	F	939												V	275	33	20	19	85	4
1400, 1800, 2000, 2200 SWB MODELS ONLY	4/84 - 96	F	632A												V	231.5	58.5	18	16	HUB	4
SPECTRON SGMD 1800			632B																		
1800/2000/2200 SPECTRON2000 (STD & LWB)	3/84 - 92	F	631												V	256	20	20	18	86	6
2000 PICKUP, CREW CAB UTE	4/84 - 88	F	934												V	268	20	20	18	86	6
2000 PICKUP, CREW CAB UTE	7/87 - 7/88	F	631												V	256	21	20	18	86	6
SPECTRON SGMB 1600	2/83 - 4/84	F	939												V	275	33	20	19	85	4
MAXI 4.4M VAN 2.0, 2.2 LITRE	12/94 - 1/97	F	857												V	256	25	24	22	86	6
MAXI 4.7M VAN 2.0, 2.2 CABCHASSIS	12/94 - 1/97	F	934												V	268	20	20	18	86	6
GLASS VAN 1.8 LITRE																					
JG 4.0M VAN S.W.B.	2/97 - ON	F	859A												V	256	72	18	16	HUB	4
		F	859B												V	256	72	18	16	HUB	4
JG 4.4M VAN 2.0 LITRE	6/97 - ON	F	958												V	256	24	24	22	86	6

## COURIER / RAIDER

1.8, 2.0, 2.2, 2.6 2WD	1985 - 95	F	631												V	256	20	20	18	86	6
PD 2.6L 2WD	4/96 - ON	F	958												V	255.5	24	24	22	86	6
2.6L 4WD INCL. RAIDER	5/87 - 98	F	965												V	272	25	22	20	93	6
2.6L 4WD INCL. SOUTH AFRICA	11/98 - 11	F	964												V	275	24	24	22	93	6
COURIER 4WD	1996 - 1998	F	959												V	274	28	28	26	93	6

## ESCAPE

XLS 2.0L, XLS, XLT 3.0L	2000 - 05	F	957												V	278	47	24	22	72	5
2.3L 4 CYL, 3.0L V6	2006 - ON	F	2560	○	○	○									V	302.7	47.2	26	24	72	5
		R	2561	○	○	○									S	302	56.1	12	11	72	5

## F100 / BRONCO

F100, 2WD COMPLETE WITH STUDS & CUPS	1973 - 5/87	F	120	○											V	297	82	30	28.5	HUB	5
F100 4WD BRONCO	1979 - 5/87	F	121	○											V	298	69	30	28.5	98.5	5
	1981 - 87																				

## F150

F150	5/87 - 90	F	120	○											V	297	82	30	28.5	HUB	5
F150 4WD 5 LITRE EFI V8	5/87 - 90	F	121	○											V	297	70	30	28.5	98.5	5
F150 4WD 5 LITRE V8 INCLUDING EFI	5/87 - 92	F	937												V	298	75.5	30	28.5	HUB	5
F150 5.4L 5 LUG EXC. LIGHTNING	1999 - 05	F	2150												V	308	104	26	24.5	HUB	5
		R	863												S	334	57	14	12	87	5
F150 SVT 5.4L 5 LUG LIGHTNING & NASCAR 5.4L SUPERCHARGED V8	1999 - 05	F	2151												V	308	103	30	27.7	HUB	5
		R	863												S	334	57	14	12	87	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# FORD - SUV, VANS, TRUCKS

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000							Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D

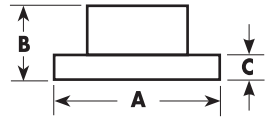
<b>F250</b>																				
2WD, 4WD XL, XLT 5.4L, 7.3L TURBO DIESEL	07/01 - 04	F	795											V	330	144	38	36	HUB	8
2WD, 4WD XL, XLT 4 WHEEL ABS MODELS	07/01 - 04	F	798											V	331	99.5	38	36	128.7	8
2WD/4WD XL, XLT 4.2L TURBO DIESEL ALL MODELS ( REAR )	07/01 - 04	F	797											V	330	143	38	36	HUB	8
2WD	2005 - ON	F	2797											V	347	116	38	36.4	HUB	8
4WD SINGLE REAR WHEEL - ALL MODELS	2005 - ON	F	2798											V	347	100	38	36.4	129	8
	2005 - ON	R	2799											V	340	126	34	32.4	127	8

<b>F350</b>																				
ALL MODELS SINGLE REAR WHEEL 5.4L, 7.3L TURBO DIESEL SINGLE REAR WHEEL - ALL MODELS	07/01 - 04	F	795											V	330	144	38	36	HUB	8
		R	796											V	326	98.5	30	28	126.5	8
SUPER CAB 4 WHEEL ABS DUAL REAR WHEEL	07/01 - 04	F	798											V	331	99.5	38	36	128.7	8
		R	799											V	326	113	30	28	119.5	8
2WD	2005 - ON	F	2797											V	347	116	38	36.4	HUB	8
4WD SINGLE REAR WHEEL - ALL MODELS	2005 - ON	F	2798											V	347	100	38	36.4	129	8
	2005 - ON	R	2799											V	340	126	34	32.4	127	8

<b>EXPLORER / EXPEDITION</b>																				
UN, UP, US, XLT 4.0 LITRE	11/96 - 4/01	F	860											V	286	66	26	24.5	72	5
		R	861											S	285	58.5	12	11	71	5
EXPEDITION XLT 4.6 LITRE V8 SOHC 2WD	5/01 - 05	F	862											V	308	103	30	27.7	HUB	5
		R	863											S	334	57	14	12	87	5

<b>MAVERICK</b>																				
GY, KY OPTIONAL* DISC REAR END	1988 - 93	F	329											V	294	30	20	18	104	6
		R	622											V	315	80	18	16	111	6

<b>RANGER</b>																				
2.5L, 2.6L	2003 - 11	F	2952											V	288.5	70.5	28	26	98	6
3.2L SUPERCAB XL 2 DR 3.2L SUPERCAB XL HIRIDER SUPERCAB XL, XLT 2.2L XL DIESEL 4WD, RWD 2.5L XL RWD 3.2L XL 4WD	09/11 - ON	F	2132	●	○									V	301.5	60.7	32		98	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# FORD - SUV, VANS, TRUCKS

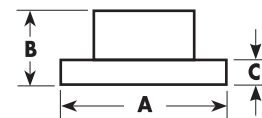
Model	Years	F/R	DBA No.	STREET OED	STREET T2	STREET X	4000 HD	4000 T3	4000 XS	5000 T3	5000 XS	Solid Vented	A	B	C	D	E	F
-------	-------	-----	---------	------------	-----------	----------	---------	---------	---------	---------	---------	--------------	---	---	---	---	---	---

## TERRITORY

TX, TS, GHIA - RWD + AWD EXCEPT TURBO FRONT DISC	6/2004 - ON	F	2107	●	●							V	322	68	28	26	71	5
		R	2108	●	●								V	328	59	26	24	71
F6X MODELS FITTED WITH BREMBO	2008 - ON	F	42102									V	355	50.5	32	30	71.8	5
		R	42108									V	328	59	26	24	71	5
TURBO (PETROL)	6/2004 - ON	F	42105									V	322	68	28	26	71	5
		R	2108	●	●							V	328	59	26	24	71	5

## TRANSIT

VE HIGH ROOF 2.5 L DIESEL	1991 - 2000	F	827									S	254	32	14.7	12.9	78	5
VE 15" WHEEL	1/94 - 2000	F	828									V	270	43	24	22.15	78	5
VG 2.5LT 14" WHEEL	1/96 - 2000	F	829									V	254	43	24	22.15	78	5
VH , VJ	2001 - 06	F	871									V	294	43	24	22.15	82	5
VM FWD 2.2L	3/06 - 9/06	F	2138	○	○							V	280	54.4	28	25	93	5
VM FWD 2.2L	9/06 - 09	F	2138	○	○							V	280	54.4	28	25	93	5
		R	2135	○	○					S	280	68.8	16	13	96	5		
VM RWD 2.3, 2.4TD	3/06 - 09	F	2142									V	300	54.4	28	25	93	5
		R	2133	○	○							S	280	16.3	16	13	107.5	10



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# GMC

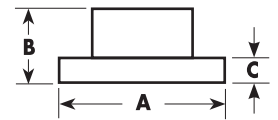
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## SIERRA 1500 1/2 TON FULL SIZE PICKUP 2WD

W/ REAR DISC, EXC. HD	1999 - 2000	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR	2001 - 2002	F	2000		○	○									V	305	61	29	27.2	79	6
4 DR HD - CREW CAB (8 LUG FRONT)	2001	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. - EXT. CAB- QUADRASTEER	2002	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD - CREW CAB	2002	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. - REG. & EXT. CAB- 2 WH. STEER	2003	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - EXT. CAB - QUADRASTEER W/ 18.5MM MIN, THICK REAR DISCS	2003	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. EXT. CAB QUADRASTEER W/ 28.5MM MIN, THICK REAR DISCS	2003	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. REG. & EXT. CAB 2 WH. STEER	2004	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - EXT. CAB HYBRID AND QUADRASTEER MODELS	2004	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
2 DR. HD - EXT. CAB W/ 4.63" READ DISC HUB HOLE	2004	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
2 DR. HD - EXT. CAB W/ 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB W/ REAR DISC, 2 WH. STEER & QUADRASTEER	2005	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB W/ REAR DISC & 2 WH. STEER (8 LUG FRONT)	2006	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8

## SIERRA 1500 1/2 TON FULL SIZE PICKUP 4WD

W/ REAR DISC	1999 - 2000	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - REG. CAB	2001	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. - EXT. CAB	2001	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
2 DR.	2002	F	2000		○	○									V	305	61	29	27.2	79	6
2 DR. EXT. CAB QUADRASTEER	2002	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD CREW CAB	2002	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
2 DR. EXT. CAB	2003	F	2000		○	○									V	305	61	29	27.2	79	6
		R	2001		○	○									V	330	97	30	28.5	76	6
4 DR. HD - CREW CAB - 2 WH. STEER	2003	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
4 DR. HD - CREW CAB QUADRASTEER	2003	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTRE HOLE DIAMETER  
F = NO. OF BOLT HOLES

**GMC**

Model	Years	F/R	DBA No.	STREET	STREET	STREET	4000	4000	4000	5000	5000	Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F

**SIERRA 1500 1/2 TON FULL SIZE PICKUP 4WD - CON'T**

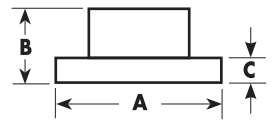
2 DR. - REG. & EXT. CAB 2 WH. STEER	2004	F	2000		○	○						V	305	61	29	27.2	79	6
2 DR. - REG. & EXT. CAB QUADRASTEER	2004	F	2000		○	○						V	305	61	29	27.2	79	6
2 DR. - EXT. CAB	2004	F	2000		○	○						V	305	61	29	27.2	79	6
		R	2001		○	○						V	330	97	30	28.5	76	6
2 DR. HD - EXT. CAB W/ 4.63" REAR DISC HUB HOLE	2004	F	2048									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○						V	330	85.6	29	26.5	118.2	8
2 DR. HD - EXT. CAB W/ 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
4 DR. - CREW CAB - STD. DUTY	2004	F	2000		○	○						V	305	61	29	27.2	79	6
		R	2001		○	○						V	330	97	30	28.5	76	6
4 DR. HD - CREW CAB W/ REAR DISC & 2 WH. STEER	2005	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB, W/ REAR DISC & QUADRATEER	2005	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
4 DR. HD - CREW CAB W/ REAR DISC & 2 WH. STEER (8 LUG FRONT)	2006	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8

**SIERRA 2500 3/4 TON FULL SIZE PICKUP 2WD**

EXC. 6.0L, W/ 5-SPEED 4.63" REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○						V	330	85.6	29	26.5	118.2	8
6.0L W/ 5-SPEED 4.84" REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○						V	330	91.5	29	27	122	8
EXC. HD - W/ A/T 4.63" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○						V	330	85.6	29	26.5	118.2	8
EXC. HD - W/ M/T 4.84" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○						V	330	91.5	29	27	122	8
EXC. HD - W/ A/T 4.63" REAR DISC HUB HOLE	2004	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○						V	330	85.6	29	26.5	118.2	8
EXC. HD - W/ M/T 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
HD - 2 WH. STEER	2004	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
EXC. HD	2005	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
EXC. HD	2006	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8

**SIERRA 2500 3/4 TON FULL SIZE PICKUP 4WD**

EXC. 6.0L, W/ 5 SPEED 4.63" REAR DISC HUB HOLE	1999 - 2000	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○						V	330	85.6	29	26.5	118.2	8
6.0L W/ 5-SPEED 4.84" REAR DISC HUB HOLE	1999 - 2000	F	2048									V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○						V	330	91.5	29	27	122	8
EXC. HD W/ A/T 4.63" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○						V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○						V	330	85.6	29	26.5	118.2	8



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# GMC

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### SIERRA 2500 3/4 TON FULL SIZE PICKUP 4W

EXC. HD W/ M/T 4.84" REAR DISC HUB HOLE	2001 - 2003	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○									V	330	91.5	29	27	122
EXC. HD W/ A/T 4.63" REAR DISC HUB HOLE	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
EXC. HD W/ M/T 4.84" REAR DISC HUB HOLE	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2051	○	○	○								V	330	91.5	29	27	122	8
HD - 2 WH. STEER	2004	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
EXC. HD	2005 - 2006	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8

### SUBURBAN 1500 1/2 TON 4WD

6 LUG	1992 - 1999	F	773											V	295	63.5	32.5	30.8	79	6
W/28.5MM MIN. THICK REAR DISC ALL MODELS	2000 - 2002	F	2000	○	○									V	305	61	29	27.2	79	6
		R	2001	○	○									V	330	97	30	28.5	76	6
W/28.5MM MIN. THICK REAR DISC ALL MODELS	2000 - 2002	F	2000	○	○									V	305	61	29	27.2	79	6
		R	2001	○	○									V	330	97	30	28.5	76	6
W/18.5MM MIN. THICK REAR DISC	2000 - 2002	F	2000	○	○									V	305	61	30	27.2	76	6

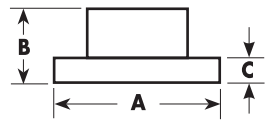
### SUBURBAN 2500 3/4 TON 2WD

2 WH. STEER - 4.63"	2000 - 2005	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
2 WH. STEER - 4.84" QUADRASTEER ALL MODELS	2000 - 2005 2000 - 2005 2006 - ON	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8

### SUBURBAN 2500 3/4 TON 4WD

2 WH. STEER - 4.63"	2000 - 2005	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○								V	330	85.6	29	26.5	118.2	8
2 WH. STEER - 4.84" QUADRASTEER ALL MODELS	2000 - 2005 2000 - 2005 2006 - ON	F	2048	○	○	○								V	325	89.5	38	36.5	118.2	8





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## GMC

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### YUKON 2WD EXCEPT YUKON XL

ALL	1992 - 1994	F	773												V	295	63.5	32.5	30.8	79	6
W/ REAR DISC	2000 - 2005	F	2000			○	○								V	305	61	30	27.2	76	6
		R	2001			○	○								V	330	97	30	28.5	76	6
ALL	2006	F	2000			○	○							V	305	61	30	27.2	76	6	

### YUKON 4WD EXCEPT YUKON XL

W/ REAR DRUM	1995 - 1999	F	773												V	295	63.5	32.5	30.8	79	6
W/ REAR DISC	2000 - 2005	F	2000			○	○								V	305	61	30	27.2	76	6
ALL	2006	F	2000			○	○								V	305	61	30	27.2	76	6

### YUKON XL 1/2 TON 2WD & 4WD

ALL	2000 - 2005	F	2000			○	○								V	305	61	29	27.2	79	6
		R	2001			○	○								V	330	97	30	28.5	76	6
ALL	2006	F	2000			○	○								V	305	61	29	27.2	79	6

### YUKON XL 3/4 TON 2WD & 4WD

W/ 4.63" REAR DISC HUB HOLE 2 WH. STEER	2000 - 2005	F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8
		R	2049	○	○	○									V	330	85.6	29	26.5	118.2	8
W/ 4.84" REAR DISC HUB HOLE 2 WH. STEER		F	2048	○	○	○									V	325	89.5	38	36.5	118.2	8

## GREAT WALL

### V240

K2 SERIES RWD / 4WD 4 DOOR WELLSIDE 2 DOOR CAB CHASSIS	06/09 - ON	F	2290												V	280	36	26	24	88	6
		R	2291												S	313	80.2	18	16	101	6



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## ADVENTRA

ALL MODELS - AWD / 4WD (REAR SUITS ALL MODELS 2WD+4WD)	2004 - ON	F	2050	●	●	○								V	302	45	28	25	71.5	5
		R	041	●	●	●									S	286	78.6	16	14	70

## APOLLO

JK, JL SL, SLX, SLE EXEC	1989 - 92	F	730											V	255	47.5	22	21	54	5
JM 4 CYL	3/93 - 97	F	733											V	255	49	28	26	62	5
JM V6	3/93 - 97	F	735											V	275	49.5	28	26	62	5
JM SEDAN	3/93 - 97	R	736											S	269	65	10	9	62	5
JM WAGON	3/93 - 97	R	734											S	288	65	10	9	62	5

## ASTRA

LD DB1117 PADS	7/87 - 89	F	602											V	240	45.5	18	16	60	4
TR CITY 1.6 LITRE	8/96 - 98	F	021	○										V	235	41.25	20	17	60	4
TR 1.8 & 2.0	8/96 - 98	F	023	○	○	○								V	256	41.1	24	21	60	4
		R	819											S	260	69	10	8	57	4
TS (CITY) 5 STUD WHEELS TS SERIES II	9/1998 - 05	F	815											V	280	42	25	22	70	5
		R	816											S	264	42	10	8	65	5
TS (CITY) 4 STUD WHEELS TS SERIES II	9/1998 - 05	F	817											V	256	41	24	21	60	4
		R	818											S	240	42	10	8	57	4
TS SRI TURBO	2002 - 04	F	2815											V	308	42.3	25.1	22	70	5
		R	816											S	264	42	10	8	65	5
AH - CD, CDX, CDXI COUPE, HATCH, WAGON	2005 - 06	F	815											V	280	42	25	22	70	5
		R	816											S	264	42	10	8	65	5
AH07 - SRI, TWIN TOP, CDTI 2.2L PETROL, 1.9L DIESEL	2007 - ON	F	2815											V	308	42.3	25.1	22	70	5
		R	816											S	264	42	10	8	65	5
AH07 - SRI TURBO 2.0L TURBO	2007 - ON	F	2815											V	308	42.3	25.1	22	70	5
		R	2035											S	278	42.2	10	8	65	5

## BARINA

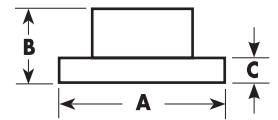
MB, ML	2/85 - 88	F	012	○										S	215	33.5	10	8	86	4
MF, MH	1989 - 94	F	022	●										V	231	50	17	15	64	4
SB CITY 1.2L & 1.4L	1994 - 2000	F	820											S	236	41	12	9.7	60	4
SB JOY, SWING 1.4L	1994 - 2000	F	821											V	236	41	20	17	60	4
SB GSI 1.6L	1994 - 2000	F	822											V	256	41	20	17	60	4
XC 2D+4D HATCHBACK	4/2001 - 06	F	847											V	260	41.2	24	21	60	4
		R	849											S	240	41	10	8	57	4
TK SEDAN & HATCH 1.6L TM - 1.6L MJ - SPARK CD, CDX 1.2L	2006 - 10/11 11/11 - ON 10/10 - 10/12	F	2032	●	○									V	236	41	20	18	59	4

## CALIBRA

YE YE V6 2 DOOR COUPE SOME MODELS HAVE DBA 038 ON FRONT	9/91 - ON 7/95 - ON	F	023	○	○	○								V	256	41.1	24	21	60	4
		R	024												S	270	77	10	8	57
C20 ELT TURBO, C25 XE, V6 FROM CHASSIS : T9000001 FROM CHASSIS : T1000001 4 WHEEL DRIVE	1992 - 97	F	825											V	288	42	25	22	70	5
		R	039												S	270	77	10	8	65

## CAMIRA

JB 1600CC	1982 - 84	F	011											S	236	41.25	12.7	10.7*	60	4
JD 1800CC, JE 2000CC	1984 - 8/89	F	021	○										V	236	41.25	20	17	60	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## CAPTIVA

ALL MODELS	2006 - ON	F	2040	●	○										V	296	52	29	27.4	70.7	5
------------	-----------	---	------	---	---	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	------	---

## COMMODORE INCL. UTE

VC, VH 4 CYL COMPLETE WITH STUDS AND CUPS	1980 - 83	F	013	○										S	256	78	15.6	14.3	HUB	5
VB, VC, VH, VK, 6, 8 CYL VL 6 CYL VN, VG, V6 INCL. UTE VP V6 (UP TO & INCL. CHASSIS NO. L569902)	1978 - 86 1986 - 88 1988 - 92	F	015	●	●									V	270	82	22	20*	HUB	5
VL 6 CYL TURBO VL V8, CALAIS VN V6 WITH FE2 SUSPENSION VN, VG V8 INCL. UTE VP V8 (UP TO & INCL. CHASSIS NO. L570556) VQ STATESMAN WITHOUT ABS	1986 - 88 1986 - 88 1988 - 9/91 1988 - 92 3/90 - 10/92	F	017	●	●	○								V	290	82	22	20*	HUB	5
VP 6 CYL INCL. UTE (CHASSIS NO. 569903 ON) (LIMITED RUN) NON ABS	1992 ENDS 10/92	F	025	○										V	272	82	23	20*	HUB	5
VP V8 INCL. UTE (CHASSIS NO. 570557 ON) VP V6 SERIES II VQ STATESMAN	1992 - 93 11/92 - 93	F	027	●	●									V	290	82	23	20*	HUB	5
VR, VS INCL. ABS INCL. UTE VB, VC, VH, VK, VL VN, VP, VR, VS INCL. UTE EXCEPT IRS 6, 8 CYL VQ STATESMAN WITHOUT IRS	7/93 - ON 1978 - 97 1990 - 93	F R R	035 016	●	●	●								V S	289 279	83 83	23 10.5	20* 8.5	70 70	5 5
VP, IRS VQ STATESMAN IRS	1992 - 7/93	R	026	○	●									S	279	67	10.5	8.5*	70	5
VR, VS IRS	7/93 - 97	R	036	●	○	○								S	279	86	10.7	8.5*	70	5
VR, VS IRS 10 HOLE STUD PATTERN	7/93 - 97	R	036B	●	○	○								S	279	86	10.7	8.5*	70	10
VS 10 HOLE STUD PATTERN VS UTE	2/95 - 97 2/95 - 00	R	037	●	○									S	279	83	10.7	8.5*	70	10
VT, VX, VY, VZ, V6 & V8 + VT, VX, VU, VZ UTE WH, WK, WL STATESMAN	9/97 - 05 2001 - 07	F	040	●	●	●								V	296	83	28	25	71.5	5
VZ SSZ COMMODORE INCL. UTE	2005 - 06	F	2020	●	●	●								V	320	83	32	30	71.6	5
		R	2021	●	●	●								V	286	80	18	16	70	5
VZ SSZ 1 TONNER	2005 - 06	F	2020	●	●	●								V	320	83	32	30	71.6	5
		R	041	●	●	●								S	286	78.6	16	14	70	5
VE / VEII V6 OMEGA, BERLINA SV6, CALAIS, CALAIS V WM STATESMAN	08/06 - ON	F	2026	●	●	○								V	298	52.2	30	28	67.5	5
		R	2027	●	●	○								V	302	56	22	20	67.4	5
VE / VEII V8 BERLINA, SS INC. V CALAIS INC. V, WM STATESMAN	08/06 - ON	F	2028	●	●	●								V	321	52.2	30	28	67.5	5
		R	2029	●	●	●								V	324	56.1	22	20	67.4	5
VE SS-V REDLINE EDITION INCLUDING UTE	2010 - ON	F	2604											V	355	50	32	30	67.4	5
		R	2029											V	324	56.1	22	20	67.4	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## COMMODORE UPGRADE OPTIONS

VR, VS	7/93 - 97	F	040B	○	●	○								V	296	83	28	25	70	5
VT - VZ	9/97 - 05	F	046B											V	328	83	28	25	71.5	5

## CREWMAN (UTE)

VY, VZ - CREWMAN, S, SS - 2WD	2002 - ON	F	040	●	●	●								V	296	83	28	25	71.5	5
CROSS 6 / 8 - AWD / 4WD	2004 - ON	F	2050	●	●	○								V	302	45	28	25	71.5	5
VZ SSZ	2005 - ON	F	2020™											V	320	83	32	30	71.6	5
(REAR ALL MODELS 2WD+4WD)	2004 - ON	R	041	●	●	●								S	286	78.6	16	14	70	5
VE SS-V REDLINE EDITION	2010 - ON	F	2604											V	355	50	32	30	67.4	5
		R	2029											V	324	56.1	22	20	67.4	5

## CRUZE

CD, CDX (JG SERIES) 4D SEDAN 15 INCH WHEELS	2009 - 2011	F	2012	●										V	276	45.7	23	23	60	5
		R	2103	○	○	○									S	268	45.3	12	10	60
CRUZE (JH SERIES) 4D SEDAN / HATCHBACK 15 INCH WHEELS	2011 - 2014	F	2012	●										V	276	45.7	23	23	60	5
		R	2103	○	○	○									S	268	45.3	12	10	60
CD, CDX (JG SERIES) 4D SEDAN 16 INCH WHEELS	2009 - 2011	F	2014	●										F	300	45.7	26	23	71	5
		R	2015	○											S	292	45.3	12	10	71
CRUZE (JH SERIES) 4D SEDAN / HATCHBACK 16 INCH WHEELS	2011 - 2014	F	2014	●										F	300	45.7	26	23	71	5
		R	2015	○											S	292	45.3	12	10	71

## EPICA

ALL MODELS	2006 - ON	F	2038	○										V	278	47	24	22	60	4
		R	2039	○											S	276	58.5	12	10	60

## GEMINI

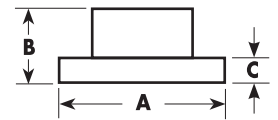
TC, TD, TE, TX, TF, TG	1975 - 5/85	F	006	○	○									S	240	47	10	8.6	68	4
RB FWD	5/85 - 87	F	007	○										S	227	42	11	9.6	57	4

## HOLDEN

HD, HR	1965 - 67	F	001	○										S	253	50	9.7	9	72	5
HK, HT	1968 - 70	F	002	○										S	270	55	12.7	11.7	72	5
HT - V8	1969 - 71	F	003	○	○									S	270	56.5	15.9	14.7	72	5
HG																				
CHECK SPACER IN CALIPER																				
HQ - HJ	1971 - 76	F	014	●	●	●								V	276	72	25.4	24.5	HUB	5
HX - HZ	1976 - 80																			
WB UTILITY, PANEL VAN	1980 - 85																			
HQ - HJ	1971 - 76	R	018	○	○	●								S	292	90	15.9	14.7	72	5
HX - HZ	1976 - 80																			
WB UTILITY, PANEL VAN	1980 - 85																			

## HSV ASTRA VXR

2L TURBO	2005 - ON	F	2034	○	○									V	321	44	28	26	70	5
		R	2035												S	278	42.2	10	8	65



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN - HSV

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## HSV AWD

COUPE 4 AVALANCHE WAGON	05/04 - ON	F	42022												V	336	45.2	32	30	71.5	5
AVALANCHE XUV DUAL CAB UTE ALL VY SERIES II ON	05/04 - ON	R	4049												V	315	71	18	16	70	5

## HSV - CLUBSPORT

VN	1988 - 91	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70
VP INC. CLUBSPORT 5000I	1991 - 93	F	019												V	327	82	28	25	HUB	5
		R	045												V	280	67	20	19	70	5
VT STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●									V	296	83	28	25	71.5	5
		R	041	●	●	●									S	286	78.6	16	14	70	5
VT PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VX STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●									V	296	83	28	25	71.5	5
		R	041	●	●	●									S	286	78.6	16	14	70	5
VX PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY II PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY II PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	82.5	32	30	71.5	5
		R	4049												V	315	71	18	16	70	5

## HSV - CLUBSPORT

VZ PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	8/04 - 1/05	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VZ (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	8/04 - 1/05	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5
VZ II PERFORMANCE BRAKES - AP 4 PISTON CALIPERS	1/05 - 8/06	F	52018												V	350	83	32	30	71.6	5
		R	42019												V	332	75.2	24	22	70.1	5
VZ II (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	1/05 - 8/06	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN - HSV

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## HSV - CLUBSPORT R8 INC. TOURER

VX PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VX PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055												V	343	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY II PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	82.5	32	30	71.5	5
		R	4049												V	315	71	18	16	70	5
VZ PREMIUM BRAKES HARROP 4 PISTON CALIPERS	8/04 - 1/05	F	5055												V	343	82.5	32	30	71.5	5
		R	4049												V	315	71	18	16	70	5
VZ (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	8/04 - 1/05	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5
VZ II PERFORMANCE BRAKES - AP 4 PISTON CALIPERS	1/05 - 8/06	F	52018												V	350	83	32	30	71.6	5
		R	42019												V	332	75.2	24	22	70.1	5
VZ II (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	1/05 - 8/06	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5
VE (LS2 V8), VE (LS3 V8) INC. CLUBSPORT R8 TOURER	2006 - 09	F	42030												V	365	54	32	30	67.4	5
		R	42031												V	350	61.5	26	24	67.4	5
VE2 (LS3 V8) INC. CLUBSPORT R8 TOURER	9/09 - ON	F	42030												V	365	54	32	30	67.4	5
		R	42031												V	350	61.5	26	24	67.4	5

## HSV - HRT & HSVDT CLUBSPORT

VZ SPECIAL EDITION PERFORMANCE BRAKES - AP 4 PISTON CALIPERS	1/05 - 8/06	F	52018												V	350	83	32	30	71.6	5
		R	42019												V	332	75.2	24	22	70.1	5
VZ SPECIAL EDITION AP 6 PISTON CALIPERS (NOT SUITABLE FOR USE WITH OE HAT/BELL)	1/05 - 8/06	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5

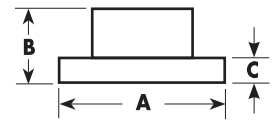
## HSV - COUPE LE

VY II PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY II PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	82.5	32	30	71.5	5
		R	4049												V	315	71	18	16	70	5

## HSV - FORMULA

VP	1991 - 93	F	019												V	327	82	28	25	HUB	5
		R	020	○											V	278	83.6	20	19	70	5





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# HOLDEN - HSV

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## HSV - GRANGE

WH STANDARD BRAKES	6/99 - 03	F	040	•	•	•							V	296	83	28	25	71.5	5
		R	041	•	•	•								S	286	78.6	16	14	70
WH PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	6/99 - 03	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
WH PREMIUM BRAKES HARROP 4 PISTON CALIPERS	6/99 - 03	F	5055										V	343	82.5	32	30	71.5	5
		R	4049										V	315	71	18	16	70	5
WK PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	2004	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
WK PREMIUM BRAKES HARROP 4 PISTON CALIPERS	2004	F	5055										V	343	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
WL PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	2005 - 06	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
WL PREMIUM BRAKES HARROP 4 PISTON CALIPERS	2005 - 06	F	5055										V	343	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VE (LS2 V8), VE (LS3 V8)	2006 - 09	F	42030										V	365	54	32	30	67.4	5
		R	42031										V	350	61.5	26	24	67.4	5
VE2 (LS3 V8)	9/09 - ON	F	42030										V	365	54	32	30	67.4	5
		R	42031										V	350	61.5	26	24	67.4	5

## HSV - GTO COUPE

(V2) - 2 DOOR COUPE PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
(V2) - 2 DOOR COUPE PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055										V	343	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VY PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5

## HSV - GTO COUPE - CON'T

VY PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055										V	343	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VZ PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	8/04 - 1/05	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VZ (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	8/04 - 1/05	F	52024										V	362	83	32	30	71.5	5
		R	42025										V	343	76.3	26	24	70.1	5

## HSV - GTO LE

VZ SPECIAL EDITION PERFORMANCE BRAKES - AP 4 PISTON CALIPERS	8/04 - 8/06	F	52018										V	350	83	32	30	71.6	5
		R	42019										V	332	75.2	24	22	70.1	5
VZ SPECIAL EDITION AP 6 PISTON CALIPERS (NOT SUITABLE FOR USE WITH OE HAT/BELL)	1/05 - 8/06	F	52024										V	362	83	32	30	71.5	5
		R	42025										V	343	76.3	26	24	70.1	5





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN - HSV

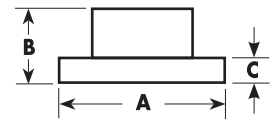
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## HSV - GTS

VP	1991 - 93	F	019												V	327	82	28	25	HUB	5
		R	045													V	280	67	20	19	70
VT PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VT PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055												V	343	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VX PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055												V	343	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	10/02 - 8/04	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5
VY II (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	10/02 - 8/04	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5
VE (LS2 V8), VE (LS3 V8)	2006 - 09	F	42030												V	365	54	32	30	67.4	5
		R	42031												V	350	61.5	26	24	67.4	5
VE2 (LS3 V8) 4 PISTON CALIPER **(FRONT NOT SUITABLE FOR SV ENHANCED 6 PISTON CALIPER)	9/09 - ON	F	42030												V	365	54	32	30	67.4	5
		R	42031												V	350	61.5	26	24	67.4	5

## HSV - GTS COUPE

(V2) - 2 DOOR COUPE PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048												V	330	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
(V2) - 2 DOOR COUPE PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	83	32	29	71.5	5
		R	4049												V	315	71	18	16	70	5
VY (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	10/02 - 8/04	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5
VZ (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	8/04 - ON	F	52024												V	362	83	32	30	71.5	5
		R	42025												V	343	76.3	26	24	70.1	5



# HOLDEN - HSV

Model Years F/R DBA No. STREET STREET STREET 4000 4000 4000 5000 5000 Solid Vented Dimensions (mm) A B C D E F

## HSV - MALOO

Model	Years	F/R	DBA No.	STREET	STREET	STREET	4000	4000	4000	5000	5000	Solid	Vented	A	B	C	D	E	F
VN	1988 - 91	F	019									V		327	82	28	25	HUB	5
		R	020	○								V		278	83.6	20	19	70	5
VP	1991 - 93	F	019									V		327	82	28	25	HUB	5
		R	020	○								V		278	83.6	20	19	70	5
VU STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●						V		296	83	28	25	71.5	5
		R	041	●	●	●						S		286	78.6	16	14	70	5
VU PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048									S		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VU PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VY PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048									V		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VY PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VY II PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048									V		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VY II PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VZ PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	8/04 - 1/05	F	4048									V		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VZ PREMIUM BRAKES HARROP 4 PISTON CALIPERS	8/04 - 1/05	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VZ II PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	1/05 - 8/06	F	4048									V		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5

## HSV - MALOO R8

VU PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048									V		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VU PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VY + VY II PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VZ PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	8/04 - 1/05	F	4048									V		330	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VZ PREMIUM BRAKES HARROP 4 PISTON CALIPERS	8/04 - 1/05	F	5055									V		343	83	32	29	71.5	5
		R	4049									V		315	71	18	16	70	5
VZ (NOT SUITABLE FOR USE WITH OE HAT/BELL)	8/04 - 1/05	F	52024									V		362	83	32	30	71.5	5
AP 6 PISTON CALIPERS		R	42025									V		343	76.3	26	24	70.1	5
VZ II PERFORMANCE BRAKES - AP 4 PISTON CALIPERS	1/05 - 8/06	F	52018									V		350	83	32	30	71.6	5
		R	42019									V		332	75.2	24	22	70.1	5
VZ II (NOT SUITABLE FOR USE WITH OE HAT/BELL) AP 6 PISTON CALIPERS	1/05 - 8/06	F	52024									V		362	83	32	30	71.5	5
		R	42025									V		343	76.3	26	24	70.1	5
VE (LS2 V8), VE (LS3 V8)	2006 - 09	F	42030									V		365	54	32	30	67.4	5
VE2 (LS3 V8)	9/09 - ON	R	42031									V		350	61.5	26	24	67.4	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN - HSV

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## HSV - MANTA

VT STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●							V	296	83	28	25	71.5	5
		R	041	●	●	●								S	286	78.6	16	14	70
VT PERFORMANCE BRAKES - PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5

## HSV - NITRON

VP	1991 - 93	F	019										V	327	82	28	25	HUB	5
		R	020	○										V	278	83.6	20	19	70

## HSV - PLUS6

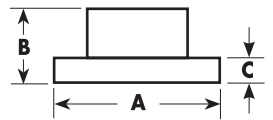
VP	1991 - 93	F	019										V	327	82	28	25	HUB	5
		R	045											V	280	67	20	19	70

## HSV - PLUS8

VN	1988 - 91	F	019										V	327	82	28	25	HUB	5
		R	045											V	280	67	20	19	70

## HSV - SENATOR

VP INC. SENATOR 5000I	1991 - 93	F	019										V	327	82	28	25	HUB	5
		R	045											V	280	67	20	19	70
VT STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●							V	296	83	28	25	71.5	5
		R	041	●	●	●							S	286	78.6	16	14	70	5
VT PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VT PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055										V	343	82.5	32	30	71.5	5
		R	4049										V	315	71	18	16	70	5
VX STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●							V	296	83	28	25	71.5	5
		R	041	●	●	●							S	286	78.6	16	14	70	5
VX PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	9/97 - 10/02	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VX PREMIUM BRAKES HARROP 4 PISTON CALIPERS	9/97 - 10/02	F	5055										V	343	82.5	32	30	71.5	5
		R	4049										V	315	71	18	16	70	5
VY PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VY II PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	10/02 - 8/04	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VY II PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055										V	343	82.5	32	30	71.5	5
		R	4049										V	315	71	18	16	70	5
VZ PERFORMANCE BRAKES PBR 2 PISTON CALIPERS	8/04 - ON	F	4048										V	330	83	32	29	71.5	5
		R	4049										V	315	71	18	16	70	5
VZ AP 6 PISTON CALIPERS (NOT SUITABLE FOR USE WITH OE HAT/BELL)	8/04 - ON	F	52024										V	362	83	32	30	71.5	5
		R	42025										V	343	76.3	26	24	70.1	5
VE (LS2 V8), VE (LS3 V8) VE2 (LS3 V8)	2006 - 09	F	42030										V	365	54	32	30	67.4	5
	9/09 - ON	R	42031										V	350	61.5	26	24	67.4	5
VZ SPECIAL EDITION AP 6 PISTON CALIPERS (NOT SUITABLE FOR USE WITH OE HAT/BELL)	8/04 - ON	F	52024										V	362	83	32	30	71.5	5
		R	42025										V	343	76.3	26	24	70.1	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# HOLDEN - HSV

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## HSV - SKAIFE SENATOR

VZ SPECIAL EDITION PERFORMANCE BRAKES - AP 4 PISTON CALIPERS	1/05 - ON	F	52018												V	350	83	32	30	71.6	5
		R	42019													V	332	75.2	24	22	70.1

## HSV - SPORTS WAGON

VP	1991 - 93	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70

## HSV - SS GROUP A

VN	1988 - 91	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70

## HSV - STATESMAN SV93

VP	1991 - 93	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70

## HSV - SV LE

VN (SEDAN & WAGON)	1988 - 91	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70

## HSV - SV300

VX PREMIUM BRAKES HARROP 4 PISTON CALIPERS	10/02 - 8/04	F	5055												V	343	82.5	32	30	71.5	5
		R	4049													V	315	71	18	16	70

## HSV - SV3800, SV5000

VN	1988 - 91	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70

## HSV - SV6000

VZ SPECIAL EDITION AP 6 PISTON CALIPERS (NOT SUITABLE FOR USE WITH OE HAT/BELL)	8/04 -ON	F	52024												V	362	83	32	30	71.5	5
		R	42025													V	343	76.3	26	24	70.1

## HSV - SV89

VN	1988 - 91	F	019												V	327	82	28	25	HUB	5
		R	020	○												V	278	83.6	20	19	70

## HSV - SV91

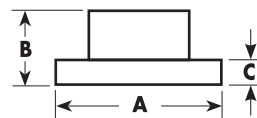
VN	1988 - 91	F	019												V	327	82	28	25	HUB	5
		R	045													V	280	67	20	19	70
VP	1991 - 93	F	019												V	327	82	28	25	HUB	5
		R	045													V	280	67	20	19	70

## HSV - XU6

VX STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●									V	296	83	28	25	71.5	5
		R	041	●	●	●										S	286	78.6	16	14	70

## HSV - XU8

VT STANDARD BRAKES	9/97 - 10/02	F	040	●	●	●									V	296	83	28	25	71.5	5
		R	041	●	●	●										S	286	78.6	16	14	70



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## MONARO

CV6 & CV8 (V2) - 2 DOOR COUPE	12/2001 - 04	F	040	●	●	●							V	296	83	28	25	71.5	5
		R	041	●	●	●							S	286	78.6	16	14	70	5
VZ CV8 GEN III V8 260KW EXCEPT V5B - MODEL 37 COUPE	2005 - 06	F	2020™										V	320	83	32	30	71.6	5
		R	2021™										V	286	80	18	16	70	5

## NOVA

LE, LF	1989 - 10/94	F	701										S	243	48	13.5	12.5	54	4
	1989 - 9/92	F	704										V	238	48	18	17	54	4
LE OPT., LF GS ( REAR )	1989 - 10/94	R	703										S	242	37	9	8	54	4
		F	709										V	255	48.5	22	20	55	4
LG, GS, SLX	10/94 - 4/96	R	710										S	266	37	9	8	55	4

## PIAZZA

PIAZZA (IMPULSE)	1983 - 89	F	811										V	250	32	18	16.6	68	4
------------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## TIGRA

1.3L CDTI, 1.4L, 1.8L CONVERTIBLE	4/2001 - 06	F	847										V	260	41.2	24	21	60	4
		R	849										S	240	41	10	8	57	4

## TORANA / SUNBIRD

HB, TA, LC, LJ, 4 CYL	1969 - 72	F	009	○									S	215	28.5	10	9	61	4
LC, LJ 6 CYL	1969 - 72	F	008	●	○								S	256	60	12.7	12	72	5
LJ XU-1	1972 - 73	F	004	○	○								S	256	60	15.7	14.7	72	5
LH, LX, UC	1974 - 79	F	010	○	○								S	256	77	16	14.3	HUB	5
A9X	1977 - 78	F	014	●	●	●							V	276	72	25.4	24.5	HUB	5

## VECTRA

JR, JS, JSII - 2.0L, 2.2L, 2.5L (CD & GL SEDANS)	6/97 - 2/03	F	825										V	288	42	25	22	70	5
		R	826										S	286	69	10	8	65.5	5
ZC 2.2L	2/03 - 05	F	2820										V	285	43	25	22	70	5
ZC V6 UP TO VIN NO. 38047796	2003 - 05	F	2817										V	302	46	28	25	70	5
ZC V6 AFTER VIN NO. 38047796	2003 - 05	F	2819										V	314	46	28	25	70	5
ZC V6 REAR SUITS ALL MODELS	2003 - 05	R	2818										V	292	42	20	18	66	5

## VIVA

JF SERIES HATCH, SEDAN, WAGON	2005 - 09	F	2042	●	○								V	256	47.5	24	22	60	4
		R	2043	●	○								S	258	57	10	8	60	4

## ZAFIRA

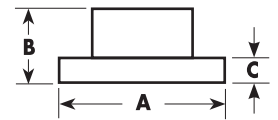
TT 2.2 LITRE DOHC 4D WAGON	6/2001 - ON	F	815										V	280	42	25	22	70	5
		R	816										S	264	42	10	8	65	5

## COMBO

SB VAN	2/96 - 2000	F	821										V	236	41	20	17	60	4
XC VAN	4/01 - 05	F	847										V	260	41.2	24	21	60	4
	2005 - ON	F	2036	○									V	280	42.3	25	23	60	4

## DROVER

QB 4WD	3/85 - 87	F	510										S	290	46.5	10	8.5	107	5
--------	-----------	---	-----	--	--	--	--	--	--	--	--	--	---	-----	------	----	-----	-----	---



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HOLDEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## FRONTERA 4 X 4

2.0I WITH & WITHOUT ABS SPORT 4 X 4 UT S & SE - V6 & 4CYL	3/95 - ON 10/95 - 6/99 2/99 - ON	F	840												V	280	36	26	24.6	87.5	6
		R	841												V	313	81	18	16.6	101	6

## JACKAROO / TROOPER - ISUZU (GM)

MONTEREY U8 3.5 LITRE ABS	2/98 ON	F	840												V	280	36	26	24.6	87.5	6
		R	841												V	313	81	18	16.6	101	6
UBS 16, UBS 521, 522	8/85 - 88	F	032												V	250	35	18	16.7	80	6
UBS 17, UBS 55	1988 - 91	F	033	●	○										V	257	36	22	20.6	88	6
UBS 16, 17, 52, 55	1987 - 91	R	034												S	265	47	12	10.6	97	6
UBS 25	1992 - ON	F	840												V	280	36	26	24.6	87.5	6
US / U8 : S & SE, MONTEREY	2/98 - ON	R	841												V	313	81	18	16.6	101	6

## RODEO / COLORADO

KB, KBD, 2, 4 SERIES	1980 - 82	F	030												S	250	35	18	17	80	6
KB 28, 29, 43, 49, KBD 27, 28, 43, 47	LATE 84 - 88	F	032												V	250	35	18	16.7	80	6
TFR, TFS17, 54, G3, G6 R7 4X2 2.6, 2.8 LITRE R9 4X2, 4X4 2.6, 2.8 LITRE	1988 - 94 1996 - 02 1996 - 02	F	033	●	○										V	257	36	22	20.6	88	6
RODEO - STH AFRICA (SPECIAL)	1996 - 02	F	2033		○										V	252	36	22	20.6	88	6
R7 & R9 - V6 3.2 LITRE 4X2 & 4X4 VERSIONS	1997 - 02	F	840												V	280	36	26	24.6	87.5	6
RA V6 PFI 4X2 + ALL 4X4 HI-RIDE SUSPENSION. (TORSION BAR)	12/2002 - 08	F	2840												V	280	40.5	27	25.6	88	6
RA 2.4L 4CYL, 3.0L TURBO DIESEL NON HI-RIDE SUSPENSION (COIL FRONT)	11/02 - 08	F	2839												V	256	40.1	26	24.6	88	6
RC V6 PFI 4X2 + ALL 4X4 HI-RIDE SUSPENSION (TORSION BAR FRONT)	2008 - ON	F	2840												V	280	40.5	27	25.6	88	6
RC 2.4L 4CYL, 3.0L TURBO DIESEL NON HI-RIDE SUSPENSION (COIL FRONT)	2008 - ON	F	2839												V	256	40.1	26	24.6	88	6
RG DX MODELS	06/12 - ON	F	2060	●	○	○									V	300	40.3	27	25	88	6

## SCURRY

NB	7/85 - 87	F	012		○										S	215	33.5	10	8	86	4
----	-----------	---	-----	--	---	--	--	--	--	--	--	--	--	--	---	-----	------	----	---	----	---

## SHUTTLE

WFR	1982 - 90	F	032												V	250	35	18	16.7	80	6
-----	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## SUBURBAN

1500 (K8) LS & LT 5.7L	2/98 - 00	F	773												V	295	63.5	32.5	30.8	78.7	6
2500 (K8) LS & LT 6.5L	2/98 - 00	F	774												V	317.5	70	33	30.8	137.2	8





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HONDA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

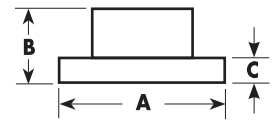
## ACCORD

SY, SZ 1602	1981 - 83	F	190												S	231	50	12	10	61	4
AC, AD, 1600, 1800 CA4 SOHC, CA5	1984 - 86	F	196	○											V	242	50	19	17	61	4
CA4 2000 AD, CA4 CXI	1986 - 89	F	184	○											V	262	51	21	19	64	4
CB 2WS, CC SEDAN/WAGON	11/89 - 94	R	471												S	260	49	10	8	64	4
CB 4WS	11/89 - 94	R	481												S	260	43	10	8	64	4
2.2I (CB75/76, CC7, CE9)	1990 - 98	F	179												V	282	34	25	23	92	4
ACURA VIGOR	1992 - 94																				
ACURA TL 2.5L SEDAN	1995 - ON																				
1.8I (CE7-AUTO, 2.0I (CE8-AUTO)	1996 - 9/98																				
CB, CC WAGON, AERODECK	1992 - 94	F	472												V	282	34	25	23	92	4
CCB, CC SEDAN ONLY	11/89 - 94	F	470												V	260	34	23	21	92	4
CD	1994 - 97																				
NOTE: CHECK DIMENSIONS		R	471												S	260	49	10	8	64	4
CE WAGON	6/94 - ON	F	472												V	282	34	25	23	92	4
		R	471												S	260	49	10	8	64	4
CG V6-L 2.3L + 3.0L	1998 - 04	F	488												V	282	47	23	21	64	5
		R	489												S	260	48	9	8	64	5
CG2 V6 J30A1 (UK MODEL)	7/98 - 2002	F	405												V	282	47	28	26	64	5
R 2.2I (VTEC)	2000 - ON	F	476												V	300	47.5	28	26	70	5
V 4DR (USA + EUROPE)	2000 - 2003	F	2506	○											V	282	48	25	23	64	5
2.4L + 3.0L V6 VTEC	2004 - ON	F	488												V	282	47	23	21	64	5
EURO 2.4L I-VTEC	2004 - ON	F	2510	○	●										V	300	48	28	26	64	5
REAR DISC FITS BOTH 2004 MODELS ( REAR HAT DIAMETER IS 154 MM )		R	2511	●	○										S	260	49	9	8	64	5
EURO V6	2005 - ON	F	2514	○	○										V	282	47	28	26	64	4

## CIVIC

SL, SS, SR, ST, VC - HATCH	1979 - 83	F	193												S	215	50	11	9	61	4
WC 1300 WAGON	1980 - 81																				
SR, ST WAGON	1982 - 83																				
1.3, 1.5L (AH-AK), CRX	1984 - 87	F	178												V	231	43.8	17	15	61	4
1.5 HATCH + WAGON 2WD/4WD (USA)	1984 - 87																				
1.4 (EC9-ED2), HF (USA)	1988 - 91																				
1.3 16V (EG33)	1991 - 94																				
AA	1984 - 87	F	191												S	231	44	12	10	61	4
ED 4WD WAGON	3/88 - 5/89	F	187	○											V	242	44.5	19	17	61	4
ED 4-DOOR	1988 - 91																				
EG GL, GLI, VEI, SEDAN, DX/HX COUPE/SEDAN (USA)	11/91 - 94	F	473												V	240	45	21	19	61	4
DEL SOL, WAGOVAN (USA)	1993 - ON																				
EE9, EF, EG 1.6I VTEC VTi	11/91 - 95	F	474												V	262	45	21	19	64	4
EH1 4WD, EJ1 COUPE 1.6I																					
COUPE /SEDAN EX/LX (USA)	1990 - 95																				
MA8 1.4I, MA9, MB1/4	12/94 - ON																				
MB2, MB3, MB7/8/9, MC1	1997 - ON																				
MC3 2.0TDI, EJ6/8																					
EK 3 DOOR		R	475												S	239	48	9	8	61	4
EX - WITH ABS	1993 - 95	F	474												V	262	45	21	19	64	4
		R	475												S	239	48	9	8	61	4
DX & HX,	1996 - 2000	F	473												V	240	45	21	19	61	4
EX	1996 - 2000	F	474												V	262	45	21	19	64	4
SI	1999 - 2000	F	474												V	262	45	21	19	64	4
		R	475												S	239	48	9	8	61	4





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HONDA

Model	Years	F/R	DBA No.	STREET								Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F

## CIVIC

ALL MODELS	2001 - 2005	F	474										V	262	45	21	19	64	4
CIVIC 1.7L SOHC 4/5DR	2001 - ON	R	2502	●									S	260	48	9	8	61	4
1.8 SOHC VTI & VTI-L	2006 - ON	F	488										V	282	47	23	21	64	5
2.0L DOHC SPORT		R	2517										S	260	42.2	9.1	8	64	5
2.0I SPORT VI HATCHBACK	01/04 - 12/05	R	2515	○	○								S	259.5	49	10	8	64	5
2.0L -R EP3 (UK)	2001 - 06	F	2500	●	●	○							V	300	47.5	25	23	64	5
VI HATCHBACK (EU_, EP_)		R	2515	○	○								S	259.5	49	10	8	64	5
FD2 -R	2007 - ON	F	2518	○	○								V	320	62	25	23	64	5
		R	2519	○	○								S	282	49	9	8	64	5
FN2 TYPE-R	2007 - ON	F	2500	●	●	○							V	300	47.5	25	23	64	5

## CONCERTO

EXI, REPRISE, EXI-REPRISE	5/91 - ON	F	187	○									V	242	44.5	19	17	61	4
---------------------------	-----------	---	-----	---	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

## CR-V

CR-V 4 DOOR WAGON 2.0I 16V (RD1)	10/97 - 01	F	478										V	282	47	23	21	70	5
CR-V 4 DOOR WAGON	2002 - 04	F	488										V	282	47	23	21	64	5
RD7 2.4L 4WD	2006 - 01/07	F	2500	●	●	○							V	300	47.5	25	23	64	5
		R	2503	○	○								S	282	61	9	7.5	64	5
EU 1.7L	2000 - 2005	F	2500	●	●	○							V	300	47.5	25	23	64	5
		R	2503	○	○								S	282	61	9	7.5	64	5
RE4 2.4L	2007 - 10/12	F	2500	●	●	○							V	300	47.5	25	23	64	5

## HR-V

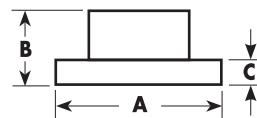
1.6I 16V (GH1/2)	1999 - ON	F	478										V	282	47	23	21	70	5
------------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## CRX

ED 1.6 LITRE 2-DOOR DX-SI	1987 - 91	F	187	○									V	242	44.5	19	17	61	4
1500/1600 SI	1990 - 91	F	187	○									V	242	44.5	19	17	61	4
		R	475										S	239	48	9	8	61	4
EE8 VTEC 1.6L	1989 - 92	F	474										V	262	45	21	19	64	4
EG21 VTI, EH61 ESI 1.6L	1992 - 97																		
EG VTEC	6/92 - ON																		
		R	475										S	239	48	9	8	61	4

## INTEGRA

QUINT 1.6 (AV)	1984 - 86	F	178										V	231	43.8	17	15	61	4
DA3, DA4, 1.6L	1986 - 88	F	187	○									V	242	44.5	19	17	61	4
1.8L DOHC 16V	1989 - 94	F	474										V	262	45	21	19	64	4
1.8L GSI, VTI - R	1993 - 98																		
ACURA INTEGRA, 2.0L GSI	1990 - ON																		
		R	475										S	239	48	9	8	61	4
TYPE-R	2000 - 01	F	478										V	282	47	23	21	70	5
		R	477										S	260	48	9	8	64	5
INTEGRA TYPE-R DC5 JAPANESE DOMESTIC BREMBO CALIPER MODELS	2001 - ON	F	2508	○	○								V	300	57.8	25	23	64	5
TYPE-S	2002 - ON	F	2500	●	●	○							V	300	47.5	25	23	64	5
TYPE-R - AUSTRALIAN MODEL																			



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HONDA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

<b>JAZZ</b>																					
GLI 1.3L SOHC	10/2002 - ON	F	2504	●											V	240	39	21	19	61	4

<b>LEGEND</b>																					
KA2 4-DOOR SEDAN	1986 - 87	F	186												V	262	51.5	21	19	64	4
KA3 4D SEDAN, KA4 2D COUPE	11/87 - 91	F	185												V	282	51	21	19	64	4
KA7, KA8, KA9	3/91 - 95	F	478												V	282	47	23	21	70	5
3.5L V6 15" WHEELS	1996 - ON																				
3.5L V6 16" WHEELS	1996 - ON	F	476												V	300	47.5	28	26	70	5
		R	499												S	282	61	12	10	64	5

<b>MDX</b>																					
3.5L (YD) 4DR WAGON 4WD	2002-2006	F	2510	○ ●											V	300	47.2	28	26	64	5

<b>NSX</b>																					
NSX 4 AUTO	1991 - 98	F	484												V	282	36	28	26	70	5
NSX-T 5 MANUAL		R	485												V	282	32.5	21	19	69	5
6 SPEED MANUAL	4/97 - ON	F	486												V	298	36.5	28	26	70	5
NSX, NSX-T		R	487												V	303	32.5	23	21	64	5

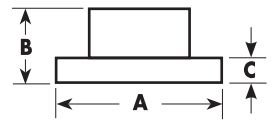
<b>ODYSSEY</b>																					
ODYSSEY - 4 DOOR WAGON	6/95 - 2000	F	478												V	282	47	23	21	70	5
ODYSSEY 2.3L + V6	2000 - 05	F	476												V	300	47.5	28	26	70	5
		R	2503	○ ○											S	282	61	9	7.5	64	5

<b>PASSPORT</b>																					
ALL MODELS	1996 - 01	F	842												V	280	36	26	24.6	88	6
		R	841												V	313	80.6	18.1	16.6	101	6

<b>PILOT</b>																					
ALL MODELS	2003 - 05	F	476												V	300	47.5	28	26	70	5

<b>PRELUDE</b>																					
SU, SN	1979 - 82	F	190												S	231	50	12	10	61	4
BA3	1986 - 87	F	196	○											V	241	50	19	17	61	4
BA4, SI, SE	1988 - 91	F	184	○											V	262	51	21	19	64	4
V-TEC	1992 - 96	F	200												V	282	47	23	21	64	4
		R	481												S	260	43	10	8	64	4
5-LUG	1997 - 2001	F	478												V	282	47	23	21	70	5
		R	438												S	260	42	9	8	64	5
BB INCL. 4WS	12/91 - 94	F	480												V	260	47	23	21	64	4
		R	481												S	260	43	10	8	64	4
VTI-S & SI	2/94 - ON	F	480												V	260	47	23	21	64	4
STEPPED HAT		R	481												S	260	43	10	8	64	4
STRAIGHT HAT		R	2513	○ ○											S	260	42	9	8	64	4
VTI-R	2/94 - 97	F	200												V	282	47	23	21	64	4
		R	481												S	260	43	10	8	64	4
2.2L DOHC VTI-R	1997 - 2001	F	478												V	282	47	23	21	70	5
		R	438												S	260	42	9	8	64	5

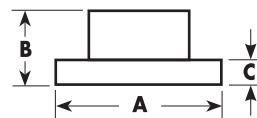
<b>S 2000</b>																					
S 2000	1999 - 03	F	482												V	300	40	25	23	70	5
		R	483												S	282	40	12	10	64	5
ALL MODELS	2003 - 05	F	488												V	282	47	23	21	64	5
		R	2503	○ ○											S	282	61	9	7.5	64	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# HUMMER

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		
H2 - 6.0L ALL WHEEN DRIVE	09/02 - 09/04	F	2048	○	○	○							V	325	89.5	38	36.5	118.2	8	
H2 - 6.0L SUT PICKUP	09/04 - ON	R	2049	○	○	○							V	330	85.6	29	26.5	118.2	8	
H3 - 3.5L	04/05 - ON	F	2054	○	○	○							V	315	70.4	28	26.5	100.7	6	
H3 - 3.7L AWD	09/06 - ON																			
H3 - 5.3L V8	10/08 - ON	R	2055	○	○	○							S	312	67.9	12	10.5	101	6	



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# HYUNDAI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## ACCENT

1.3I 12V, 1.5I 12V, 1.5I 16V	1994 - 99	F	451												V	242	40.5	19	17.7	86	4
GL, GLS, SPRINT, LIFESYLE	1999 - 11/05	F	450												V	241	52	19	17.7	63	4
1.6L (MC) 2DR/4DR HATCH CHECK FRONT OE DIAM.	05/06 - 01/10	F	2893												V	256	47	22	20	62	4
		F	450													V	241	52	19	17.7	63

## COUPE

FX, SX, SFX, TIBURON	8/96 - 98	F	453												V	257	34	22	20	86	4
		R	457													S	257	40.5	10	8	76
COUPE, TURBULENCE	8/98 - ON	F	456												V	257	45	24	22.4	69	4
SCOUPE 1.5I, INCL. USA	1989 - 4/95	F	451												V	242	40.5	19	17.7	86	4

## ELANTRA / LANTRA / LAVITA

J1 & J2, INCL. 1.9L DIESEL,	5/91 - 5/98	F	453												V	257	34	22	20	86	4
	5/91 - 8/95	R	459												S	257	40	10	8	90	4
J2	5/98 - ON	F	456												V	257	45	24	22.4	69	4
	9/95 - ON	R	457												S	257	40	10	8	76	4
ELANTRA XD GL 1.8L, GLS 2.0L LAVITA, (HATCHBACK & SEDAN)	5/2000 - ON	F	456												V	257	45	24	22.4	69	4
		R	457												S	257	40	10	8	76	4

## EXCEL

X1	11/85 - 1/88	F	215	○	○										S	228	40	13	11.5	86	4
X1, X3, XZ, XL VAN, S COUPE PONY/EXCEL 1.3-1.5I (MU)	1/88 - 00	F	451												V	242	40.5	19	17.7	86	4
	1989 - 94																				

## GETZ

(TB) ALL - NON ABS	7/2002 - ON	F	2450	●											V	241	48	19	17	62	4
(TB) ALL - WITH ABS	7/2002 - ON	F	2451	●											V	256	48	19	17	69	4

## GRANDUER

XG - 4D SEDAN V6 DOHC	7/99 - ON	F	460												V	276	46.5	26	24	69	5
		R	461													S	262	66	10	8.4	76

## 120

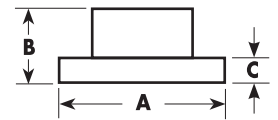
1.4L ACTIVE (PB) 2DR HATCHBACK	07/10 - ON	F	2893												V	256	47	22	20	62	4
1.4L ACTIVE, ELITE (PB) 4DR HATCHBACK	07/10 - ON	F	2893												V	256	47	22	20	62	4
1.6L ELITE, PREMIUM (PB) 4DR HATCHBACK	07/10 - ON	F	2893												V	256	47	22	20	62	4

## I30

ALL MODELS	2007 - ON	F	2464	●	○	○									V	280	47.5	26	24	69	5
2.0L PETROL, 1.6 CRDI		R	2459	●	○										S	262	61	10	8.4	76	5

## IX35

2.0L ELITE, HIGHLANDER (LM) DIESEL 4DR WAGON	02/10 - 06/12	F	2456	○	○										V	300	47.5	28	26	69	5
		R	465												S	284	61	10	8.4	76	5
2.4L ELITE, HIGHLANDER (LM) 4DR WAGON AWD	02/10 - 06/12	F	2456	○	○										V	300	47.5	28	26	69	5
		R	465												S	284	61	10	8.4	76	5
2.0L ACTIVE, ELITE (LM) FWD 4DR WAGON	02/10 - ON	F	2464	●	○	○									V	280	47.5	26	24	69	5
		R	2459	●	○										S	262	61	10	8.4	76	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## HYUNDAI

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		
<b>I40</b>																				
ALL MODELS	2007 - ON	F	2456	○	○									V	280	47.5	26	24	69	5
2.0L PETROL, 1.6 CRDI		R	2459	●	○									S	262	61	10	8.4	76	5
<b>I45</b>																				
ALL MODELS	2007 - ON	F	2456	○	○									V	280	47.5	26	24	69	5
2.0L PETROL, 1.6 CRDI		R	2459											S	262	61	10	8.4	76	5
<b>I-LOAD / I-MAX</b>																				
2.4L, 2.5L CRDI	2007 - ON	F	2460	●	○									V	300	52.5	30	28.4	96.2	6
		R	2461	●	○									V	320	82.6	18	16.4	96.2	6
<b>SONATA</b>																				
Y1, Y2 SONICA ALL MODELS	1/89 - 4/98	F	452											V	257	45.5	22	20	69	4
Y1 ( REAR )	1/89 - 94	R	454											S	263	46	12	10	90	4
Y2 ( REAR )	7/93 - 4/98	R	455											S	260	59.5	12	10.5	90	4
Y3 ALL MODELS	4/98 - 4/01	F	456											V	257	45	24	22.4	69	4
		R	458											S	262	61	10	8	76	4
EF-B (GL) - 2.3L, 2.7L V6	4/01 - ON	F	463											V	257	47.5	25	22.4	69	4
		R	458											S	262	61	10	8	76	4
2.4L GL + 2.7L V6	2004 - 06	F	2458											V	257	47	24.5	22.4	64	4
NF 3.3L V6	06/05 - ON	F	2456	○	○									V	300	47.5	28	26	69	5
		R	2457	○	○									S	284	54.6	10	8	76	5
<b>TIBURON</b>																				
2.7L V6 + 2.0L : GT	9/01 - ON	F	2464	●	○	○								V	280	48	26	22.4	69	5
COUPE 1.6S, 2.0SE, 2.7L		R	469											S	258	45	10	8	75.5	5
<b>TRAJET</b>																				
GL, GLS V6 2.7L WAGON	3/00 - ON	F	464											V	276	47	26	24	69	5
		R	465											S	284	61	10	8.4	76	5
<b>SANTA FE</b>																				
GL 2.4, GL/GLS 2.7L V6	11/00 - 8/06	F	2452	●	○	○								V	294	46	26	24	69	5
( REAR FOR GLS V6 ONLY )		R	465											S	284	61	10	8.4	76	5
ALL MODELS	9/06 - ON	F	2462	●										V	298	49.5	28	26.4	69	5
		R	2463	●										S	302	72	11	9.4	69	5
<b>TUCSON</b>																				
ALL MODELS	8/04 - ON	F	2456	○	○									V	280	48	26	22.4	69	5
AWD ONLY		R	465											S	284	61	10	8.4	76	5
<b>TERRACAN 4WD</b>																				
3.5 V6 + 2.9L TCI DIESEL	2001 - 03	F	466											V	280	43	27	25.4	87	6
3.5 V6 + 2.9L TCI DIESEL	12/03 - ON	F	2454											V	303	43	28	26.4	87	6
REAR SUITS ALL MODELS		R	467											V	315	86.5	20	18.4	108	6
<b>GALLOPER 4WD</b>																				
V6 3.0L LWB	9/88 - 92	F	2229	○										V	276	45.5	22	20.4	87	6



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# ISUZU

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## JACKAROO / TROOPER

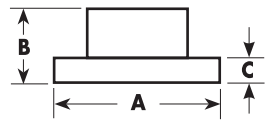
MONTEREY U8 3.5L ABS	2/98 ON	F	840											V	280	36	26	24.6	87.5	6
		R	841												V	313	81	18	16.6	101
UBS 16, UBS 521, 522	8/85 - 88	F	032											V	250	35	18	16.7	80	6
UBS 17, UBS 55	1988 - 91	F	033	●	○									V	257	36	22	20.6	88	6
UBS 16, 17, 52, 55	1987 - 91	R	034											S	265	47	12	10.6	97	6
UBS 25 WITHOUT ABS	1992 - ON	F	840											V	280	36	26	24.6	87.5	6
		R	841											V	313	81	18	16.6	101	6
US / U8 : S & SE, MONTEREY	2/98 - ON	R	841											V	313	81	18	16.6	101	6

## RODEO

KB, KBD, 2, 4 SERIES	1980 - 82	F	030											S	250	35	18	17	80	6
KB 28, 29, 43, 49, KBD 27, 28, 43, 47	LATE 84 - 88	F	032											V	250	35	18	16.7	80	6
TFR, TFS17, 54, G3, G6	1988 - 94	F	033	●	○									V	257	36	22	20.6	88	6
R7 4X2 2.6, 2.8 LITRE	1996 - 02																			
R9 4X2, 4X4 2.6, 2.8 LITRE	1996 - 02																			
R7 & R9 - V6 3.2 LITRE 4X2 & 4X4 VERSIONS	1997 - 02	F	840											V	280	36	26	24.6	87.5	6
RA V6 PFI 4X2 + ALL 4X4 HI-RIDE SUSPENSION. (TORSION BAR)	12/2002 - ON	F	2840											V	280	40.5	27	25.6	88	6
RA 2.4L 4CYL, 3.0L TURBO DIESEL NON HI-RIDE SUSPENSION (COIL FRONT)	11/02 - ON	F	2839											V	256	40.1	26	24.6	88	6

## D-MAX

2.4L, 2.5D, 3.0DITD, 3.5L V6 HI-RIDE SUSPENSION. (TORSION BAR)	5/02 - ON	F	2840											V	280	40.5	27	25.6	88	6
2.4L, 2.5D, 3.0DITD, 3.5L V6 NON HI-RIDE SUSPENSION (COIL FRONT)	5/02 - ON	F	2839											V	256	40.1	26	24.6	88	6
2.5DITD, 3.0D HI-RIDE SUSPENSION. (TORSION BAR)	1/07 - ON	F	2840											V	280	40.5	27	25.6	88	6
2.5DITD, 3.0D NON HI-RIDE SUSPENSION (COIL FRONT)	1/07 - ON	F	2839											V	256	40.1	26	24.6	88	6
TF SERIES	2012 - ON	F	2060	●	○	○								V	300	40.3	27	25	88	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# JAGUAR

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)							
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F			
<b>MK SERIES</b>																					
MK 2 - ALL MODELS	1959 - 67	F	072											S	280	51.5	9.75	8.5	82.5	5	
MK 10	1961 - 66																				
240, 340	1967 - 69																				
<b>XJ SERIES</b>																					
XJ6 SERIES 2, 3	1974 - 10/86	F	076	○	○									V	285	60.5	24	22.9	82.7	5	
XJS, XJ12	1973 - 1990	R	075	○	○									S	264	25.5	12.7	11.4	70	4	
XJ6, XJ12, XJS WITH DANA DIFF.	11/86 - 90	R	075B											S	262	25.5	12.5	11.4	70	4	
<b>E-SERIES</b>																					
E- 3.8, 4.2	1961 - 68	F	072											S	280	51.5	9.75	8.5	82.5	5	
E- V12 4.2	1968 - 74	F	076	○	○									V	285	60.5	24	22.9	82.7	5	
		R	075	○	○									S	265	25.5	12.7	11.4	70	4	
<b>S-SERIES</b>																					
S- 3.4, 3.8	1963 - 68	F	072											S	280	51.5	9.75	8.5	82.5	5	
		R	075	○	○									S	264	25.5	12.7	11.4	70	4	
S- (X200) 3.0I V6 / 4.0I	1999 - ON	F	2044											V	300	43	30	28	71	5	
REAR SUITS ALL S- (X200)		R	2045											V	288	32.5	20	18.5	64.5	5	
<b>XKR</b>																					
XKR 4.0L V8 TURBO	1998 - ON	F	2046											V	305	49.5	28	26	73.8	5	
		R	2047											V	305	67.8	20	18.5	73.8	5	
WITH BREMBO CALIPERS	2003 - ON	F	52070											V	356	50.5	32	30	73.8	5	
<b>XK8</b>																					
4.0L V8	1996 - ON	F	2046											V	305	49.5	28	26	73.8	5	
		R	2047											V	305	67.8	20	18.5	73.8	5	





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# JEEP

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## CHEROKEE

CJ UNIVERSAL	1977 - 78	F	095												V	298	56	30	28.5	96	5
ALL J, MJ & SJ MODELS	1974 - 83	F	180												V	300	59	32.5	31	101.5	6
J10	1983 - 85	F																			
4WD	1988 - 92	F	096	●	○	○									V	280	81	24	22.7	72	5

## CHEROKEE / WAGONEER / BRAIRWOOD - XJ SERIES

4WD	1990 - 1/92	F	096	●	○	○									V	280	81	24	22.7	72	5
ALL MODELS	2/92 - 98																				
W/ OE COMPOSITE DISC	1990 - 99																				
W/ OE FULL CAST DISC	1999 - 01	F	888												V	280	78	24.5	22.7	72	5

## CHEROKEE / WAGONEER / BRAIRWOOD - KJ SERIES

2.4, 2.5 CRD	09/01 - ON	F	889												V	288	65	28	26	72	5
2.8 CRD	11/02 - ON																				
3.7 V6	08/03 - ON																				
2.8 CRD	11/04 - ON																				
KK	2008-ON	F	2424	○	○										V	302	64	28	26.4	72	5
		R	2427	○	○										S	316	76.5	12	10.4	72	5

## COMANCHE

4WD	1990 - 92	F	096	●	○	○									V	280	81	24	22.7	72	5
-----	-----------	---	-----	---	---	---	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## COMMANDER

ALL MODELS	2006	F	2530	○	●	○									V	328	53	30	28.5	72	5
		R	2531	○	○	○									S	320	67	14	12.5	72	5

## COMPASS

2.0L & 2.4L	2007-ON	F	2422	○	○										V	294	45.5	26	24.4	69	5
		R	2423	○	○										S	262	60.3	10	8.4	80	5

## GRAND CHEROKEE

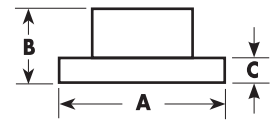
ALL MODELS	1993 - 98	F	096	●	○	○									V	280	81	24	22.7	72	5
		R	097	○											S	285	59.5	11	9.5	72	5
ALL MODELS	1999 - 04	F	540												V	305	64	26	24.5	72	5
		R	541												S	305	75.5	10	8.5	72	5
ALL EXCEPT SRT-8	2005 - ON	F	2530	○	●	○									V	328	53	30	28.5	72	5
		R	2531	○	○	○									S	320	67	14	12.5	72	5
SRT8	2006 - ON	F	2532	○	○	○									V	360	53.5	32	31.8	72	5
		R	2533	○	○	○									S	350	68.5	28	27.85	72	5

## LIBERTY

ALL MODELS	2002 - 2006	F	889												V	288	65	28	26	72	5
WITH REAR DISC BRAKES	2003 - 2006	R	2535	○	○	○									S	285	59.6	12	11	72	5

## PATRIOT

2.4L	2007-ON	F	2422	○	○										V	294	45.5	26	24.4	69	5
**CHECK REAR DISC DIAMETER**		R	2423	○	○										S	262	60.3	10	8.4	80	5
		R	2425	○	○										S	302	60.3	10	8.4	80	5



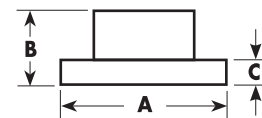
A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# JEEP

Model	Years	F/R	DBA No.	STREET										Solid		Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F			

## WRANGLER

W/ OE COMPOSITE DISC	1990 - 99	F	<b>096</b>	●	○	○								V	280	81	24	<b>22.7</b>	72	5
W/ OE FULL CAST DISC	1999 - 00	F	<b>888</b>											V	280	78	24.5	<b>22.7</b>	72	5
ALL MODELS - EXCL. RUBICON	2001 - 06																			
DRUM REAR BRAKES																				
ALL MODELS INCL RUBICON	2003 - 06	F	<b>888</b>											V	280	78	24.5	<b>22.7</b>	72	5
DISC REAR BRAKES		R	<b>2535</b>	○	○	○								S	285	59.6	12	<b>11</b>	72	5
SRT-8	2005 - 06	F	<b>2532</b>	○	○	○								V	360	53.5	32	<b>31.8</b>	72	5
		R	<b>2533</b>	○	○	○								V	350	68.5	28	<b>27.85</b>	72	5
JK 3.8L V6 + RUBICON	2007 - ON	F	<b>2536</b>	○	○	○								V	302	55.4	28	<b>26.4</b>	72	5
		R	<b>2537</b>	○	○	○								S	316	76.7	12	<b>10.4</b>	72	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# KIA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000											Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F									

## CARNIVAL

CARNIVAL (SUITS SINGLE PISTON CALIPER)	1999 - ON	F	877													V	274	48	24	22	72	5
CARNIVAL (SUITS TWIN PISTON CALIPER)	5/00 - 11/03	F	878													V	274	48	26	24	72	5
CARNIVAL (SUITS TWIN PISTON CALIPER)	12/03 - 05	F	2870													V	274	50.5	28	26	72	5
GRAND CARNIVAL 3.8LTR V6 DOHC 24V	2006 - ON	F	2871													V	300	54.1	28	26	96.3	6

## CERATO

2.0LTR DOHC	2004 - 09	F	2872													V	275	47.5	26	24	69	4
		R	2873														S	258	41.5	10	8	76
2.0L KOUP (TD) 2DR COUPE FWD	09/09 - 01/11	F	2464	●	○	○										V	280	47.5	26	24	69	5
		R	2459	●	○												S	262	61	10	8.4	76
2.0L KOUP, SI, KOUP SLS 2DR COUPE FWD	01/11 - ON	F	2464	●	○	○										V	280	47.5	26	24	69	5
		R	2459	●	○												S	262	61	10	8.4	76
2.0L S, SI 4DR SEDAN FWD	09/09 - ON	F	2464	●	○	○										V	280	47.5	26	24	69	5
		R	2459	●	○												S	262	61	10	8.4	76
2.0L SI 4DR HATCHBACK FWD	10/10 - ON	F	2464	●	○	○										V	280	47.5	26	24	69	5
		R	2459	●	○												S	262	61	10	8.4	76
2.0L SLI, SIR 4DR HATCHBACK FWD	09/09 - ON	F	2464	●	○	○										V	280	47.5	26	24	69	5
		R	2459	●	○												S	262	61	10	8.4	76

## CREDOS

CREDOS 2.0 LITRE	5/98 ON	F	873													V	258	48.5	24	22	72	4
		R	874														S	260	40	10	8	72

## MAGENTIS

2.4L EX, EX-L, LX 4DR SEDAN FWD (MG)	08/06 - 03/10	F	2464	●	○	○										V	280	47.5	26	24	69	5
		R	461														S	262	66	10	8.4	76

## MENTOR

MENTOR 1.5 L & 1.8 L SHUMA /SPECTRA	11/96 - ON	F	875													V	240	44	20	18	57	4
	1997 - 2000	R	879														S	260	40	10	8	57

## OPTIMA

OPTIMA 2.5L V6 GL/GLS	6/2001 - ON	F	2894													V	257	47.5	25	22.4	69	4
		R	2895														S	261	61.5	9.8	8.4	76

## PREGIO

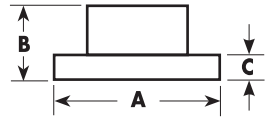
PREGIO 2.7L DIESEL	2002 - ON	F	2897													V	258	57	26	24	87	6
--------------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## RIO

RIO 1.5L	2002 - ON	F	2896													V	235	50	22	20	55	4
RIO 1.6L DOHC CVVT	2005 - ON	F	2893													V	256	47	22	20	62	4

## RONDO

2.0L EX, LX 4DR WAGON FWD (UN)	04/08 - 11/09	F	2464	●	○	○										V	280	47.5	26	24	69	5
--------------------------------	---------------	---	------	---	---	---	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

**KIA**

Model	Years	F/R	DBA No.	STREET										Solid		Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F			

**SEDONA**

3.8LTR V6 DOHC 24V	2006 - ON	F	2871												V	300	54.1	28	26	96.3	6
--------------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	------	---

**SPECTRA**

ALL - 4 & 5 DOOR	2001 - 03	F	2898												V	302	54	28	26	96.2	5
------------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	------	---

**SORENTO**

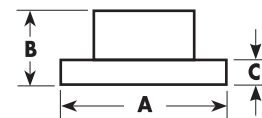
DIESEL MODELS	2005 - 09	F	2898												V	302	54	28	26	96.2	5
SORENTO NON-DIESEL	2003 - 08	F	2898												V	302	54	28	26	96.2	5
		R	2899												V	315	87.5	20	18.4	96.2	5
2.2L SI, SLI, PLATINUM DIESEL CRD TURBO	10/09 - ON	F	2462	●											V	298	49.5	28	26.4	69	5
		R	2463	●											S	302	72	11	9.4	69	5
2.4L SI 4DR WAGON (XM)	11/09 - 10/10	F	2462	●											V	298	49.5	28	26.4	69	5
		R	2463	●											S	302	72	11	9.4	69	5
2.4L SI 4DR WAGON (XM)	11/09 - 10/10	F	2462	●											V	298	49.5	28	26.4	69	5
		R	2463	●											S	302	72	11	9.4	69	5

**SOUL**

1.6L (AM) 4DR HATCH FWD	04/09 - ON	F	2464	●	○	○									V	258	57	26	24	87	6
-------------------------	------------	---	------	---	---	---	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

**SPORTAGE**

SPORTAGE/SPORTSWAGON ALL 4WD (USA)	11/96 - 03 2001 - 03	F	876												V	284	51	24	22.4	96	5
SPORTAGE 2.7L V6 4WD 2.0 CRDI 2WD	2004 - ON 2005	F	2464	●	○	○									V	280	47	26	22.4	69	5
		R	458	●	○	○									S	262	61	10	8	76	4
2.0 16V 4WD, 2.7 V6 4WD 2.0 CRDI 4WD	2005	F	2464	●	○	○									V	280	47	26	22.4	69	5
		R	465	●	○	○									S	284	61	10	8.4	76	5
2.0 EX (KM) 4DR WAGON 4DR WAGON FWD	08/09 - ON	F	2456	○	○										V	300	47.5	28	26	69	5
		R	2459	●	○										S	262	61	10	8.4	76	5
2.0 SI (SL) 4DR WAGON 4DR WAGON FWD	08/09 - ON	F	2456	○	○										V	300	47.5	28	26	69	5
		R	2459	●	○										S	262	61	10	8.4	76	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# LANDROVER / RANGE ROVER

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## 110 & DEFENDER

110, 130 TD4 200, 300 TDI 90	UP TO 1994	F	087	○	○	○								S	298	70	14	13	101.6	5
	1984 - ON																			
110, 130 TD4 + TD5 200, 300 TDI + LF CREW CAB	1994 - ON	F	086	○	○									V	298	70	24	22	101.6	5
	1994 - 98	R	088	○	○									S	290	61	12.7	11.7	101.6	5
110 SERIES	1999 - ON	R	549											S	298	59	14	13	101.6	5
90, 110 SERIES (CHECK IF V OR S)	2008 - ON	F	087	○	○	○								S	298	70	14	13	101.6	5
		F	086	○	○									V	298	70	24	22	101.6	5
90 SERIES	2008 - ON	R	088	○	○									S	290	61	12.7	11.7	101.6	5
110 SERIES	2008 - ON	R	549											S	298	59	14	13	101.6	5

## DISCOVERY I (LJ)

V8 PETROL 2.5 TDI DIESEL (CHECK IF V OR S)	1989 - 98	F	087	○	○	○								S	298	70	14	13	101.6	5
		F	086	○	○									V	298	70	24	22	101.6	5
		R	088	○	○									S	290	61	12.7	11.7	101	5

## DISCOVERY II (LT)

V8 PETROL, TD5 DIESEL S, SE & HSE	1999 - ON	F	528											V	297	91.5	25	22	70	5
		R	093	●	○									S	304	62.7	12.6	11.7	70	5

## DISCOVERY III (LM)

4.0L V6, 2.7L TDV6	2004 - ON	F	2090	●	○	○								V	317	62.2	30	27	79	5
		R	2091	●	○	○								V	325	59.6	20	17	79	5
4.4L V8 PETROL	2004 - ON	F	2094	○	○	○								V	337.5	62.2	30	27	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5

## DISCOVERY IV

3.0L SDV6 4WD DIESEL > CHECK FRONT OE DIAM.	09/09 - ON	F	2090	●	○	○								V	317	62.2	30	27	79	5
		F	2096	○	○	○								V	360	62.2	30	27	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5
3.0L TDV6 DIESEL T/TURBO	12/12 - ON	F	2096	○	○	○								V	360	62.2	30	27	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5

## FREELANDER

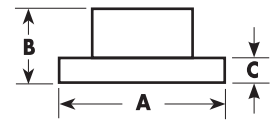
1.8L PETROL + 2.0L DIESEL	UP TO 12/00	F	526											S	262	51	14	11	66	5
V6 PETROL + TD4 DIESEL	2001 - ON	F	527											V	277	51.5	21	18	66	5

## RANGE ROVER CLASSIC

CLASSIC	1972 - 1986	F	087	○	○	○								S	298	70	14	13	101	5
CLASSIC (V DISC)	1990 - ON	F	086	○	○									V	298	70	24	22	101.6	5
CLASSIC ( REAR )	1972 - ON	R	088	○	○									S	290	61	12.7	11.7	101	5

## RANGE ROVER II

4.0 & 4.6L V8 P38 TURBODIESEL 2.5L 6CYL.	1995 - 01	F	092	○										V	297	64.6	25	22	70	5
		R	093	●	○									S	304	62.7	12.6	11.7	70	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# LANDROVER / RANGE ROVER

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## RANGE ROVER III

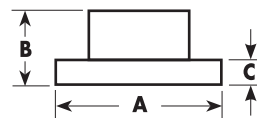
3.0L TD6 4.4L V8 PETROL (210KW) 72MM PAD FACE DEPTH	3/02 - 4/05	F	2092	○	○	○								V	344	76.2	30	28.4	79	5
		R	2093	○	○	○								S	354	75	12	10.4	79	5
4.2L V8 SUPERCHARGED	2005 - ON	F	2098											V	360	81.3	30	27	79	5
		R	2097											V	354	75.1	20	17	79	5
3.0L TD6 4.4L V8 PETROL (225KW) 57MM PAD FACE DEPTH	5/05 - ON	F	2099											V	344	76.2	30	27	79	5
		R	2097											V	354	75.1	20	17	79	5
4.2L VOGUE V8 SUPERCHARGED CHECK ROTOR DIAM.	04/05 - 08/09	F	2098											V	360	81.3	30	27	79	5
		F	2096	○	○	○								V	360	62.2	30	27	79	5
		R	2097											V	354	75.1	20	17	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5

## RANGE ROVER III SPORT

2.7L TDV6	2005 - ON	F	2090	●	○	○								V	317	62.2	30	27	79	5
		R	2091	●	○	○								V	325	59.6	20	17	79	5
4.4L V8 PETROL	2005 - ON	F	2094	○	○	○								V	337.5	62.2	30	27	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5
4.2L V8 SUPERCHARGED V8 SUPERCHARGED CHECK ROTOR DIAM.	08/05 - 09/09	F	2098											V	360	81.3	30	27	79	5
		F	2096	○	○	○								V	360	62.2	30	27	79	5
		R	2097											V	354	75.1	20	17	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5
3.6 TDV8 DIESEL TURBO	02/07 - ON	F	2096	○	○	○								V	360	62.2	30	27	79	5
		R	2095	○	○	○								V	350	59.6	20	17	79	5

# LEYLAND

P76	1973 - 74	F	068	○	○	○								V	273	62	25.4	22.74	HUB	5
-----	-----------	---	-----	---	---	---	--	--	--	--	--	--	--	---	-----	----	------	-------	-----	---

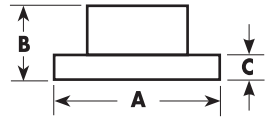


A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# LEXUS

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>ES 300</b>																				
ES 300	1992 - 99	F	735											V	275	49.5	28	26	62	5
		R	734											S	288	65	10	9	62	5
ES 300	8/99 - 01	F	735											V	275	49.5	28	26	62	5
ES 300 3.0L V6 (MCV30)	7/01 - ON	F	2705											V	296	49.3	28	26	62	5
		R	2711											S	269	65	12	10.5	62	5
<b>GS 450H</b>																				
ALL MODELS	2007 - ON	F	2720											V	334	51	30	27	62	5
		R	2721											V	310	67.5	18	16.5	62	5
<b>GS SERIES</b>																				
ALL MODELS	1993 - 05	F	4748											V	296	51	32	30	62	5
		R	749											S	307	63	12	10.5	62	5
GS300 (GRS190R) 3.0L RWD GS450H (GWS191R) 2.5L	03/05 - 03/12 05/06 - 03.12	F	2720											V	334	51	30	27	62	5
		R	2721											V	310	67.5	18	16.5	62	5
<b>GX SERIES</b>																				
ALL MODELS	9/02 - 09	F	2700											V	338	68	28	26	108	6
		R	793											V	312	68	18	16	106	6
<b>IS 200</b>																				
IS 200	99 - 2/02	F	4748											V	296	51	32	30	62	5
		R	749											S	307	63	12	10.5	62	5
<b>IS 250</b>																				
ALL MODELS	2006 - ON	F	2726											V	296	49.5	28	26	62	5
		R	2727											S	291	61.5	10	8.5	62	5
<b>IS 300</b>																				
ALL MODELS	2000 - 05	F	4748											V	296	51	32	30	62	5
		R	749											S	307	63	12	10.5	62	5
<b>IS 350</b>																				
ALL MODELS	2007 - ON	F	2720											V	334	51	30	27	62	5
		R	2721											V	310	67.5	18	16.5	62	5
<b>LS 400</b>																				
LS 400	4/90 - 92	F	737											V	276	51	28	26	60	5
		R	738											V	291	67.5	16	15	60	5
LS 400	1993 - 94	F	4748											V	296	51	32	30	62	5
		F	745											V	315	53.5	28	26	62	5
4.0L (UCF20R) 4DR SEDAN	11/94 - 11/00	R	746											V	307	67	16	15	62	5
		F	4748											V	296	51	32	30	62	5
4.0L (UCF21R) 4DR SEDAN CHECK OE DISC DIAM.	1994 - 1998	F	745											V	315	53.5	28	26	62	5
		R	746											V	307	67	16	15	62	5
<b>LS 430</b>																				
V8 4.2 LITRE	5/01 - 11/02	F	845											V	315	50.25	30	28	62	5
		R	846											V	310	67.5	16	14.5	62	5

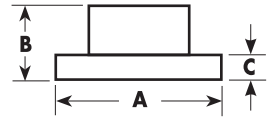




A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# LEXUS

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>LS 460</b>																				
ALL MODELS	2007 - ON	F	2728											V	357.1	60.5	34	31	62	5
		R	2729											V	334.9	66	22	20	62	5
<b>LX 470</b>																				
V8 DOHC 4.7L 4WD	4/1998 - 07	F	788											V	312	71	32	30	115	5
		R	789											V	330	103	18	16	110	5
<b>LX 570</b>																				
5.7-LITER V8	2008	F	2722											V	340	83.6	29	112	115	5
		R	2723											V	345	76.5	18	16	112	5
<b>RX 300</b>																				
MCU10, ACU10	1998 - 11/01	F	2712											V	296	49.5	28	26	62	5
		R	734											S	288	65	10	9	62	5
<b>RX 330 + RX 350</b>																				
3.3L V6 4WD + FWD 3.5L	3/03 - ON	F	2702											V	320	49.3	28	26	62	5
	2006 - ON	R	2703											S	288	69.5	10	8.5	62	5
<b>RX 350</b>																				
GGL15R 3.5L 204KW 4WD  CHECK REAR DISC SPECS	02/09 - ON	F	2734											V	328	49.5	28	25	62	5
		R	2735											S	309	69.7	10	8.5	62	5
		R	2703											S	288	69.5	10	8.5	62	5
<b>RX 450</b>																				
GYL15 3.5L 183KW 4WD	06/09 - ON	F	2734											V	328	49.5	28	25	62	5
		R	2735											S	309	69.7	10	8.5	62	5
<b>SC SERIES</b>																				
SC 300	1999 - 00	F	4748											V	296	51	32	30	62	5
SC 400	1992 - 00	R	749											S	307	63	12	10.5	62	5
SC 430	2002 - 05																			
<b>SOARER</b>																				
JZZ30 ENG: 1JZGTE 2.5L TURBO UZZ32 ENG: 1UZFE 4.0L V8	1991 - ON	F	4748											V	296	51	32	30	62	5
		R	746											V	307	67	16	15	62	5
JZZ31 ENG: 2JZGE 3.0L UZZ30 ENG: 1UZFE 4.0L V8 UZZ31 ENG: 1UZFE 4.0L V8	1994 - ON	F	568											V	275	49.5	28	26	62	5
	1991 - ON	R	586											V	291	67.5	16	15	60	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# LOTUS

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## ELISE S1

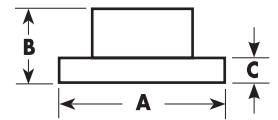
ALL EXCEPT SPORT	3/2000 - ON	F/R	5355											V	280	26	26	24.5	56.6	4
SPORT 135, 190, 111S (MODELS WITH LOTUS OEM CROSS-DRILLED ROTORS)	3/2000 - ON	F/R	52356											V	280	29.4	26	24.5	56.6	4

## ELISE S2 / EXIGE

ELISE S2	2001 - ON	F/R	42355											V	288	44.5	26	24.5	60.1	4
----------	-----------	-----	-------	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	------	------	---

## LOTUS UPGRADE OPTION

ELISE S2	2001 - ON	F/R	52358											V	296	44.5	26	24.5	60.1	4
----------	-----------	-----	-------	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	------	------	---



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MAZDA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

### EARLY SERIES

1500 SUE	11/66 - 68	F	330											S	250	31	10	9	80	4
1500 SS, 1800 SUA	1967 - 68																			

### 121, 121L SERIES

121 DA (SHADES)	86 - 11/90	F	635											S	219	37	13	11	75	4
121 DB 1.5 LITRE	11/90 ON	F	530											V	235	45.5	18	16	55	4
121 DB 1.3 LITRE	11/90 ON	F	525											S	235	45	12	10	55	4
121 DW METRO	8/96 ON	F	530											V	235	45.5	18	16	55	4

### 323 SERIES

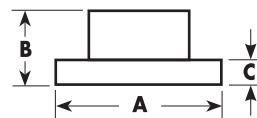
FA4 RWD	11/76 - 8/80	F	339											S	206	54	13	12	HUB	4
BD10 FWD	1981 - 85	F	100											S	228	31	11	10	75	4
BF	11/85 - 89	F	930											V	238	31	18	16	75	4
BF WAGON	6/86 - 88																			
CHECK DISC DIAMATER																				
BF10 ALL WITH REAR DISC EXCEPT WAGON, TURBO ONLY	4/87 - 89	F	101	○	○									V	260	32	18	16	75	4
BF10 TURBO, 2WD ALL EXCEPT 4WD HUB SEAL DIA. 54MM	4/87 - 89	R	931											S	222	35	10	8	HUB	4
BG ASTINA 1.6L, 1.8L SOHC	1990 - 94	F	532											V	235	45.5	22	20	55	4
BG 1.8L SOHC	1990 - 94	R	531											S	231	35	9	8	55	4
BG ASTINA 1.8L DOHC	1990 - 94	F	533											V	257	45.5	22	20	55	4
BA PROTEGE 1.6L, 1.8 DOHC	94 - 4/98																			
		R	534											S	250.5	34.5	9	8	55	4
BA ASTINA 2.0L & V6	5/94 - 4/98	F	535											V	274	45	22	20	72	5
		R	536											S	251	34.5	9	8	72	5
BJ ASTINA, PROTEGE 1.6L	1998 - ON	F	532											V	235	45.5	22	20	55	4
BJ ASTINA PROTEGE 1.8L,	1998 - ON	F	537											V	258	47	24	22	55	4
		R	539											S	261	40	10	8	55	4
BJ ASTINA PROTEGE 2.0L SP20	1998 - ON	F	577											V	258	48.5	24	22	72	5
		R	951											S	261	40	9.5	8	72	5

### 626 SERIES

GC FWD	2/83 - 2/84	F	119											S	250	35	14	12.5	75	4
GC FWD & TURBO	1984 - 87	F	334											V	250	35	20	18.5	75	4
GD FWD	1987 - 91	F	633											V	264	47	24	22	64	5
GE, EE 2.0 LITRE, V6	1992 - 3/97	F	950											V	258	49	24	22	72	5
GF 2.0 LITRE	4/97 - ON																			
INCL. GF SERIES II		R	951											S	261	40	9.5	8	72	5
GV 626 WAGON 2WD/4WD	1988- 9/97	F	633											V	264	47	24	22	64	5

### 929 / 929L SERIES

929L LA4, LA5 RWD P.C.D. 120MM	1978 - 2/82	F	630											V	250	56	18	17	HUB	4
HBES COUPE, SEDAN (HARDTOP)	1984 - 87	F	940											V	246	56	20	18	HUB	4
HC10 V6 NON-ABS SERIES I	1987 - 91	F	638											V	255	57	22	20	HUB	5
HC10 V6 SERIES II	11/89 - ON	F	659											V	255	72.4	22	20	HUB	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# MAZDA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## B SERIES

B2000 - B2200 - B2600 2 W.D.	1985 - 96	F	631											V	256	20	20	18	86	6	
B2000 - B2200 - B2600 4 W.D.	1985 - 96	F	965											V	272	25	22	20	93	6	
B2500 - B2600 2 W.D.	1996 - 02	F	958											V	255.5	24	24	22	86	6	
B2500 - B2600 4 W.D.	1996 - 02	F	959											V	274	28	28	26	93	6	
B2500 - B2600 4 W.D.	2002 - ON	F	2952											V	288.5	70.5	28	26	98	6	
B2600 4WD	1998 - ON	F	964											V	275	24	24	22	93	6	
BT50	2006 - 11	F	2952											V	288.5	70.5	28	26	98	6	
3.2L GT, XT, XTR 4DR	11/11 - ON	F	2132	●	○									V	301.5	60.7	32		98	6	
2.2L XT RWD																					
3.2L XTR FREESTYLE 4WD																					

## CX-7

ALL MODELS	2007 - ON	F	2562	○	○	○								V	296	48.5	28	26	72	5
		R	2563	○	○	○								V	302	57	18	16	72	5

## E SERIES

E1400 - E1800 VAN WAGON & SHORT BODY TRAVELLER / ESKY ID GROOVE	1984 - 97	F	632A							RH				V	231.5	58.5	18	16	HUB	4
		F	632B							LHV										
E2000 - E2200 VAN STD & LWB	1984 - 5/92	F	631											V	256	20	20	18	86	6
E2000 - 2200 PICKUP	1984 - 97	F	934											V	268	20	20	18	86	6
E2000 - 2200 VAN	5/92 - ON	F	958											V	255.5	24	24	22	86	6

## MPV

LV10E1	1993 - ON	F	960											V	276	64	28	26	72	5
LVW (D) 2.5L V6, 3.0L	9/1999 - ON	F	962											V	274	51	28	26	72	5

## TRIBUTE

ALL MODELS	2000 - 05	F	957											V	278	47	24	22	72	5
2.3L 4 CYL, 3.0L V6	2006 - ON	F	2560	○	○	○								V	302.7	47.2	26	24	72	5
		R	2561	○	○	○								S	302	56.1	12	11	72	5

## XEDOS 6

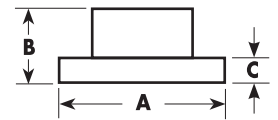
1.6L / 1.8L / 2.0L.	1992 - 00	F	950											V	258	49	24	22	72	5
---------------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## MAZDA 2

1.5L HATCH	2003 - ON	F	2958											V	258	43.5	22	20	55	4
------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

## MAZDA 3 + MPS - AUSTRALIA

2.0L SEDAN, HATCH NEO, MAXX, MAXX SPORT	2003 - ON	F	2954											V	278	49	25	23	72	5
		R	2955											S	264	41	11	9	72	5
2.3L SP23	2003 - 08	F	2956											V	300	49	25	23	72	5
2.5L SP25	2009 - ON	R	2957											S	279.5	41.5	11	9	72	5
MPS 2.3L 4 CYL TURBO	2006 - ON	F	2962											V	320	49	25	23	72	5
		R	2957											S	279.5	41.5	11	9	72	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# MAZDA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

## MAZDA 6

2.3L DOHC MZR SEDAN, HATCH, WAGON	2002 - 07	F	2950											V	274	47.5	24	22	72	5
		R	2951											S	280	40	10	8	72	5
MPS 2.3L 4CYL TURBO	2005 - 07	F	2960											V	320	46.5	25	23	72	5
		R	2961											S	314	41	11	9	72	5
GH SERIES	12/08 - ON	F	2963											V	300	49	25	23	72	5
		R	2951											S	280	40	10	8	72	5

## MX-3

WITH REAR DRUM	1992 - 95	F	533											V	257	45.5	22	20	55	4
WITH REAR DISC	1992 - 95	F	533											V	257	45.5	22	20	55	4
		R	534											S	250	34.5	9	8	55	4

## MX-5 - MIATA

NA 1.6 & 1.8	10/89 - 9/93	F	530											V	235	45.5	18	16	55	4
		R	531											S	231	35	9	8	55	4
NA & NB 1.8 INCL. TITANIUM & SP TURBO AUTO. REAR SUITS ALL MODELS INCL. TITANIUM & SP TURBO AUTO.	9/93 - 2000	F	538											V	255	45	20	18	55	4
	2000 - ON	R	534											S	250	34.5	9	8	55	4
NB 1.8L TITANIUM & SP TURBO * MANUAL MODELS ONLY * NB 1.8L ROADSTER 2005 MODEL	8/03 - 5/05	F	545											V	270	46	22	20	55	4
	2005	R	546											S	276	35	10	8	55	4
NC 2.0L	5/05 - ON	F	2959											V	290	45.1	22	20	72	5
		R	2951											S	280	40	10	8	72	5

## MAZDA 5 (EUROPE)

ALL MODELS WITH 16" WHEELS	2005 - ON	F	2956											V	300	49	25	23	72	5
-------------------------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## MX 6

GC & TURBO	1986 - 87	F	334											V	250	35	20	18.5	75	4
GD TURBO	1987 - 91	F	633											V	264	47	24	22	64	5
GE	11/91 ON	F	950											V	258	49	24	22	72	5
		R	951											S	261	40	9.5	8	72	5

## PREMACY

1.8L (REAR DRUM BRAKES)	1999 - 01	F	950											V	258	49	24	22	72	5
2.0L	2001 - ON	R	951											S	261	40	9.5	8	72	5

## RX-7

RX7 SERIES 1, 2 SA22	1979 - 83	F	336											V	228	59	18	17	HUB	4
RX7 SERIES 4 FC1	2/86 - 4/92	F	636											V	276	65	22	20	77	5
RX7 SERIES 4 (TURBO) FC1	2/86 - 4/92	R	637											V	273	53	20	18	66	5
RX7 FD 103	4/92 - ON	F	947											V	294	67	22	20	72	5

## RX-8

RX8 - STANDARD SUSPENSION MODELS	2003 - ON	F	2552	○	○	○								V	302.5	45	24	22	72	5
		R	2551	○	○	○								V	302	43	18	16	72	5
RX8 - SPORTS SUSPENSION MODELS ( AUSTRALIA )	2003 - ON	F	2550	○	○	○								V	323	46	24	22	72	5
		R	2551	○	○	○								V	302	43	18	16	72	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# MERCEDES BENZ

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## C111 - COUPE

250, 280 SE/C	1965 - 68	F	250												S	273	63.3	12.7	10.6	70	5
---------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	------	------	----	---

## C140 - COUPE

500 SEC, S500 COUPE	1993 - 95	F	284												V	320	82	30	27.4	67	5
---------------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## R107 - SPORTS

280, 350, 450 SL, SLC	1973 - 80	F	255	○											V	278	67	22	20	80	5
560 SL	1986 - 89	F	264	○	○										V	284	43	22	19.4	67	5
ALL R107	1972 - 89	R	251	○											S	279	72	10	8.3	67	5

## R129 - SPORTS

R129, 500 SL	1985 - 90	F	264	○	○										V	284	43	22	19.4	67	5
--------------	-----------	---	-----	---	---	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

## W108 / W109

250, 280 S, SE W110 / W111	1965 - 68	F	250												S	273	63.3	12.7	10.6	70	5
190C, 190D, 200, 230 220B, S, SB, SEB, 230S	UP TO 1965 UP TO 1965	F	253	○											S	253	67.3	12.7	11.1	69.5	5
		R	251	○											S	279	72	10	8.3	67	5

## W113 - SPORTS

230 SL	1965 - 68	F	253												S	253	67.3	12.7	11.1	69.5	5
250, 280 SL	1968 - 72	F	250												S	273	63.3	12.7	10.6	70	5
230, 250, 280 SL	1965 - 72	R	251	○											S	279	72	10	8.3	67	5

## W114 / W115

200, 220, 230 230/6, 250, 250 C, CE	1968 - 71	F	250												S	273	63.3	12.7	10.6	70	5
230/6, 250 C, CE 280 E, C, CE	1973 - 76	F	254	○											S	278	63.3	12.7	10.6	80	5
ALL W114, W115	1968 - 76	R	251	○											S	279	72	10	8.3	67	5

## W116

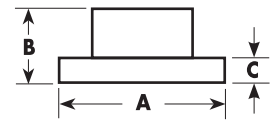
280 S, SE, SEL 350, 450 SE, SEL	1972 - 80	F	255	○											V	278	67	22	20	80	5
ALL W116	1972 - 80	R	251	○											S	279	72	10	8.3	67	5

## W123

230, 240 D, 250 280 E, CE, TE	1976 - 78 1976 - 84	F	254	○											S	278	63.3	12.7	10.6	80	5
300 TD	1976 - 84																		230 E, 300 D,		
ALL W123	1976 - 84	R	251	○											S	279	72	10	8.3	67	5

## W126

300, 420, 560 SE, SEL	1986 - 91	F	262	○	○										V	300	68.5	27.5	25.4	80	5
560 SEC	1986 - 91	F	262	○	○										V	300	68.5	27.5	25.4	80	5
ALL W126 REARS	1981 - 91	R	251	○											S	279	72	10	8.3	67	5

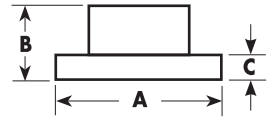


A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# MERCEDES BENZ

Model	Years	F/R	DBA No.	STREET										Solid		Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F			
<b>W124</b>																					
260, 230 TE, 300 E, TE 300 CE	1986 - 91	F	264	○	○										V	284	43	22	19.4	67	5
230, 260, 300 E, 300 D 300 CE	1986 - 89 1986 - 91 1986 - 89	R	261	●	○										S	258	55	9	7.3	67	5
220 E, E220, 230 E 280 E, E280, 300 E	1991 - 95	F	264	○	○										V	284	43	22	19.4	67	5
220 E, E220, 230 E 260 E, 280 E, E280 300 E, 300 D, E300 D E220 COUPE	1990 - 95 1995 - ON	R	261	●	○										S	258	55	9	7.3	67	5
<b>W140</b>																					
300 SE 3.2 (CHASSIS NO. A050548 ON) S280, S320, 400 SE, S420 400, 500 SEL, S500 S600, 600 SEL V12	1993 - 95 1992 - 98 1992 - 98 1992 - 98	F	284												V	320	82	30	27.4	67	5
<b>W201</b>																					
190 E, 190 D 2.5 190 E, 190 E 1.8	1985 - 88 1988 - 91	F	260												S	262	43	11	9	67	5
190 E 2.3 16 VALVE	1985 - 88	F	264	○	○										V	284	43	22	19.4	67	5
190 E 2.3, 2.6	1986 - 93	F	279												V	262	44.5	22	19.4	67	5
190 E 1.8, 190 D 2.5, 190 E	1985 - 91	R	261	●	○										S	258	55	9	7.3	67	5
<b>W168</b>																					
A140 A160 CDI	07/97 - 08/04 07/98 - 08/04	F	556												S	260	40.5	12	10	67	5
A140 A170 CDI A170 CDI	07/97 - 08/04 07/98 - 02/01 02/01 - 08/04	F	557												V	260	40.5	22	19	67	5
A160	07/97 - 08/04	F	557												V	260	40.5	22	19	67	5
		R	559												S	258	55.2	8	7	67	5
<b>W202</b>																					
C180 C200 D, C220 D, C250 D	03/93 - 05/00	F	265	○	○										S	284	43.5	12	10	67	5
C200 KOMPRESSOR C230 KOMPRESSOR, C240 C280 C250 TD C36 AMG	10/95 - 05/00 05/93 - 05/00 10/95 - 05/00 9/95 - 8/97	F	286												V	288	47	25	22.4	67	5
C280, C200 CDI C220 CDI C200 C220, C230	05/93 - 05/00 09/97 - 05/00 01/94 - 05/00 03/93 - 05/00	F F	264	○	○										V	284	43	22	19.4	67	5





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# MERCEDES BENZ

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## S202

C180 T	06/96 - 09/00	F	264	○	○										V	284	43	22	19.4	67	5
C200 T																					
C230 T	06/96 - 06/98																				
C200 T CDI, C200 T D	06/96 - 03/01																				
C220 T CDI, C220 T D																					
C200T KOMPRESSOR	06/96 - 03/01	F	286												V	288	47	25	22.4	67	5
C230T KOMPRESSOR	06/97 - 09/00																				
C240 T	06/96 - 09/00																				
C240 T	09/00 - 03/01																				
C280 T	06/97 - 03/01																				
C250 T TURBO-D	06/96 - 03/01																				

## W203

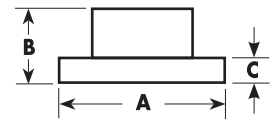
C180 KOMPRESSOR	05/02 - ON	F	286												V	288	47	25	22.4	67	5
C22 CGI KOMPRESSOR																					
C200 KOMPRESSOR	05/00 - ON																				
C230 KOMPRESSOR	05/02 - ON																				
C180	05/00 - 05/02																				
C230	01/05 - ON																				
C200 CDI	05/00 - ON																				
C220 CDI	05/00 - ON																				
C240, C320	05/00 - ON	F	288												V	300	47	28	25.4	67	5
C240 4-MATIC, C320 4-MATIC	07/02 - ON																				
C280, C280 4-MATIC	01/05 - ON																				
C270 CDI	12/00 - ON																				

## 203

C180	03/01 - 05/02	F	286												V	288	47	25	22.4	67	5
C180 KOMPRESSOR	05/02 - ON																				
C200 CGI KOMPRESSOR	05/02 - ON																				
C200 KOMPRESSOR	05/02 - ON																				
		R	287												S	278	55	9	7.3	67	5
C230 KOMPRESSOR	05/02 - ON	F	286												V	288	47	25	22.4	67	5
C230	01/05 - ON																				
C200, C220 CDI	03/01 - ON																				
C240, C240 4-MATIC	03/01 - ON	F	288												V	300	47	28	25.4	67	5
C280, C280 4-MATIC	01/05 - ON																				
C320, C320 4-MATIC	03/01 - ON																				
C270 CDI	03/01 - ON																				

## CL203

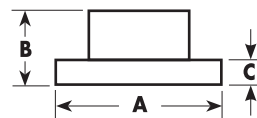
C160, C180 KOMPRESSOR	05/02 - ON	F	286												V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67	5
C200 KOMPRESSOR	05/02 - ON	F	286												V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67	5
C200 CGI KOMPRESSOR	05/02 - ON	F	286												V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67	5
C180, C200/230 KOMPRESSOR	03/01 - 05/02	F	286												V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67	5
C230	01/05 - ON	F	288												V	300	47	28	25.4	67	5
C230 KOMPRESSOR	03/01 - 05/02																				
C320	09/02 - ON																				
C200, C220 CDI	03/01 - ON	F	286												V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# MERCEDES BENZ

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>C203</b>																				
CLK200	06/97 - 06/02	F	286											V	288	47	25	22.4	67	5
CLK200, CLK230 KOMPRESSOR CLK320		R	287												S	278	55	9	7.3	67
<b>W204</b>																				
C200 1.8L RWD SEDAN	03/10 - ON	F	2262	●										V	295	64.5	28	25.4	67	5
C200 1.8L KOMPRESSOR	07/07 - 02/10																			
C220 CDI 2.2L DIESEL	07/07 - 05/11																			
C250 1.8L TURBO PETROL	01/10 - ON																			
C280 3.0L PETROL	2007 - 08																			
		R	2263	○										S	300	55.5	10	8.3	67	5
<b>A208</b>																				
CLK200	03/98 - 03/02	F	286											V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67
CLK200 KOMPRESSOR	03/98 - 03/02	F	288											V	300	47	28	25.4	67	5
CLK230 KOMPRESSOR	03/98 - 03/02	F	288											V	300	47	28	25.4	67	5
CLK320	03/98 - 03/02																			
<b>C208 / 209</b>																				
CLK200 CGI	09/02 - ON	F	286											V	288	47	25	22.4	67	5
CLK200 KOMPRESSOR		R	287												S	278	55	9	7.3	67
CLK240, CLK320	06/02 - ON	F	288											V	300	47	28	25.4	67	5
CLK270 CDI	10/02 - ON																			
<b>A209</b>																				
CLK200 CGI	02/03 - ON	F	288											V	300	47	28	25.4	67	5
CLK200 KOMPRESSOR																				
CLK240, CLK320																				
<b>W210</b>																				
E200, E200 D	6/95 - 3/02	F	286											V	288	47	25	22.4	67	5
E200 CDI	1998 - 3/02																			
E200 KOMPRESSOR (120KW)	2000 - 3/02																			
		R	287											S	278	55	9	7.3	67	5
E200 KOMPRESSOR	1997 - 3/02	F	288											V	300	47	28	25.4	67	5
E220 D	6/95 - 3/02	F	286											V	288	47	25	22.4	67	5
E220 CDI	1998 - 3/02																			
E230	6/95 - 97																			
E240 V6	1997 - 3/02																			
		R	287											S	278	55	9	7.3	67	5
E240 V6 W/ ESP	1997 - 3/02	F	288											V	300	47	28	25.4	67	5
E250 D, E250 TD	6/95 - 3/02	F	286											V	288	47	25	22.4	67	5
		R	287												S	278	55	9	7.3	67
E270 CDI	1999 - 3/02	F	288											V	300	47	28	25.4	67	5
E280	1996 - 3/02																			
E280 4-MATIC	1997 - 3/03																			
E290 TD	1996 - 3/02	F	286											V	288	47	25	22.4	67	5
E300 D	6/95 - 3/02																			
		R	287											S	278	55	9	7.3	67	5
E300 TD	1996 - 99	F	288											V	300	47	28	25.4	67	5
E320	6/95 - 3/02																			
E320 CDI	1999 - 3/02																			
E320 4-MATIC	1997 - 3/02																			



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MERCEDES BENZ

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

### W211 \*\*CHECK DIMENSIONS\*\*

E200	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E220	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E230	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E240	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E200K	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E270	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E280	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5
E320	4/02-08	F	2258	○	○									V	296	55	28	25.4	67	5
W/O AMG SPORTS UPGRADE		R	2259	○	○									V	300	68.5	22	19.4	67	5

### S210

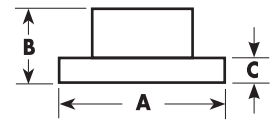
E200	5/96 - 00	F	286											V	288	47	25	22.4	67	5
		R	287											S	278	55	9	7.3	67	5
E200 KOMPRESSOR (120KW)	2000 - 3/03	F	288											V	300	47	28	25.4	67	5
E200 KOMPRESSOR (137KW)	1997 - 3/03	F	288											V	300	47	28	25.4	67	5
E220 CDI (SHORT WHEELBASE)	1998 - 3/03	F	286											V	288	47	25	22.4	67	5
E220 CDI (LONG WHEELBASE)	1998 - 3/03	F	286											V	288	47	25	22.4	67	5
E240 V6	1997 - 3/03	F	286											V	288	47	25	22.4	67	5
E240 V6 W/ ESP	1997 - 3/03	F	288											V	300	47	28	25.4	67	5
E250 D (SHORT WHEELBASE)	5/96 - 99	F	286											V	288	47	25	22.4	67	5
E250 D (LONG WHEELBASE)	5/96 - 99	F	286											V	288	47	25	22.4	67	5
E270 CDI	1999 - 3/03	F	288											V	300	47	28	25.4	67	5
E280, E280 4-MATIC	1997 - 3/03	F	288											V	300	47	28	25.4	67	5
E290 TD (SHORT WHEELBASE)	1996 - 99	F	286											V	288	47	25	22.4	67	5
E290 TD (LONG WHEELBASE)	1996 - 99	F	286										V	288	47	25	22.4	67	5	
E300 TD	1996 - 99	F	288											V	300	47	28	25.4	67	5
E320, E320 4-MATIC	1997 - 3/03	F	288											V	300	47	28	25.4	67	5
E320 CDI	1999 - 3/03	F	288											V	300	47	28	25.4	67	5

### R170

SLK 200	1996 - 00	F	286											V	288	47	25	22.4	67	5
		R	287											S	278	55	9	7.3	67	5
SLK 200 KOMPRESSOR	1996 - 2/04	F	286											V	288	47	25	22.4	67	5
		R	287											S	278	55	9	7.3	67	5
SLK 230 KOMPRESSOR	1996 - 2/04	F	286											V	288	47	25	22.4	67	5
		R	287											S	278	55	9	7.3	67	5
SLK 320	2000 - 2/04	F	288											V	300	47	28	25.4	67	5
		R	287											S	278	55	9	7.3	67	5

### R171

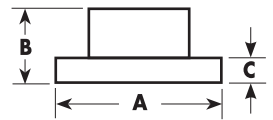
SLK 200 KOMPRESSOR	3/04 - ON	F	286											V	288	47	25	22.4	67	5
		R	287											S	278	55	9	7.3	67	5
SLK 280	2005 - ON	F	288											V	300	47	28	25.4	67	5
		R	287											S	278	55	9	7.3	67	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MERCEDES BENZ

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>G - CLASS - 4WD</b>																				
G500 4DR 5.0L V8 SOHC	2002 - 03	F	2250	○										V	315	83	30	27.4	85	5
GL320 3.0L CDI TURBO	11/06 - 01/10	F	2254	○										V	350	55	32	29.4	67	5
		R	2255	○										V	330	63	22	19.4	67	5
<b>M - CLASS (W163 &amp; W164)</b>																				
ML 230	1998 - 00	F	550											V	303	51	26	23	67	5
ML 270 TURBO DIESEL (CH.>A289558)	1999 - 01	R	551											S	285	53	15	13	67	5
ML 320 V6 (CH.>A289558)	1998 - 01																			
ML 270 TURBO DIESEL (CH.A289559>)	2002 - 03/05	F	552											V	345	51	32	30	67	5
		R	553											S	331	55.5	14	12	67	5
ML 320 V6 (CH.A289559>)	2002 - 03/05																			
ML 400 TURBO DIESEL ML 430 V8	2001 - 03/05 1998 - 01	F	552											V	345	51	32	30	67	5
ML 500 4WD LUXURY V8 ML 55 AMG 4WD V8	2001 - 03/05 1999 - 03/05	R	553											S	331	55.5	14	12	67	5
ML 280, 320, 350 (W164)	4/05 - ON	F	2252	○	○									V	330	55	32	29.4	67	5
		R	2253	○	○									S	330	63	14	11.4	67	5
ML 420, 500 (W164) ML 63 AMG (W164)	4/05 - ON 1/06 - ON	F	2254	○										V	350	55	32	29.4	67	5
		R	2255	○										V	330	63	22	19.4	67	5
<b>MB100 / MB140</b>																				
MB100, MB100D - VAN MB100D 2.9 VAN MB140, MB140D - VAN	11/99 - 03 12/01 - 03 11/99 - 03	F	2266	●										V	294	68.5	24	22	85	5
<b>R - CLASS</b>																				
R 280, R 320, R 350	1/06 - ON	F	2252	○	○									V	330	55	32	29.4	67	5
R 500, R 63 AMG	1/06 - ON	F	2254	○										V	350	55	32	29.4	67	5
S REAR 14MM THICK	1/06 - ON	R	2253	○	○									S	330	63	14	11.4	67	5
V REAR 22MM THICK	1/06 - ON	R	2255	○										V	330	63	22	19.4	67	5
<b>SPRINTER</b>																				
ALL MODELS	1995 - 5/06	F	566											V	276	77	22	19.5	85	5
REAR 12MM THICK		R	2267	○										S	258	96.5	12	10	85	5
REAR 16MM THICK		R	567											S	272	97	16	14	85	5
REAR 22MM THICK		R	2268											V	285	93	22	19	120	6
3T, 3.5T	6/06 - ON	F	2270	○										V	299.5	68.5	28	25	85	6
		R	2269											S	298	71.5	16	14	85	6
5T	6/06 - ON	F	2270	○										V	299.5	68.5	28	25	85	6
<b>VITO</b>																				
108D, 110D, 113D	1999 - 9/03	F	564											V	276	60	22	19.5	67	5
112		R	565											S	280	63	10	8.5	67	5
VITO ALL MODELS	9/03-08	F	2256	○	○									V	300	58.6	28	25	67	5
		R	2257	○	○									S	296	57.8	10	8	67	5
<b>VIANO</b>																				
VIANO ALL MODELS	6/03-07	F	2256	○	○									V	300	58.6	28	25	67	5
		R	2257	○	○									S	296	57.8	10	8	67	5

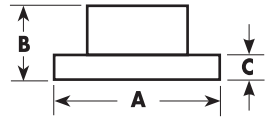


A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# MG

Model	Years	F/R	DBA No.	STREET										Solid		Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F			

MG																					
MG MIDGET MK I-II	1963 - 67	F	061											S	209.8	60	7.7	7	63	4	
MG MIDGET MK III (DISC WHEELS)	1967 - 72																				
MG B, GT	1962 - 66	F	062											S	273.4	44.5	8.7	7.6	73	4	
MG B MK II, GT MK II	1967 - 72																				



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MINI - COOPER

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)							
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F			
MINI COOPER S MINI CLUBMAN, GT	1964 - 67 1970 - 73	F	081												S	190	77.5	9.5	8.5	73.5	4
<b>MINI COOPER - R50</b>																					
COUPE W10 ENG. COUPE ONE 1.4D W17 ENG. COUPE ONE 1.4I W10 ENG. COUPE ONE 1.6I W10 ENG.	9/00 - ON	F	542												V	276	44	22	19	64	4
	6/02 - ON 2/02 - ON 9/00 - ON	R	543												S	259	44	10	8.4	64	4
<b>MINI COOPER - R52 CONVERTIBLE</b>																					
COOPER S W11 ENG. COOPER W10 ENG. CONVERTIBLE ONE 1.4I	11/02 - ON	F	542												V	276	44	22	19	64	4
	11/02 - ON 2/02 - ON	R	543												S	259	44	10	8.4	64	4
<b>MINI COOPER - R53</b>																					
COUPE COOPER S W11 ENG.	9/00 - ON	F	542												V	276	44	22	19	64	4
		R	543												S	259	44	10	8.4	64	4
<b>MINI COOPER - R56</b>																					
COUPE & CLUBMAN N12 ENG. EXC. JCW	10/05 - ON	F	2526	○	○	○									V	280	44	22	20.4	64	4
		R	543												S	259	44	10	8.4	64	4
COOPER S INC. CLUBMAN N14 ENG. EXC. JCW	10/05 - ON	F	2524	○											V	294	44	22	20.4	64	4
		R	543												S	259	44	10	8.4	64	4
JOHN COOPER WORKS COUPE & CLUBMAN	2007 - ON	F	2528												V	316	45	22	20.4	64	4
		R	2529												S	280	44	10	8.4	64	4
<b>MINI COOPER - 2 PIECE UPGRADE</b>																					
COOPER, COOPER S REPLACEMENT FOR BREMBO GRAN TURISMO BIG BRAKE SYSTEM 5000 SERIES 2-PIECE ASSEMBLED	2003	F	52525												V	320	48.5	28	27	64	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# MITSUBISHI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## 3000 GT

JF	10/92 - 5/94	F	213	○										V	296	45.2	30	28.4	69	5
		R	214	○										V	284	52.8	20	18.4	90	5
3000 GT	5/94 - ON	F	216	○	○									V	314	45.5	30	28.4	69	5
		R	217	○	○									V	297	50.5	20	18.4	90	5

## 3000 GT, GT-SL, GT-VR4 (USA)

GT & GT-SL	4/90 - 95	F	425											V	276	45	24	22.4	69	5
		R	423											V	266	65.5	18	16.4	90	5
GT-VR4	1990 - 5/93	F	213	○										V	296	45.2	30	28.4	69	5
		R	214	○										V	284	52.8	20	18.4	90	5
GT-VR4	6/93 - 99	F	216	○	○									V	314	45.5	30	28.4	69	5
		R	217	○	○									V	297	50.5	20	18.4	90	5

## 380

ES, SX, VRX, LX, GT	2005 - ON	F	2206	●	○									V	294	46	28	26.4	69	5
		R	2207	○	○									V	302	59.2	18	16.4	69	5

## ASX

2.0L FWD 4DR WAGON (XA) 1.8L DIESEL TURBO (XA) 2.0L ASPIRE 4WD	07/10 - ON	F	2422	X	X									V	294	45.5	26	24.4	69	5
--	------------	---	------	---	---	--	--	--	--	--	--	--	--	---	-----	------	----	------	----	---

## COLT

RA, RB, RC, RD, RE	1980 - 6/90	F	215	○	○									S	228	40	13	11.4	86	4
1.5L, Z2, SPORTS & 1.5L D **CHECK CENTRE HOLE DIA.**	2004-ON	F	2226	X	X									V	256	45.5	24	21.5	69	4
1.5L TURBO & RALLIART	2004-ON	F	2228	X	X									V	280	46.5	26	23.5	69	4
		R	2227	X	X									S	250	38.5	10	8	69	4

## CORDIA

AC NON TURBO	12/85 - 7/89	F	219	○										V	242	34.5	18	16.4	86	4
AA, AB TURBO	5/84 - 11/85																			
AC TURBO	12/85 - 7/89	F	409											V	266	34	24	22.4	86	4

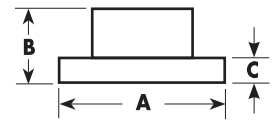
## FTO / ECLIPSE 1.8LITRE: 2.0LITRE

1.8GS + 2.0L 14 INCH WHEELS	9/94 - 9/97	F	411B											V	256	45	24	22.4	69	5
2.0L MIVEC V6 15 INCH WHEELS	9/94 - 9/97	F	425											V	276	45	24	22.4	69	5
1.8GS + 2.0L 14 INCH WHEELS	10/97 - 8/00	F	421											V	256	45.2	24	22.4	69	5
ECLIPSE TURBO 2WD	1/1994 - 98	R	2203	○	○									S	262	60	10	8.4	90	5

## GALANT

HG	5/89 - 8/90	F	221	○										V	265	45.5	24	22.4	69	4
HH - EXCEPT VR4 TURBO	9/90 - 93	F	411											V	256	45	24	22.4	69	4
HH5 VR4 TURBO	9/90 - 93	F	402											V	276	45	24	22.4	69	4
HG, HH	5/89 - 93	R	403											S	265	49	10	8.4	90	4
HJ	1994 - ON	F	411											V	256	45	24	22.4	69	4
		R	404											S	262	60	10	8.4	90	4

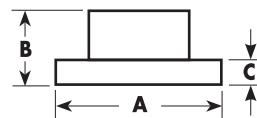




A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTRE HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MITSUBISHI

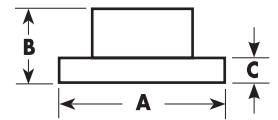
Model	Years	F/R	DBA No.	STREET										Solid		Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F			
<b>LANCER</b>																					
CA	1988 - 8/90	F	219	○											V	242	34.5	18	16.4	86	4
CB 1, 2, 3, 4 1.5 LITRE	9/90 - 93	F	412												V	236	34	18	16.4	86	4
CC GSR TURBO SEDAN	10/92 - ON	F	411												V	256	45	24	22.4	69	4
		R	406												S	260	41	10	8.4	90	4
CC (HATCH 1.5 LITRE)	10/92 - 02	F	412												V	236	34	18	16.4	86	4
CE 1.5 & 1.8 LITRE	10/92 - 02	F	413												V	235	45	18	16.4	64	4
CC 1.8L																					
CS & CH 15" WHEELS **4 STUD**	7/2003 - 08	F	2214	○ ○											V	276	45.5	26	24.4	69	4
		R	404	X X											S	262	60	10	8.4	90	4
CJ RALLIART	2007-3/09	F	417	X X	X	X	X	X	X	X					V	294	46	24	22.4	69	5
	4/09-ON	F	2422	X X											V	294	45.5	26	24.4	69	5
CJ ASPIRE 2.4L	2009-ON	F	2422	X X											V	294	45.5	26	24.4	69	5
		R	2425	X X											S	302	60.3	10	8.4	80	5
<b>COUPE</b>																					
CC 1.5 LITRE	10/92 - 02	F	408												S	235	45	13	11.4	64	4
CG 2.0L 14-INCH WHEELS	2/2002 - 03	F	2200	● ○											V	256	45	24	22.4	64	4
CH 2.0L 14-INCH WHEELS	7/2003 - 05																				
CH VR-X 2.0L 15-INCH WHEELS	7/2003 - 05	F	2201	● ●											V	276	45.5	26	24.4	69	5
CH 2.4L ALL MODELS	2006 - 08	R	2203	○ ○											S	262	60	10	8.4	90	5
CJ SALOON + SPORTBACK (NON-TURBO) EXCL. VRX/RALLIART	03/2008 - ON	F	2201	● ●											V	276	45.5	26	24.4	69	5
		R	2209	● ○											S	262	60	10	8.4	80	5
CJ RALLIART	2008 - 3/09	F	417												V	294	46	24	22.4	69	5
<b>EVOLUTION (LANCER)</b>																					
EVO I, II, III	1993 - 95	F	402												V	276	45	24	22.4	69	4
* CHECK DIMENSIONS *		R	406												S	260	41	10	8.4	90	4
EVO IV, V, VI - RS MODELS ENG:4G63 15 INCH WHEELS	1996 - ON	F	4428												V	276	45.5	24	22.4	69	5
SUITS 2-POT CALIPERS		R	429												V	284	60.2	20	18.4	90	5
EVO IV GSR ENG:4G63 16 INCH WHEELS	1996	F	417												V	294	46	24	22.4	69	5
		R	419												V	300	58	22	20	90	5
EVO V, VI, VII, VIII, IX GSR & RS-2 ENG:4G63 17 INCH WHEELS	1996 - 08	F	4418												V	320	43.5	32	29.8	69	5
		F	52218												V	320	43.5	32	29.8	69	5
		R	419												V	300	57	22	20	90	5
EVOX INCL MR MODELS	2008 - 2010	F	42224												V	350	44	32	30	69	5
		R	42225												V	330	59	22	20	80	5
EVOX BREMBO REPLACEMENT RING - MR MODELS GSR WITH PERF. PACK		F	52226.1																		



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## mitsubishi

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid Vented											Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F			
<b>MAGNA</b>																				
TM, TN, TP	1985 - 91	F	221	○										V	266	45.5	24	22.4	69	4
		R	222	○											S	251	49	10	8.4	HUB
TN, TP WAGON ONLY	7/87 - 92	R	223	○										S	276	84	10	8.4	HUB	4
TR, TS - 4 CYL MODELS ONLY EXCEPT TR 4CYL WITH AN 'X' IN THE CHASSIS NO. - MANF. UP TO 8/92	4/91 - ON	F	421											V	256	45.2	24	22.4	69	5
TR 4 CYL WITH AN 'X' IN THE CHASSIS NO.	UP TO 8/92	F	425											V	276	45	24	22.4	69	5
TR, TSV6 NON ABS MODELS	1993 - ON	F	425											V	276	45	24	22.4	69	5
TR, TS V6 ABS MODELS ONLY	1993 - ON	F	425											V	276	45	24	22.4	69	5
TR, TS 4 CYL + V6 NON ABS	4/91 - ON	R	422											S	258	66	10.4	8.4	90	5
TS V6 SEDAN ABS	3/94 - ON	R	423											V	266	65.5	18	16.4	90	5
TE 4 CYL, V6	4/96 - ON	F	425											V	276	45	24	22.4	69	5
ABS & NON ABS		R	426											S	258	56.5	10.5	8.4	90	5
TF, TH, TJ, VR-X, SPORTS V6	6/97 - ON	F	425											V	276	45	24	22.4	69	5
TL (ES, LS, VR, VR-X) V6		R	426											S	258	56.5	10.5	8.4	90	5
TJ (II) AWD V6	1/2003 - ON	F	417											V	294	46	24	22.4	69	5
TL AWD V6	8/2003 - ON	R	429											V	284	60.2	20	18.4	90	5
TJ RALLIART	2002 - 03	R	42429											V	284	57	20	18.4	90	5
<b>MIRAGE / SPACE STAR</b>																				
CE 1.5 LITRE	7/96 - ON	F	413											V	235	45	18	16.4	64	4
<b>NIMBUS / SPACEWAGON / CHARIOT GRANDIS</b>																				
UA, UB, UC	1984 - 91	F	219	○										V	242	34.5	18	16.4	86	4
UF 2.4 LITRE	1/92 - 98	F	411											V	256	45.3	24	22.4	69	4
UG	7/98 - 2001	F	425											V	276	45.5	24	22.4	69	5
		R	429											V	284	60.2	20	18	90	5
<b>SIGMA</b>																				
GH, GJ, GK, GN	1980 - 87	F	205	○	○									S	256	32.5	13	11.5	80	4
		R	207	○	○									S	280	73	10.5	8.8	68	4
<b>VERADA / DIAMANTE</b>																				
KR, KS V6 ABS & NON-ABS	8/91 - ON	F	425											V	276	45	24	22.4	69	5
KR, KS V6 NON-ABS	8/91 - ON	R	422											S	258	66	10.4	8.4	90	5
KR, KS V6 SEDAN WITH ABS	3/94 - ON	R	423											V	266	65.5	18	16.4	90	5
KE	10/96 - 6/97	F	425											V	276	45	24	22.4	69	5
KF, KJ 2.4, 3.0, 3.5 LITRE	6/97 - ON																			
KL (EI, GTVI, XI) V6	1/2003 - ON	R	426											S	258	56.5	10.5	8.4	90	5
KJ (II) AWD V6	1/2003 - ON	F	417											V	294	46	24	22.4	69	5
KL AWD V6	8/2003 - ON	R	429											V	284	60.2	20	18.4	90	5
<b>CANTER</b>																				
CANTER 4.0DT FE659	1996 - ON	F	2220											V	310	55	40		114	6
		R	2221											V	310	70	40		139	12
<b>CHALLENGER</b>																				
CHALLENGER (PA) 3.0L V6 XS, LS - DOOR WAGON	12/97 - ON	F	663											V	276	45.3	24	22.4	87	6
		R	233	●	○									S	315	84	18	16.4	108	6
2.5L D/TURBO 4WD (PB)	12/09 - ON	F	2208	●	○	○							V	295	46.5	28	26.4	94	6	
2.5L D/TURBO RWD	10/11 - ON																			



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MITSUBISHI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>EXPRESS</b>																				
SJ 2.4 LITRE	12/94 - ON	F	229	●	○									V	276	45.5	22	20.4	87	6
SJ 2.0/2.5	12/94 - ON	F	230	●	○									V	258	33.5	22	20.4	84	5
<b>L200 - LATER MODELS, SEE TRITON</b>																				
MA, MB, MC, MD - 2WD	1981 - 86	F	220	○										S	255	34	20	18.4	84	6
MA, MC, MD - 4WD	1981 - 86	F	228	○										V	255	45	20	18.4	87	6
<b>L300</b>																				
SA	1980 - 82	F	225	○										V	232	29.5	20	18.4	84	5
SB, SC, SD, SE	1982 - 9/86	F	226	○										V	255	34	20	18.4	84	5
SF, SG, SH, SJ 2WD	10/86 - ON	F	230	●	○									V	258	33.5	22	20.4	84	5
SC, SD, SE 4WD	1983 - 9/86	F	228	○										V	255	45	20	18.4	87	6
SF, SG, SH, SJ 4WD	10/86 - ON	F	229	●	○									V	276	45.5	22	20.4	87	6
WA LWB 2.4L	9/94 - ON	F	208	●	○									V	254	39	24	22.4	87	5
<b>OUTLANDER / AIRTREK</b>																				
ZE 2S45 AWD ALL MODELS	2002 - 2006 2006 - ON	F	2201	●	●									V	276	45.5	26	24.4	69	5
*CHECK DIMENSIONS OF FRONT FOR CORRECT FITMENT*		F	417											V	294	46	24	22.4	69	5
		R	2209	●	○									V	262	60.3	10	8.4	80	5
ZE & ZF AWD	2002-06	F	2201	●	●									V	276	45.5	26	24.4	69	5
		R	2203	○	○									S	262	60	10	8.4	90	5
ZG 2.4L	2007-ON	F	2422	X	X									V	294	45.5	26	24.4	69	5
		R	2425	X	X									S	302	60.3	10	8.4	80	5
ZG 3.0L	2007-ON	F	2422	X	X									V	294	45.5	26	24.4	69	5



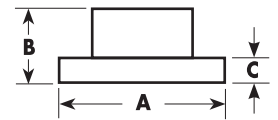
A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# MITSUBISHI

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## PAJERO / SHOGUN

NA, NB, NC, ND SWB	1983 - 9/87	F	228	○										V	255	45	20	18.4	87	6
NA, NB, NC, ND LWB	1983 - 9/87	F	224	○										V	275	45	20	18.4	87	6
NE, NF, NG, NH SWB	10/87 - 92	F	232	○										V	258	45	22	20.4	87	6
NE, NF, NG, NH LWB																				
NF, NG, NH V6 LWB	9/88 - 92	F	229	●	○									V	276	45.5	22	20.4	87	6
NH, NJ V6 SOHC	1992 - ON	F	234	●	○									V	276	45	24	22.4	87	6
NJ V6 DOHC	1992 - ON																			
CHECK BOLT HOLES - USE DBA-234T IF HOLES ARE TAPPED/THREADED																				
NJ 3.5L	12/93 - ON	F	236	○										V	276	45.3	27	25.4	87	6
NF, NG, NH, NJ	5/91 - 94	R	233	●	○									S	315	84	18	16.4	108	6
NK 2.8L & 3.0L 15" WHEELS	11/96 - 9/97	F	234	●	○									V	276	45	24	22.4	87	6
CHECK BOLT HOLES - USE DBA-234T IF HOLES ARE TAPPED/THREADED																				
NK 3.5L	6/96 - ON	F	236	○										V	276	45.3	27	25.4	87	6
ALL NK REARS	6/96 - ON	R	233	●	○									S	315	84	18	16.4	108	6
NL 2.8L 15" WHEELS	6/96 - ON	F	234	●	○									V	276	45	24	22.4	87	6
CHECK BOLT HOLES - USE DBA-234T IF HOLES ARE TAPPED/THREADED																				
NL GLX 3.5L 15" WHEELS	6/96 - ON	F	236	○										V	276	45.3	27	25.4	87	6
NL GLS 3.5L & NK 3.5L 16", 18" WHEELS	6/96 - ON	F	237	●	○									V	314	45.5	24	22.4	87	6
ALL NL REARS	6/96 - ON	R	233	●	○									S	315	84	18	16.4	108	6
IO SERIES (QA)	1999 - ON	F	239	●	○									V	286	39	22	20	69	5
NM 3.2L T/DIESEL, 3.5L V6	5/2000 - 02	F	660											V	290	46	26	24.4	94	6
NP 3.2L T/DIESEL, 3.5L V6	11/02 - 06																			
SHOGUN 2.8DT 3.2DT, 3.5I		R	661											V	300	72	22	20.4	94	6
NS, NT 3.8L V6 PETROL	2006 - ON																			
		R	2219											V	332	74.6	18	16	94	6
NS 3.9L PETROL	10/06 - ON	F	660											V	290	46	26	24.4	94	6
EARLY MODELS CHECK FRONT DISC DIAM.		F	2216	●	●	●								V	332	56.7	28	26	94	6
		R	2219	●	●	●								V	332	74.6	18	16	94	6
NT, NW 3.2L DIESEL	01/09 - ON	F	2216	●	●	●								V	332	56.7	28	26	94	6
NT, NW 3.2L DIESEL TURBO																				
NS GLX VRX EXCEED 3.2L DIESEL TURBO	10/06 - 12/08																			
NT R, VR, VRX 3.9L	10/06 - ON																			
		R	2219	●	●	●								V	332	74.6	18	16	94	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## MITSUBISHI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### ROSA BUS

NS 3.8L V6 PETROL	2006 - ON	F	2222												V	293	54	40	37.7	110	5
-------------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	-----	---

### STARWAGON / DELICA SPACE GEAR / LZ6460 FUTURE

WA	9/94 - ON	F	208	●	○										V	254	39	24	22.4	87	5
SF, SG, SH 2WD	10/86 - 8/94	F	230	●	○										V	258	33.5	22	20.4	84	5
SF, SG, SH 4WD	10/86 - 8/94	F	229	●	○										V	277	45.5	22	20.4	87	6
SJ SATELLITE	9/95 - ON	F	230	●	○										V	258	33.5	22	20.4	84	5

### TRITON

ME, MF, MG, MH, MJ 2WD	1986 - ON	F	231	○											V	258	33.5	22	20.4	84	6
ME, MF, MG, MH, MJ 4WD	1986 - ON	F	229	●	○										V	276	45.5	22	20.4	87	6
MJ 4X2	12/94 - 10/96	F	231	○											V	258	33.5	22	20.4	84	6
MJ 4X4	12/94 - 10/96	F	229	●	○										V	276	45.5	22	20.4	87	6
MK 4X2 14INCH ALL EXCEPT 3.0L V6	10/96 - ON	F	662												V	254	39	24	22.4	87	6
MK 4X2 15INCH MK 4X4 3.0L V6 GLX	10/96 - ON	F	663												V	276	45.3	24	22.4	87	6
MK 4X4 16INCH GLS	6/01 - ON	F	237	●	○										V	314	45.5	24	22.4	87	6
ML 4X2, 4X4 ALL MODELS MN 4X2, 4X4 ALL MODELS MM 4X2, 4X4 ALL MODELS	2007 - 2009 2009 - ON 2010 - ON	F	2208	●	○	○									V	295	46.5	28	26.4	94	6

## MORRIS - AUSTIN

### AUSTIN HEALEY

SPRITE MK II-III (1100) SPRITE MK IV (1275)	1962 - 71	F	060												S	209.8	39.5	7.5	7	63.5	4
SPRITE MK II-III (1100) SPRITE MK IV (1275)	1962 - 71	F	061												S	209.8	60	7.7	7.3	63	4
3000 MK II-III 3 LITRE	1960 - 68	F	094B												S	281	38	12.7	11.4	82.6	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# NISSAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

<b>180SX</b>																				
RS13 (180SX) 1.8L TURBO	1989 - 1/91	F	918											V	250	49	18	16	68	4
		R	904											S	258	46.5	9	8	68	4
RS13 (180SX) 2.0L TURBO	1/91 - ON	F	919											V	280	49	22	20	68	4
		R	904											S	258	46.5	9	8	68	4

<b>200B</b>																				
810 LOCAL	10/77 - 7/79	F	315											S	253	48	12.7	10.5	73	4
810 IMPORT	1980 - 81																			

<b>200SX</b>																				
S14	8/94 - ON	F	909											V	280	54	30	28	68	5
		R	906											S	258	47	9	8	68	5
S15	2000 - ON	F	909											V	280	54	30	28	68	5
		R	906											S	258	47	9	8	68	5

<b>240C</b>																				
230 ALL MODELS	1971 - 73	F	320											S	271	52	12.5	10.5	81	5
240K																				
C110 4D	12/75 - 78	F	315											S	253	48	12.7	10.5	73	4

<b>260C</b>																				
230 ALL MODELS	2/73 - 10/75	F	320											S	271	52	12.5	10.5	81	5

<b>280ZX</b>																				
280ZX S130 (CHECK REAR)	9/81 - 4/84	R	600											S	258	47	10	9	68	4

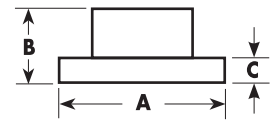
<b>300ZX</b>																				
300ZX ALL Z31 MODELS	2/87 - ON	F	907											V	280	54	26	24	68	5
300ZR (JAP IMPORT)	3/88 - ON																			
300ZX Z32 VG30DTT	1989 - 99	F	909											V	280	54	30	28	68	5
		R	908											V	297	63	18	16	68	5

<b>350Z</b>																				
350Z 3.5L V6 (TOURING MODEL)	2003 - 05	F	954											V	296	49.2	24	22	68	5
		R	574											V	292	62	16	14	68	5
350Z 3.5L V6 (17" WHEELS)	10/05 - ON	F	2308	●	○	○								V	320	49.7	28	26	68	5
		R	2309	○	○	○								V	308	62.5	16	14	68	5
350Z 3.5L V6 (TRACK MODEL) BREMBO 4-POT FRONT BRAKE CALIPER BREMBO 2-POT REAR BRAKE CALIPER	2003 - ON	F	4600											V	324	49	30	28	68	5
		R	4601											V	322	62.5	22	20.2	68	5

<b>370Z</b>																				
3.7L V6 (BREMBO CALIPERS)	2008 - ON	F	2314	○										V	354.6	49.5	32	30	68	5
		R	2315	○										V	350	62	20	18	68	5

<b>BLUEBIRD</b>																				
910 ALL MODELS	1981 - 86	F	609											S	250	43	12	10.5	HUB	4
		R	611											S	280	77	10.5	9.5	68	4

<b>FAIRLADY</b>																				
FAIRLADY 311, 2000 SPORT	1966 - 71	F	610											S	284	44.5	10.4	9.4	76	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# NISSAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## OUTLANDERGAZELLE

S12 ALL MODELS	1984 - 88	F	612												V	250	22	18	16	73	4
----------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## EXA - TWIN CAM - KN13

KN13 EXA 1.6L	2/87 - 91	F	603												V	240	45.5	18	16	61	4
KN13 EXA 1.8L	1988 - 91	F	628												V	250	45	18	16	61	4
ALL REARS	5/87 - 91	R	606												S	234	481	10	9	HUB	4

## MAXIMA / CEFIRO

J30 ALL MODELS	1990 -11/94	F	910												V	280	49.3	22	20	68	5
	2/90 -10/92	R	912												S	258	45	10	9	68	5
	10/92 -11/94	R	925												S	258	44.5	9	8	68	5
A32 ALL MODELS	11/94 -10/99	F	914												V	280	50	26	24	68	5
		R	915												S	278	45	9	8	68	5
A33 6 CYL 3.0L	10/99 - 10/03	F	914												V	280	50	26	24	68	5
		R	915												S	278	45	9	8	68	5
J31	10/03 - ON	F	954												V	296	49.2	24	22	68	5

## MICRA / MARCH K11

K11E ALL MODELS	5/95 - ON	F	920												S	234	45.5	12	10	59	4
		R	921													S	240	41	7	6	61
K12 1.4L 72KW	09/04 - 10	F	2326	○	○										V	238	45	22	20	61	4
K13 1.2L 56KW	10/10 - ON																				
K13 1.4L 75KW	10/10 - ON																				

## NX COUPE

B13 2 LITRE DOHC ( ABS & NON-ABS ) CHECK DISC DIAMETER DIMENSIONS	10/91 - 94	F	901												V	257	45	26	24	61	4
		R	917													S	234	40	7	6	68

## PINTARA (BLUEBIRD)

R31 ALL MODELS	1986 - 90	F	615												V	250	48	22	20	HUB	4
		R	616													S	260	60	10.4	9.4	68
U12 ALL MODELS	1989 - 92	F	617												V	258	49	22	20	68	4
		R	614												S	258	45	10	8	68	4

## PULSAR N12 & EXA - SINGLE CAM

LOCAL & ET	1983 - 5/87	R	304												S	235	36.5	10	9	HUB	4
------------	-------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	---	-----	---

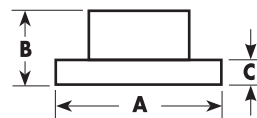
## PULSAR N13

1.6 & 1.8 LITRE	1987 - 91	F	603												V	240	45.5	18	16	61	4
VECTOR SEDAN MODEL & HATCH		R	606												S	235	42	10	9	HUB	4

## PULSAR N14 - IMPORT & LOCAL

1.6L	8/91 - 8/95	F	628												V	250	45	18	16	61	4
		R	917													S	234	40	7	6	68
2.0L	10/91 - 8/95	F	900												V	252	45	20	18	61	4
		R	917												S	234	40	7	6	68	4
GTI-R 2.0 LITRE TURBO	10/90 - 1994	F	901												V	257	45	26	24	61	4





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# NISSAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## PULSAR N15 / ALMERA (UK)

1.6L	8/95 - 00	F	899												V	247	45	18	16	61	4
ALMERA 2.0D (UK)	1992 - 00	R	917												S	234	40	7	6	68	4
2.0L	8/95 - 00	F	901												V	257	45	26	24	61	4
		R	902												S	258	45	9	8	68	4

## PULSAR N16 / ALMERA (UK)

N16 SEDAN 1.6L, 1.8L	6/00 - ON	F	2300												V	257	49	22	20	68	4
N16E HATCHBACK 1.8L	4/01 - ON	F	919												V	280	49	22	20	68	4
		R	2303	○											S	257	45	10	9	68	4
ALMERA TINO (UK) 1.8L, 2.2L (112 & 136)	2002 - ON	R	2301	○											S	278	45	10	9	68	4

## SILVIA

S13 ENG: CA 18 DE	5/88 - ON	F	918												V	250	49	18	16	68	4
S13 ENG: CA 18 DT (TURBO)		R	904												S	258	46.5	9	8	68	4
S13 ENG: SR 20 DE, DT, 1.8L	1991 - ON	F	919												V	280	49	22	20	68	4
2.0L 2 X WHEEL STEERING ONLY		R	904												S	258	46.5	9	8	68	4
S13 ENG: SR 20 DE, DT 4 X WHEEL STEERING ONLY	1992 - ON	R	904												S	258	46.5	9	8	68	4
S15 2.0L TURBO	1999 - ON	F	909												V	280	54	30	28	68	5
S15 ( REAR ) ALL MODELS	1/99 - ON	R	906												S	258	47	9	8	68	5

## SKYLINE

R30	1982 - 85	F	317												V	250	43	18	16	HUB	4
R31 EXCEPT GTS	1986 - 90	F	615												V	250	48	22	20	HUB	4
R32 GTST 2.0L ENG:RB20DET	5/89 - 7/93	F	909												V	280	54	30	28	68	5
		R	908												V	297	63	18	16	68	5
R32 GT-R ENG:RB26DET	6/89 - 8/93	F	4926												V	296	54	32	30	68	5
2.6L DOHC TWIN-TURBO		R	908												V	297	63	18	16	68	5
R32 GT-R ENG:RB26DETT	8/93 - 12/94	F	4928												V	324	53.75	30	28	68	5
R33+R34 GT-R ENG:RB26DETT	1/95 - ON																				
TWIN TURBO 2.6L V-SPEC (FITTED WITH BREMBO CALIPERS)		R	929												V	300	63	22	20	68	5
R33 GTST ENG:RB25DET	8/93 - 7/98	F	4963												V	296	53.75	30	28	68	5
R34 GT ENG:RB25DE	8/98 - ON	R	908												V	297	63	18	16	68	5
R34 GTT ENG:RB25DET	8/98 - ON	F	42304												V	310	53.75	30	28	68	5
2.5L TURBO		R	908												V	297	63	18	16	68	5

## GT-R (R35 - MY10)

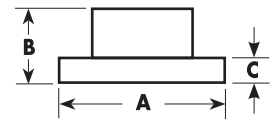
3.8L TWIN-TURBO	2009 - 11	F	52320												V	380	49.3	34	32	68	5
		R	52321												V	380	62	30	28	68	5
REPLACEMENT FOR ORIGINAL BREMBO DISC ROTOR ONLY	2009 - 11	F	52322.1												V	380		34	32		
		R	52323.1												V	380		30	28		
NEW MODEL	2011 - ON	F																			
		R																			

## STANZA

A10 LOCAL	UP TO - 6/79	F	315												S	253	48	12.7	10.5	73	4
-----------	--------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	------	------	----	---

## SUNNY B310

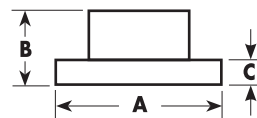
A12	1979 - 81	F	310												S	219	32.5	9.6	8.6	70	4
2.0 LITRE GTI	10/90 - 94	F	901												V	257	45	26	24	61	4



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## NISSAN

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		
<b>TIIDA</b>																				
C11 4DR HATCH / SEDAN	2006 - ON	F	2328	●	○									V	260	44	22	20	68	4
<b>ARMADA</b>																				
ALL MODELS	2004 - 10	F	2306	○	○	○								V	319	43.5	26	24.5	82	6
		R	2307	○	○	○								S	319.5	58.5	14	12	82	6
ALL MODELS	2011 - ON	F	2348	○	○	○								V	350	43.2	30	28	90	6
		R	2307	○	○	○								S	319.5	58.5	14	12	82	6
<b>DUALIS</b>																				
ST & TI 2WD HATCH + AWD (J10, JJ10) 1.5, 2.0 DCI	02/07 - ON	F	2316	●	○									V	296	44	26	24	68	5
		R	2331											S	292	62	9	8	68	5
<b>FRONTIER</b>																				
6 CYL. - 2WD	4/99 - 02	F	624											V	277	39	26	24	100	6
4WD	1998 - 02																			
ALL MODELS - V6	2003 - 04	F	626											V	283	38	28	26	100	6
<b>MURANO</b>																				
ST, TI 3.5L V6	07/05 - ON	F	2308	●	○	○								V	320	49.7	28	26	68	5
		R	2313	○										V	308	62.8	18	16	68	5
<b>NAVARA D21 &amp; D22 4X2</b>																				
D21 4X2 ALL EXCEPT KA24E	9/85 - ON	F	620											V	250	37.5	22	20	81	6
D22 4X2 TD27	2/97 - 10/01																			
D21 4X2 KA24E	3/92 - ON	F	618											V	260	37.5	26	24	81	6
D22 4X2 EXCEPT TD27	2/97 - 10/01																			
D22 4X2 2.4L 4CYL DOHC	12/2001 - ON																			
D22 4X2 3.0L V6 SOHC																				
<b>NAVARA D21 &amp; D22 4X4</b>																				
D21 4X4	9/85 - 3/92	F	621											V	266	39.5	22	20	100	6
D21 4X4	3/92 - ON	F	618											V	260	37.5	26	24	81	6
D22 4X4 - ALL MODELS	1/97 - 4/01	F	624											V	277	39	26	24	100	6
D22 3.0L V6 SOHC 4X4	10/01 - ON	F	629											V	300	38	28	26	100	6
D22 3.0L 4CYL T/DIES 4X4																				
D22 3.3L V6 SOHC 4X4	2/2003 - ON																			
<b>NAVARA D40 4X2, 4X4</b>																				
4X2, 4X4 16" WHEELS	05/05 - ON	F	2310	●	●	○								V	295.6	38.3	28	26	68	6
4X2, 4X4 17" WHEELS	05/05 - ON	F	2312	●	●	○								V	320	38.5	28	26	68	6
4X2, 4X4 17" WHEELS	05/05 - ON	F	2312	●	●	○								V	320	38.5	28	26	68	6
'550' BADGED MODEL	2005 - ON	F	2332	●	○									V	295.6	53	28	26	68	6
<b>NOMAD</b>																				
GC 22 VAN	1986 - 93	F	627											V	250	30	22	20	73	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# NISSAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## PATHFINDER / TERRANO

WD21 4 CYL.	8/86 - 7/92	F	621												V	266	39.5	22	20	100	6
WD21 V6	8/92 - ON	F	624												V	277	39	26	24	100	6
R50 ALL MODELS *	9/95 - 11/98	F	626												V	283	38	28	26	100	6
R50 ALL MODELS *	11/98 - 04	F	629												V	300	38	28	26	100	6
R50 SERIES III 3.3L V6																					
R51 2.5L TD 16" WHEELS	2005 - ON	F	2310	●	●	○									V	295.6	38.3	28	26	68	6
R51 4.0L V6 PETROL 17" WHEELS		R	2311	●	●	○									V	308	62.8	18	16	68	6
R51 2.5L TD 17" WHEELS	2005 - ON	F	2312	●	●	○									V	320	38.5	28	26	68	6
R51 4.0L V6 PETROL 17" WHEELS		R	2311	●	●	○									V	308	62.8	18	16	68	6

## PICK-UP / KINGCAB

620 2WD	1979	F	327												S	271	44	12.5	10.5	81	6
720 2WD	80 - 12/82																				
720 4WD	4/83 - 85	F	312												V	267	40	22	20	100	6

## PATROL / SAFARI

MQ 160, CLASSIC 160	1/81 - 12/87	F	329												V	295	30	20	18	104	6
GQ Y60 NON EFI	1988 - ON																				
SAFARI X60																					
GQ Y60 EFI TB42E	2/92 - ON	F	623												V	306	35.5	26	24	104	6
GQ Y60 ALL	1988 - ON	R	622												V	315	80	18	16	111	6
GU (II) Y61 (DX, ST - WAGON)	10/97 - ON	F	625												V	306	47	32	30	109	6
EXCEPT 4.8L		R	622												V	315	80	18	16	111	6
GU (II) Y61 (TI - WAGON)	9/01 - ON	F	698												V	316	47	34	32	109	6
ONLY 4.8L		R	699												V	330	89	18	16	111	6
Y62	2012 - ON	F	2430												V	330	43.5	22	20.4	73.4	6
		R	2431	○											V	330	43.5	22	20.4	73.4	6

## TERANO

R20	11/96-10/99	F	624												V	277	39	26	24	100	6
-----	-------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	-----	---

## URVAN

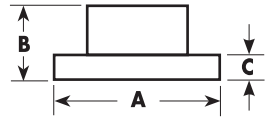
E23 DIESEL, PETROL	11/80 - 86	F	318												V	252	27.5	20	18	81	6
E24	3/87 - 93	F	618												V	260	37.5	26	24	81	6

## VANETTE

C20, C120	6/81 - 11/86	F	619												V	232	22	18	16	73	4
CHECK DISC DIAMETER																					
C120, GC22	1983 - 92	F	627												V	250	30	22	20	73	4
CHECK DISC DIAMETER																					

## X-TRAIL

T30 (ST & TI) 2.5L	10/2001 - 07	F	573												V	280	49	28	26	68	5
		R	574												V	292	62	16	14	68	5
T31 2.0L FWD	03/07 - 2010	F	2316	●	○										V	296	44	26	24	68	5
		R	574												V	292	62	16	14	68	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# OPEL

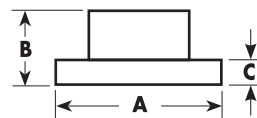
Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## ASTRA

TR 1.8 & 2.0	8/96 - ON	F	023	○	○	○							V	256	41.1	24	21	60	4
		R	819											S	260	69	10	8	57
TS (CITY) WITH ABS TS SERIES II	9/1998 - ON	F	815										V	280	42	25	22	70	5
		R	816											S	264	42	10	8	65
TS (CITY) WITHOUT ABS TS SERIES II	9/1998 - ON	F	817										V	256	41	24	21	60	4
		R	818											S	240	42	10	8	57
TS SRI TURBO	2002 - 04	F	2815										V	308	42.3	25.1	22	70	5
AH - CD, CDX, CDXI COUPE, HATCH, WAGON	2005 - ON	F	815										V	280	42	25	22	70	5
		R	816											S	264	42	10	8	65
AH07 - SRI, TWIN TOP, CDTI 2.2L PETROL, 1.9L DIESEL	2007 - ON	F	2815										V	308	42.3	25.1	22	70	5
		R	816											S	264	42	10	8	65
AH07 - SRI TURBO 2.0L TURBO	2007 - ON	F	2815										V	308	42.3	25.1	22	70	5
		R	2035											S	278	42.2	10	8	65

## VECTRA

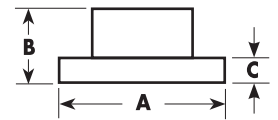
JR, JS, JSII - 2.0L, 2.2L, 2.5L	6/97 - 2/03	F	825										V	288	44	25	22	70	5
---------------------------------	-------------	---	-----	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## PEUGEOT

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>205</b>																				
GTI 1.9 LITRE, 1.8 TDI	1987 - ON	F	273											V	247	35	20.5	18.6	66	4
<b>206</b>																				
1.6I 16V	2000 - 01	F	274											V	266	27.5	20.5	18.6	66	4
2.0 HDI TURBO DIESEL	1999 - 01																			
CC 1.6I, 2.0I																				
1.6I 16V	2002 - ON	F	2274	●	○									V	266	34.2	22	20	66	4
2.0I 16V GT/GTI/S16	2002 - 2005																			
2.0 HDI TURBO-DIESEL	2002 - ON																			
ALL FROM CHASSIS NO. 09079																				
"S.W. 1.6I 16V, 2.0I 16V 2.0 HDI"	2002 - ON																			
ALL MODELS ABOVE	1999 - ON	R	276											S	246.5	25	8	6	71	4
2.0I 16V GT/GTI/S16	2005 - ON	F	2275											V	283	34.2	26	24	66	4
<b>305</b>																				
GT 1.6L + GTX 1.9L	10/85 - 89	F	274											V	266	27.5	20.5	18.6	66	4
<b>306</b>																				
N3 1.8 LITRE, 2 LITRE	1993 - 1997	F	273											V	247	35	20.5	18.6	66	4
2.0I, 2.0I 16V	1993 - 03	F	274											V	266	27.5	20.5	18.6	66	4
BREAK + ABS, 1.8I 16V	1997 - 02																			
BREAK 1.9L TURBODIESEL	1997 - 1999																			
BREAK 2.0 HDI TURBODIESEL	1999 - 03																			
CABRIO 2.0I 16V	1994 - 03																			
CABRIO 1.8I 16V	1997 - 03																			
N5 SERIES I GTI-6	1997 - 1999	F	275											V	283	27.5	22	20	66	4
		R	276											S	246.5	25	8	6	71	4
<b>307</b>																				
"1.4I 16V INC S.W., 1.6 16V HDI (-ESP)"	2004 - ON	F	2274	●	○									V	266	34.2	22	20	66	4
1.6I 16V (-ESP)	2001 - ON																			
"1.4I 16V, 1.6 16V HDI INC S.W. (+ESP)"	2004 - ON	F	2275											V	283	34.2	26	24	66	4
1.6I 16V (+ESP)	2001 - ON																			
"2.0I 16V, 2.0 HDI"	2001 - ON																			
CC 2.0I 16V	2003 - ON																			
"S.W. 1.6I 16V, 2.0I 16V, 2.0 HDI"	2002 - ON																			
<b>308</b>																				
ALL MODELS	07 - ON	F	2275											V	283	34.2	26	24	66	4
<b>405</b>																				
1.6I	1991 - 1996	F	274											V	266	27.5	20.5	18.6	66	4
1.8I	1992 - 1996																			
1.9I	1990 - 1992																			
1.9I GRI / SRI	1987 - 1992																			
1.8L TURBODIESEL,	8/92 - 1996																			
1.9 DIESEL, 2.0I																				
MI 16 1.9I 16V	1987 - 1992																			
MI 16 2.0I 16V	8/92 - 1996																			



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## PEUGEOT

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### 406

ALL MODELS - EXC. COUPE	1997 - ON	F	277												V	283	28.2	26	24	66	4
		R	278												S	290	60	10	8	71	4
COUPE WITH	1997 - ON	F																			
		R	278											S	290	60	10	8	71	4	

### PARTNER / RANCH / LIGHT COMMERCIAL

PARTNER 1.4I, 1.8I, 1.9 DIESEL	1996 - ON	F	274												V	266	27.5	20.5	18.6	66	4
RANCH, LIGHT COMMERCIAL	1996 - ON																				
306 LIGHT COMMERCIAL	1993 - ON																				
VAN + ABS																					
PARTNER LIGHT COMMERCIAL	1996 - ON																				

## PONTIAC

### G8

GXP 6.2L V8 LS3	2009	F	42604																		
		R	42029																		
GT 6.0L (321MM FRONT DISC)	2009	F	2028																		
		R	2029																		

### GTO

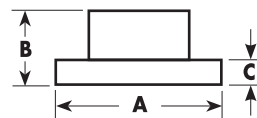
ALL	2004	F	040	●	●	●															
		R	041	●	●	●															
ALL	2005	F	2020	●	●	●															
		R	2021	●	●	●															

### SOLSTICE

2.4L & 2.0L TURBO	2006-2009	F	2058	○	○	○															
		R	2059	○	○	○															

### VIBE

2WD/4WD - W/ REAR DRUM	2003-2006	F	562																		
2WD GT - W/ REAR DISC	2003-2006	F	562																		

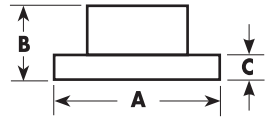


A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# PORSCHE

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>911 / 912</b>																				
356C	1963 - 65	F	396											S	282	35	12.5	11	107	5
911, 911T	1965 - 69 1965 - 69																		912 1.6 L	
911 CARRERA 2, 4 3.6 L	10/89 - ON	F	590											V	298	80	28	26	103	5
<b>911 (993)</b>																				
911 3.6 TURBO 4, GT2,	03/95 - 9/97	F	52390											V	322	72.2	32	30	103	5
<b>911 (996)</b>																				
911 3.4 CARRERA, CARRERA 4	06/97 - 9/01	F	2394	○										V	318	67	28	26	98	5
911 3.6 CARRERA 4	10/01 - ON																			
911 TURBO, C4S	1999 - 2004	F	52386											V	330	69.5	34	32	98	5
911 TURBO		F	52388											V	350	69.5	34	32	98	5
		R	42397											V	330	75.5	28	26	98	5
911 GT2, GT3, GT3RS	2003 - 2005	F	52396											V	350	67.5	34	32	98	5
		R	42397											V	330	75.5	28	26	98	5
<b>911 (997)</b>																				
911 3.6 CARRERA, 4	07/04 - ON	F	2394	○										V	318	67	28	26	98	5
911 C2S C4S	2004 - 2010	F	52386											V	330	69.5	34	32	98	5
		R	42397											V	330	75.5	28	26	98	5
911 GT3, GT3RS	2005 - 2008	F	52396											V	350	67.5	34	32	98	5
		R												V	350			34		
911 GT3 INCL. PCCB CARS	2006 - ON	F	52399.1											V	380	32	32	30		
		R												V	350			34		
<b>924</b>																				
<b>CAYMAN</b>																				
CAYMAN S 3.4L	11/05 - ON	F	2394	○										V	318	67	28	26	98	5
<b>928</b>																				
928 4.5 L	11/81-12/82	F	398											V	282	60	20	18	90	5
928 - ALL MODELS	1992 - 95	F	2392											V	322	77.5	32	30	103	5
<b>944</b>																				
944 2.5 L TURBO	9/86 - 7/89	F	949											V	298	74	28	26	103	5
<b>BOXTER</b>																				
2.5, 2.7	9/96 - ON	F	42398											V	298	67	24	22	98	5
BOXSTERS 3.2L, (986)	2000 - 2010	F	2394	○										V	318	67	28	26	98	5
BOXSTERS 3.4L (987) + CAYMANS																				
<b>CAYENNE (SUV)</b>																				
V6 TURBO + CAYENNE S	2004 - ON	F	2246	○										V	350	69	34	32	85	5
		R	2245	○										V	329	74	28	26	85	5





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## PROTON

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		
M21 1.8 L	10/97 - ON	F	414											V	256	45	24	22.4	64	4
		R	410											S	260	41	10	8.4	64	4
PERSONA 1.5L	11/96 - ON	F	413											V	235	45	18	16.4	64	4

### PERSONA

1.6L FWD SEDAN CHECK FRONT OE DIAM.	03/08 - ON	F	42140											V	266	44	22	20.4	69	4	
		F	413												V	235	45	18	16.4	64	4
		R	2141	○	○										S	280	41	12	10.4	90	4

### SATRIA GLI

PERSONA 1.6L	11/96 - ON	F	414											V	256	45	24	22.4	64	4
SATRIA XLI & GTI 1.8L		R	410											S	260	41	10	8.4	64	4
WIRA 1.5L	5/95 - ON	F	413											V	235	45	18	16.4	64	4
WIRA 1.6L	5/95 - ON	F	414											V	256	45	24	22.4	64	4
WIRA 1.5L, 1.6L ( REAR )	5/95 - ON	R	410											S	260	41	10	8.4	64	4
WAJA 1.6L SEDAN	2001 - ON	F	415											V	256	45	24	22.4	69	4
		R	416											S	260	41	10	8.4	90	4
GEN.2 S4PH 1.6L DOHC	2004 - ON	F	42140											V	266	44	22	20.4	69	4
		R	2141	○	○									S	280	41	12	10.4	90	4
JUMBUCK	5/2002 - ON	F	2200	●	○									V	256	45	24	22.4	64	4
SATRIA GTI - RACE SPEC (4 X 100 PCD)	11/96 - ON	F	402B											V	276	45	24	22.4	69	4

## RANGEROVER

PLEASE REFER TO LAND ROVER SECTION



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# RENAULT

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

<b>12</b>	R12 GORDINI	1971 - 75	F	343													V	228	45.5	20	19	83	6
-----------	-------------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

<b>15</b>	R15 TS	1973 - 76	F	343													V	228	45.5	20	19	83	6
-----------	--------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

<b>16</b>	R16 (R1150)	1865 - 68	F	347													S	250	45	9	8	84	3
	R16	1968 - 77	F	344													S	254	40	12	11	84	3

<b>18</b>	R18 GTS (R1342, R1343)	1980 - 83	F	346A													V	238.5	46.5	20	17.7	60	4
	R18 GTS (R1352, R1353)	1980 - 83	F	346A													V	238.5	46.5	20	17.7	60	4

<b>19</b>	R19 GTX / TXE	7/88 - 12/95	F	351													V	238	41	20.1	17.7	61	4
-----------	---------------	--------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	--	---	-----	----	------	------	----	---

<b>20</b>	R20 TS (R1270)	1980 - 83	F	346A													V	238.5	46.5	20	17.7	60	4
	R20 TS, (R1276, R1277)		F	346A													V	238.5	46.5	20	17.7	60	4

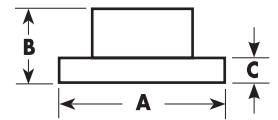
<b>CLIO</b>	1.4l 16V +ABS, 1.6l +ABS, 1.6l 16V	1998 - ON	F	2352	○	○											V	259	41	20.6	17.7	61	4
	2.0l 16V SPORT + ABS	2000 - ON	F	2353	●	○											V	280	44	24	21.8	61	4
	REAR ONLY FITS NON ABS MODELS		R	2354	○												S	238	74.6	8	7	HUB	4
	SPORT 2.0L 16V TURBO INC. RS200 20TH ANN. LE, RS 200 CUP, R27 F1, RS197, GORDINI EDITION	2006 - ON	F	2350	○												V	312	63	28	26	61	5

<b>FUEGO</b>	GTX (R1362, R1363)	1982 - 87	F	346A													V	238.5	46.5	20	17.7	60	4
	TX, GTX (R1362, R1363)	1982 - 87	F	346B													V	238.5	46.5	20	17.7	61	4

<b>KANGOO</b>	1.6L INTEGRAL 2DR VAN X76	02/06 - 11/10	F	2353	●	○											V	280	44	24	21.8	61	4
---------------	---------------------------	---------------	---	------	---	---	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	------	----	---

<b>MEGANE</b>	1.6l 16V (BAO4), 2.0l 16V (BAOH)	3/99 - ON	F	2353	●	○											V	280	44	24	21.8	61	4
	1.8l 16V, TURBODIESEL 1.9 DCI	2001 - ON	F	2353	●	○											V	280	44	24	21.8	61	4
	TURBODIESEL 1.5 DCI	11/02 - ON	F	2353	●	○											V	280	44	24	21.8	61	4
	SPORT 2.0L 16V TURBO INC. R26 F1, RS225, RS225 F1, RS225 CUP CHECK DIMENSIONS	2005 - 2010	F	2350	○												V	312	63	28	26	61	5
	2.0l 16V (BAOH)	1996 - 10/02	R	2354	○												S	238	74.6	8	7	HUB	4
	2.0l 16V CABRIOLET	1997 - 06/03	R	2354	○												S	238	74.6	8	7	HUB	4
	2.0l 16V (DAOH/DAO3) COUPE	11/95 - 06/03	R	2354	○												S	238	74.6	8	7	HUB	4

<b>SCENIC</b>	1.4l 16V 1.6l 16V, 2.0l 16V (JA1B)	09/99 - 05/03	F	2353	●	○											V	280	44	24	21.8	61	4
	TURBODIESEL 1.9 DCI	06/03 - ON	F	2353	●	○											V	280	44	24	21.8	61	4
	ALL MODELS	06/03 - ON	F	2353	●	○											V	280	44	24	21.8	61	4
	GRAND SCENIC 2.0L	02/07 - 10/10	F	2353	●	○											V	280	44	24	21.8	61	4



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## ROLLS ROYCE

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000							Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3		XS	A	B	C	D	E
SHADOW & BENTLEY 'T'	1966 - 71	F	RRF								S	280	35	16	14	90	10
(NOT AVAILABLE)		R	RRR								S	275	40	13	12	90	10
SHADOW II		F	2948								V	281	44	31.5	29.5	89	10
QUINTET SU	1983 - 86	F	190								S	231	50	12	10	61	4
12.5MM DIA. HOLES																	
416I BA1	5/86 - 90	F	187	○							V	242	44.5	19	17	61	4

\* Range Rover - refer to Land Rover section

## ROVER

95 V4 STATION WAGON	9/66 - 70	F/R	386								S	267	51	9.7	8	87.5	5
96 V4 SPORTS	9/66 - 70																
SONNET V4 COUPE	1967 - 70																
SONNET 97 III	1970 - 71																
99 L, EMS, COUPE	1975 - 79	F	385								S	280	47.5	12.7	11.7	86	4

### 9.3 / 9.5 SERIES

9.3, 9.5	1997 - ON	F	825								V	288	42	25	22	70	5
SEDAN / COUPE / CONVERT		R	826								S	286	69	10	8	65.5	5
2.0L, 2.3L, 2.0L TURBO																	
9.3 SERIES		F	2819								V	314	46	28	25	70	5
2.0L TTI (YS3F)	09/02 - ON																
2.0L T CONVERTIBLE (YS3F)	08/03 - ON																
2.0L T ESTATE	03/05 - ON																
9.5 SERIES		F	2815								V	308	42.3	25.1	22	70	5
2.3L TURBO ESTATE (YS3E)	7/03 - ON																
3.0 TID ESTATE (YS3E)	7/01 - ON																
3.0 V6T ESTATE (YS3E)	10/98 - ON																

### 900 SERIES

900 COUPE, GL, GLE, GLT	1979 - 80	F	385								S	280	47.5	12.7	11.7	86	4
900	1981 - 88	F	388								S	280	65.6	12.8	11.7	86	4
900 TURBO 16	1986 - 88	F	389								V	280	70	20	18.9	86	4
900 I	1986 - 88	F	388								S	280	65.6	12.8	11.7	86	4
900 TURBO 16	1988 - 9/93	R	432								S	258	43	9	7.5	68	4
900 I TURBO 16																	
900I, 900I TURBO	1994 - 97	F	433								V	284	41	24	21	70	5
900S	1996 - ON	F	825								V	288	42	25	22	70	5
MODEL 93		R	826								S	286	69	10	8	65.5	5

### 9000 SERIES

9000 2.3 16V	1990 - 93	F	431								V	280	44.5	25	23	68	4
9000 TURBO 16V	1987 - 97	F	431								V	280	44.5	25	23	68	4
9000 TURBO 2.3 16V	1990 - 97																



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

## SCION

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)							
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F			
FR-S 2.0L COUPE	06/12 - ON	F	650												V	294	57	24	22	58	5
		F	4650*												V	295	57.5	25	23	58	5
		F	5010*												V	295	57.5	25	23	58	5
		R	2663												V	290	64	18	16	58	5

## SEAT

CORDOBA, IBIZA, TOLEDO 1.6, 1.8L	1994 - ON	F	240	○										S	239	35.2	12	10	65	4
CORDOBA, IBIZA, TOLEDO 2.0L	1994 - ON	F	446											V	256	38.7	20	18	65	4
		R	832											S	226	71.2	10	8	39.8	4
CORDOBA, IBIZA, TOLEDO	1995 - ON	F	446											V	256	38.7	20	18	65	4

## SMART

### FORFOUR

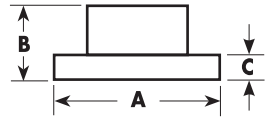
ALL MODELS EXC. TURBO	2005-ON	F	2226	○										V	256	45.5	24	21.5	69	4
		R	2227	○										S	250	38.5	10	8	69	4
TURBO	2005-ON	F	2228	○										V	280	46.5	26	23.5	69	4
		R	2227	○										S	250	38.5	10	8	69	4

## SSANYONG

MUSSO SPORTS 2.9L 4WD 4DR	1996 - ON 05/04 - 09/07	F	554											V	278	41	24	22	88	6
		R	555											S	300	67	10.5	8.5	105	6

### KORANDO

2.3L 2DR HARDTOP 4WD 2.9L 2DR HARDTOP 4WD 3.2L 2DR SOFTTOP 4WD 2.9L 2DR SOFTTOP DIESEL	02/98 - 07/98 05/04 - 06/07 1998 - 2005 05/04 - 06/07	F	554											V	278	40	24	22	88	6
		R	555											S	300	67	10.5	8.5	105	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# SKODA

Model	Years	F/R	DBA No.	STREET										Solid						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F							

## OCTAVIA

OCTAVIA 2.0 RS (1Z3)	01/06 - ON	F	2806												V	312	49.8	25	22	65	5
OCTAVIA 2.0 RS COMBI (1Z5)	01/06 - ON	R	2807												S	285.6	48.4	11.7	10	65	5
1.6 75 MPI (1Z)	03/09 - 08/10	F	2810												V	288	49.7	25	22	65	5
4DR LIFTBACK																					
1.6 75 MPI (1Z)	03/09 - 08/10	F	2810												V	288	49.7	25	22	65	5
4DR WAGON																					
1.8 TSI, 119 TSI (1Z)	03/09 - ON	F	2810												V	288	49.7	25	22	65	5
4DR LIFTBACK																					
1.8 TSI, 119 TSI (1Z)	03/09 - ON	F	2810												V	288	49.7	25	22	65	5
4DR WAGON																					

## YETI

2.0 103 TDI (5L)	2010 - ON	F	2810												V	288	49.7	25	22	65	5
4DR WAGON																					
CHECK FRONT OE DIAM.		F	2806												V	312	49.8	25	22	65	5
1.8 112 TSI (5L)	03/12 - ON	F	2810												V	288	49.7	25	22	65	5
4DR WAGON																					
CHECK FRONT OE DIAM.		F	2806												V	312	49.8	25	22	65	5
		R	2807												S	285.6	48.4	11.7	10	65	5
1.2 77 TSI (5L)	03/12 - ON	F	2810												V	288	49.7	25	22	65	5
4DR WAGON																					
CHECK FRONT OE DIAM.		F	2806												V	312	49.8	25	22	65	5
		R	2807												S	285.6	48.4	11.7	10	65	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# SUBARU

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

1400, A22, A32 ALL	1974 - 79	F	342	●										S	229	46	10	8.5	70	4
1600, A26, A27, A67 ALL	1974 - 81																			
1600 4WD, 1800, LEONE DL, DLA	1980 - 84	F	340	●										S	229	52	12.5	10	70	4
1600, 1800, LEONE	1984 - 85	F	640	●										V	230	52	18	15.5	70	4
LEONE DL, GL, ALL MODELS	1985 - 94	F	641	●										V	242	44	18	16	70	4

## BRUMBY

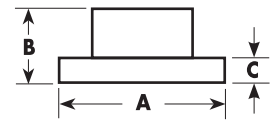
BRUMBY A69	1978 - 89	F	342	●										S	229	46	10	8.5	70	4
BRUMBY AU	1985 - 93	F	640	●										V	230	52	18	15.5	70	4

## BRZ

2.0L ACTIVE/LIMITED MODELS LIMITED (USA)	06/12 - ON	F	648	●	●	●	●	●	●					V	277	57	24	22	58	5
		R	2659	●	●	●	●	●	●					S	286	63.5	10	8.5	58	5
2.0L COUPE PREMIUM SPORT MODELS PREMIUM (USA)	06/12 - ON	F	650	●	●	●		●	●	●				V	294	57	24	22	58	5
		F	4650*				●	●	●				V	295	57.5	25	23	58	5	
		F	5010*							●	●		V	295	57.5	25	23	58	5	
		R	2663	●	●	●	●	●	●				V	290	64	18	16	58	5	

## FORESTER

FORESTER WAGON SF5	8/97 - 2002	F	648	●	●	●	●	●	●					V	277	57	24	22	58	5
		R	644	●	●	●	●	●	●					S	266	67.5	10	8.5	58	5
FORESTER X, XS, XT 2.5L SUITS 2-POT/PISTON CALIPER	2002 - ON	F	650	●	●	●		●	●	●				V	294	57	24	22	58	5
		F	4650*				●	●	●				V	295	57.5	25	23	58	5	
		F	5010*							●	●		V	295	57.5	25	23	58	5	
		R	653	●	●	●	●	●	●				V	290	67.5	18	16	58	5	
REAR SOLID		R	644	●	●	●	●	●	●				S	266	67.5	10	8.5			
SH9 2.5L 4DR WAGON	03/08 - 01/11	F	650	●	●	●		●	●	●				V	294	57	24	22	58	5
		F	4650*				●	●	●				V	295	57.5	25	23	58	5	
		F	5010*							●	●		V	295	57.5	25	23	58	5	
		F	5010*							●	●		V	295	57.5	25	23	58	5	
		R	2659	●	●	●	●	●	●				S	286	63.5	10	8.5	58	5	



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# SUBARU

Model	Years	F/R	DBA No.	STREET	STREET	STREET	4000	4000	4000	5000	5000	Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS		A	B	C	D	E	F

## IMPREZA WRX

WRX 2.0L AWD TURBO	1994 - 98	F	648	●	●	●	●	●	●			V	277	57	24	22	58	5
		R	644	●	●	●	●	●	●			S	266	67.5	10	8.5	58	5
WRX MY99 - MY00	1999 - 2000	F	650	●	●	●						V	294	57	24	22	58	5
		F	4000				●	●	●			V	295	57.5	25	23	58	5
		F	5000							●	●	V	295	57.5	25	23	58	5
		R	649	●	●	●	●	●	●			V	266	67.5	18	16	58	5
WRX MY01	2001	F	650	●	●	●						V	294	57	24	22	58	5
		F	4000				●	●	●			V	295	57.5	25	23	58	5
		F	5000							●	●	V	295	57.5	25	23	58	5
		R	653	●	●	●	●	●	●			V	290	67.5	18	16	58	5
WRX MY02 - MY05 WITH 2-PISTON FRONT CALIPER USA SPEC	2002 - 2005	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650				●	●	●			V	295	57.5	25	23	58	5
		F	5010							●	●	V	295	57.5	25	23	58	5
		R	644									S	266	67.5	10	8.5	58	5
WRX MY02 - MY05 2.0L TURBO WITH 4-PISTON FRONT CALIPER JAP SPEC	2002 - 2005	F	650	●	●	●						V	294	57	24	22	58	5
		F	4000				●	●	●			V	295	57.5	25	23	58	5
		F	5000							●	●	V	295	57.5	25	23	58	5
		R	653	●	●	●	●	●	●			V	290	67.5	18	16	58	5
WRX MY06 - MY07 2.5L TURBO WITH 2-PISTON FRONT CALIPER USA SPEC	2006 - 2007	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650				●	●	●			V	295	57.5	25	23	58	5
		F	5010							●	●	V	295	57.5	25	23	58	5
		R	644									S	266	67.5	10	8.5	58	5
WRX MY06 - MY07 2.5L TURBO WITH 4-PISTON FRONT CALIPER JAP SPEC	2006 - 2007	F	650	●	●	●						V	294	57	24	22	58	5
		F	4000				●	●	●			V	295	57.5	25	23	58	5
		F	5000							●	●	V	295	57.5	25	23	58	5
		R	653	●	●	●	●	●	●			V	290	67.5	18	16	58	5
GH SGT MY08 2.0L TURBO JAPANESE SPEC	06/07 - ON	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650*				●	●	●			V	295	57.5	25	23	58	5
		F	5010							●	●	V	295	57.5	25	23	58	5
08 WRX 2.5L WITH 2-PISTON FRONT CALIPER	2008 - ON	R	2659	●	●	●	●	●			S	286	63.5	10	8.5	58	5	

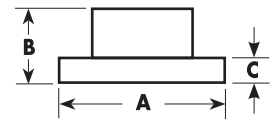
## IMPREZA WRX STI

WRX STI MY99 - MY00	1999 - 2000	F	650	●	●	●						V	294	57	24	22	58	5
		F	4000				●	●	●			V	295	57.5	25	23	58	5
		F	5000							●	●	V	295	57.5	25	23	58	5
		R	649	●	●	●	●	●	●			V	266	67.5	18	16	58	5
WRX STI MY01	2001	F	650	●	●	●						V	294	57	24	22	58	5
		F	4000				●	●	●			V	295	57.5	25	23	58	5
		F	5000							●	●	V	295	57.5	25	23	58	5
		R	656	●	●	●	●	●	●			V	290	67.5	18	16	58	5
WRX STI MY02 - MY04 2.0L TURBO WITH BREMBO CALIPERS	2002 - 2004	F	654-10	●	●	●	●	●	●	●		V	326	53	30	28	58	10
		R	655-10	●	●	●	●	●	●			V	316	67.5	20	18	58	10
WRX STI MY05 2.0L TURBO	2005	F	654-10	●	●	●	●	●	●	●		V	326	53	30	28	58	10
WRX STI MY06 - MY07 2.5L TURBO WITH BREMBO CALIPERS 114.3 (4.5") STUD PCD	2006 - 2007	R	655-10	●	●	●	●	●				V	316	67.5	20	18	58	10
		F	654-10	●	●	●	●	●	●	●		V	326	53	30	28	58	10
WRX STI MY08 2.5L TURBO GRB MODEL	2008 - ON	F	654-10	●	●	●	●	●	●	●		V	326	53	30	28	58	10
		R	2656	●	●	●	●	●				V	316	63.5	20	18	58	5

\* NOTE: NOT SUITABLE FOR PRE 2002 MODELS WITH EXTERNAL ABS TONE RING. FOR THESE EARLIER MODELS USE DBA-650, DBA-4000 OR DBA-5000







A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# SUBARU

Model	Years	F/R	DBA No.	STREET										Solid		Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F			

## LIBERTY (CONTINUED)

L/L-S	2002 - 04	F	648	●	●	●	●	●	●			V	277	57	24	22	58	5
		R	657	●	●	●	●	●	●			S	290	67.5	10	8.5	58	5
GT/GT-LTD (2 POT FRONT)	2002 - 04	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650				●	●	●			V	295	57.5	25	23	58	5
		F	5010							●	●	V	295	57.5	25	23	58	5
		R	657	●	●	●	●	●	●			S	290	67.5	10	8.5	58	5
GT/GT-LTD (4 POT FRONT)	2002 - 04	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650				●	●	●			V	295	57.5	25	23	58	5
		F	5010							●	●	V	295	57.5	25	23	58	5
		R	657	●	●	●	●	●	●			S	290	67.5	10	8.5	58	5
2.5I - EXCEPT. GT	2005	F	648	●	●	●	●	●	●			V	277	57	24	22	58	5
		R	2661	●	●	●	●	●	●			S	274	67.5	10	8.5	58	5
GT	2005 - 06	F	2650	●	●	●	●	●	●	●	●	V	316	56.7	30	28	58	5
		R	653	●	●	●	●	●	●			V	290	67.5	18	16	58	5
GT BY STI BREMBO CALIPERS CHECK DIMENSIONS	2007 - 08	F	654-10	●	●	●	●	●	●	●	●	V	326	53	30	28	58	10
		R	655-10	●	●	●	●	●	●			V	316	67.5	20	18	58	10
GT	2010	F	2650	●	●	●	●	●	●	●	●	V	316	56.7	30	28	58	5

## OUTBACK

LE WAGON	9/96 - 6/98	F	648	●	●	●	●	●	●			V	277	57	24	22	58	5
		R	644	●	●	●	●	●	●			S	266	67.5	10	8.5	58	5
ALL MODELS	10/98 - 02	F	648	●	●	●	●	●	●			V	277	57	24	22	58	5
		R	657	●	●	●	●	●	●			S	290	67.5	10	8.5	58	5
OUTBACK H6 (2003 MODEL) SUITS 2-POT/PISTON CALIPER	2002 - ON	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650*				●	●	●			V	295	57.5	25	23	58	5
		F	5010*							●	●	V	295	57.5	25	23	58	5
		R	653	●	●	●	●	●	●			V	290	67.5	18	16	58	5

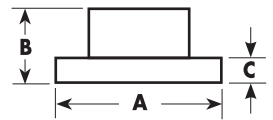
## SVX

SVX	3/92 - 8/97	F	652	●	●	●						V	301.1	57	28	26	58	5
-----	-------------	---	-----	---	---	---	--	--	--	--	--	---	-------	----	----	----	----	---

## XV

2.0I, 2.0I-L, 2.0I-S 4DR WAGON AWD	01/12 - ON	F	650	●	●	●						V	294	57	24	22	58	5
		F	4650*				●	●	●			V	295	57.5	25	23	58	5
		F	5010*							●	●	V	295	57.5	25	23	58	5

\* NOTE: NOT SUITABLE FOR PRE 2002 MODELS WITH EXTERNAL ABS TONE RING. FOR THESE EARLIER MODELS USE DBA-650,



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

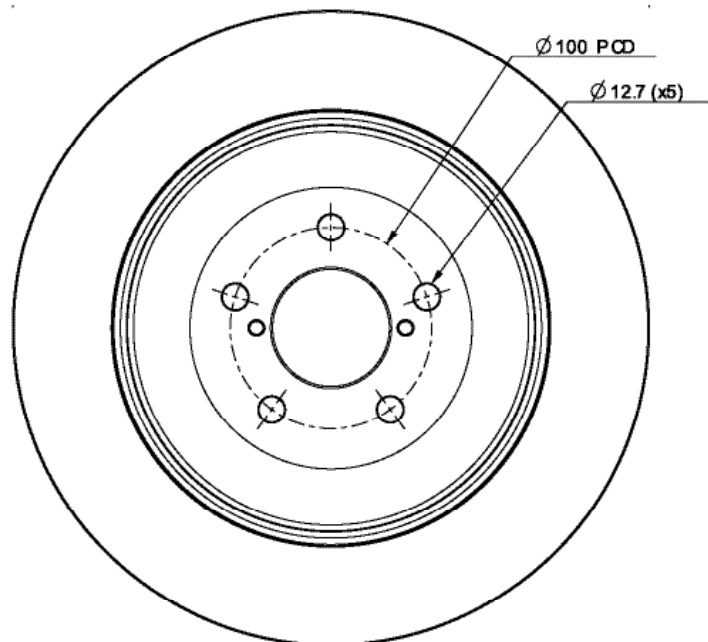
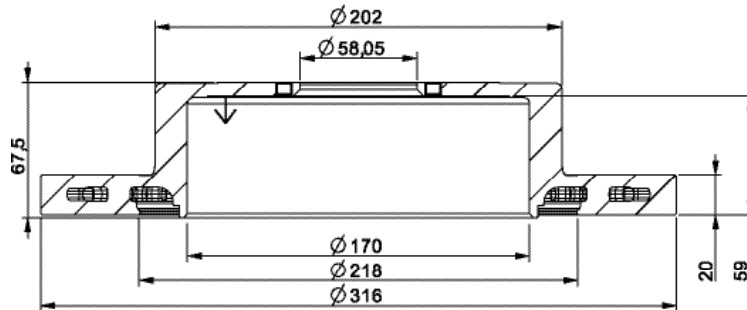
# SUBARU WRX UPGRADE

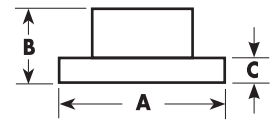
Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## SUBARU REAR UPGRADE

316MM STI REAR ROTOR TO SUIT SUBARU'S WITH 170MM HANDBRAKE	3/92 - 8/97	R	2657	•	•	•	•	•	•			V	316	67.5	20	18	58	5
316MM STI REAR ROTOR TO SUIT SUBARU'S WITH 170 MM HANDBRAKE	1998 - ON	R	2657	•	•	•	•	•	•			V	316	67.5	20	18	58	5
GRAVEL SPEC REAR ROTOR 290MM DISC W/ 190MM HANDBRAKE MY02-MY07 WRX STI	2002-2007	R	656-10	•	•	•	•	•	•			V	290	67.5	18	16	58	10

UP TO 2000 WRX : REQUIRES CALIPER ADAPTER BRACKET (BSM) AND STI REAR BREMBO CALIPERS.  
 UP TO 2002 FORESTER : REQUIRES CALIPER ADAPTER BRACKET (BSM) AND STI REAR BREMBO CALIPERS.  
 UP TO 2002 LIBERTY : REQUIRES CALIPER ADAPTER BRACKET (BSM) AND STI REAR BREMBO CALIPERS.  
 FROM 2000 WRX : REQUIRES BACKING PLATE TO BE MODIFIED AND STI REAR BREMBO CALIPERS.  
 FROM 2002 FORESTER : REQUIRES BACKING PLATE TO BE MODIFIED AND STI REAR BREMBO CALIPERS.  
 FROM 2002 LIBERTY : REQUIRES BACKING PLATE TO BE MODIFIED AND STI REAR BREMBO CALIPERS.

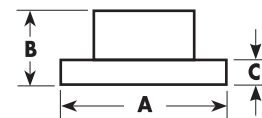




A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# SUZUKI

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		
<b>BALENO</b>																				
HATCH SS80 V	1981 - 85	F	511											S	213	33.5	11	10	86	4
MIGHTY BOY SS40 T	1984 - 88	F	511											S	213	33.5	11	10	86	4
SUPER CARRY SK410	1985 - 88	F	012	○										S	215	33.5	10	8	86	4
<b>CINO / IGNIS</b>																				
1.6 LITRE, GA, GL, GLX, GS	4/95 - ON	F	519											V	235	50	20	18	60	4
GTX 1.8 LITRE	3/96 - ON	F	520											V	246	50	20	18	60	4
<b>LIANA</b>																				
"1.3, 1.5, 1.6, 1.8L SEDAN & HATCH"	11/2001 - ON	F	520											V	246	50	20	18	60	4
<b>SAMURAI</b>																				
1.3 (SJ70)	1998 - ON	F	513											S	290	46.5	10	8	107	5
<b>SIERRA / JIMNY</b>																				
1.0 4WD SJ40, SJ410, SJ413	1983 - 86	F	510											S	290	46.5	10	9	107	5
1.3 4WD SJ50, SJ70, SJ80	10/84 - 1/96																			
FLANGE THICKNESS 7MM																				
STOCKMAN MG 410 UTE	1990 -1999																			
413 SJ80	4/96 -10/98	F	513											S	290	46.5	10	8	107	5
JIMNY SWB 1.3 SN413, 513	1998 - ON	F	513											S	290	46.5	10	8	107	5
FLANGE THICKNESS 6MM																				
WAGON R 1.0 SR410	1997 - 98	F	515											V	231	49	17	15	60	4
<b>SWIFT</b>																				
SA310, SA413	2/85 - 88	F	012	○										S	215	33.5	10	8	86	4
GT I SA413, AA33S	10/86 - 88	F	512											V	231	52	17	15	64	4
SF310, 413	1989 - 94	F	022	●										V	231	50	17	15	64	4
SF416, SF413, GTI, SEDAN	1989 - 98	F	516											V	250	47	18.5	16.5	64	4
1.6L 3D & 5D	2004 - ON	F																		
RS415 1.5L 74KW HATCH	11/04 - 01/11	F	2584	● ○ ○										V	252	40	20	18	60	4
FZ SERIES 1.3L 70KW	02/11 - ON																			
<b>VITARA</b>																				
JX, JLX SWB SE 416	1988 - 98	F	513											S	290	46.5	10	8	107	5
X90 SZ 416 2 DOOR 1.6L	1996 - 97																			
FLANGE THICKNESS 6MM																				
4 DOOR "ESTATE" LWB	1991 - 98	F	514											V	287	46	17	15	107	5
<b>GRAND VITARA</b>																				
GRAND 2.0L SQ420W LWB	4/98 - 06	F	579											V	310	29	22	20	108	5
+ 2.5L SQ625W + XL-7																				
GRAND VITARA - ALL MODELS	2006 - ON	F	2580	○ ○ ○										V	295	49.5	25	23	62	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# TOYOTA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F	

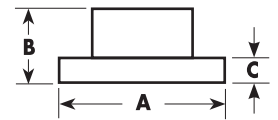
86																					
GT 2.0L COUPE	06/12 - ON	F	648											V	277	57	24	22	58	5	
		R	2659											S	286	63.5	10	8.5	58	5	
GT86 2.0L (EUROPE) GTS (AUSTRALIA)	06/12 - ON	F	650											V	294	57	24	22	58	5	
		F	4650*											V	295	57.5	25	23	58	5	
		F	5010*												V	295	57.5	25	23	58	5
		R	2663												V	290	64	18	16	58	5

AURION V6																				
3.5L V6 (GSV40R)	11/06 - ON	F	2709											V	296	49.3	28	25	62	5
		R	2707											S	286	65	10	8.5	62	5

AVALON																				
MCX10R - V6 3.0L DOHC	07/00 - 08/03	F	735											V	275	49.5	28	26	62	5
ALL MODELS REAR	07/00 - 08/03	R	757											S	291	65.5	9	8	62	5
ALL MODELS REAR	09/03 - ON	R	2707											S	286	65	10	8.5	62	5
ALL MODELS USA	1995 - 04	F	735											V	275	49.5	28	26	62	5

AVENSIS VERSO (ACM20/21)																				
GLX, ULTIMA - 7 SEATER	5/01 - ON	F	735											V	275	49.5	28	26	62	5
(MPV AUSTRALIAN MODEL)		R	697											S	291	68.5	12	10.5	62	5

CAMRY																				
SV11	1982 - 86	F	149											V	243	45	22	21	54	5
SV20 SERIES I, II	1987 - 10/92	F	730											V	255	47.5	22	21	54	5
VZV20 SERIES I, II	2/88 - 10/92	F	732											V	255	48	25	24	54	5
SDV10, SVX10 4 CYL	11/92 - 7/97	F	733											V	255	49	28	26	62	5
VCV10, VDV10 VIENTA V6	11/92 - 7/97	F	735											V	275	49.5	28	26	62	5
SDV10, VDV10 ALL SEDANS	11/92 - 7/97	R	736											S	269	65	10	9	62	5
VDV10 V6 ALL WAGONS	11/92 - 7/97	R	734											S	288	65	10	9	62	5
SXV20	7/97 - 2002	F	733											V	255	49	28	26	62	5
MCV20 REAR DISC FITS ALL SEDANS AND WAGONS	7/97 - 2002	F	735											V	275	49.5	28	26	62	5
		R	736											S	269	65	10	9	62	5
3.0L V6 (MCV36R) 2.4L 4CYL (ACV36R) REAR FITS ALL SEDANS & WAGONS	8/02 - 8/06	F	735											V	275	49.5	28	26	62	5
		R	2707											S	286	65	10	8.5	62	5
3.0L V6 (MCV30) (EUROPE & USA) -16INCH WHEELS	07/2001 - ON	F	2705											V	296	49.3	28	26	62	5
		R	2711											S	269	65	12	10.5	62	5
2.4L CYL (ACV40R)	06/06 - ON	F	2709											V	296	49.3	28	25	62	5
		R	2707											S	286	65	10	8.5	62	5
ACV40, GSV40 EURO SPEC	2006 - ON	F	2709											V	296	49.3	28	25	62	5
		R	2713											S	281	67	10	8.5	62	5
HYBRID AHV40R	01/10 - 02/12	F	2709											V	296	49.3	28	25	62	5
		R	2707											S	286	65	10	8.5	62	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# TOYOTA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

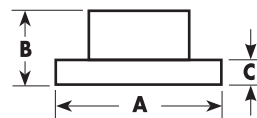
## CELICA

TA 22	1971 - 7/77	F	139	○										S	228	17.9	10	9	64	4
RA 23, RA 28 LIFTBACK	1976 - 7/77	F	140											S	254	16	12.7	11.5	73	4
RA 40, RA 40 B	8/77 - 7/81																			
RA 60, COUPE, LIFTBACK	8/81 - 9/83	F	146	○										V	258	26	20	19	76	4
SA 63, 2.0 L	10/83 - 84																			
RA 65, 2.4 L	10/84 - 85																			
ST 162 SX, GTS, 2.0 GT COUPE	8/85 - 8/89	F	739											V	258	47.5	22	21	54	5
ST 162 ST	10/86 - 8/89	F	740											V	243	48	22	21	54	4
ST 184 2WD, 2.0 GT COUPE	10/89 - 8/91	F	742											V	255	46	22	20	54	5
ST 184 2WD	8/91-11/93	F	743											V	278	46	25	23	54	5
ST 185 4WD (INCL. GROUP A)																				
ST 185 4WD (INCL. GROUP A)	10/89 - 11/93	R	744											S	288	60	10	9	54	5
	8/95 - 8/99	R	764											S	269	65	9	8	55	5
ST 205 4WD	2/94 - ON	F	560											V	315	59	32	30	55	5
ZZT231 1.8L DOHC	11/99-06/00	F	562											V	275	49.5	25	23	55	5
1.8 WTI 190 BHP	2000 - ON																			
		R	563											S	269	56	9	7.5	55	

## COROLLA / RUNX / ALLEX

KE 30#, KE50#, KE 70, AE 71 SERIES WITH LOCAL BRAKES	10/81-12/84	F	144	○										S	218	30	12.7	11.5	64	4
AE 80, 82 SOHC	1985 - 12/88	F	701											S	243	48	13.5	12.5	54	4
AE 82 D.O.H.C	1986 - 12/88	F	702											V	243	48	18	17	54	4
		R	703											S	242	37	9	8	54	4
AE 90, 92 S.O.H.C.	2/89 - 10/94	F	701											S	243	48	13.5	12.5	54	4
AE 90, 92, 93 D.O.H.C.	8/89 - 6/91	F	704											V	238	48	18	17	54	4
AE 95 4WD	2/88 - 94																			
AE 92 SX (ENG:4AGE) FUEL INJECTED	8/89 - 6/91	R	703											S	242	37	9	8	54	4
AE 92 GT, GS, ULTIMA (ENG:4AGE) FUEL INJECTED	6/91 - 10/92																			
AE 93 (ENG:4AGE) FUEL INJECTED	10/92 - 94	R	703											S	242	37	9	8	54	4
AE 101	2/94 - 7/99	F	711											V	238	48	22	20	55	4
AE 102, AE 102 SPRINTER	7/94 - 7/99	F	709											V	255	48	22	20	55	4
AE 112 IMPORT + TURBO	2/94 - 5/96																			
	5/97 - 2001	R	710											S	266	37	9	8	55	4
ZZE 122 - ALL MODELS (EXCEPT STH AFRICAN MODEL)	12/01 - ON	F	712											V	255	49.5	25	23	55	4
		R	713											S	269	56	9	8	55	4
ZZE 122 - STH AFRICAN MODEL	12/01 - ON	F	712											V	255	49.5	25	23	55	4
		R	2719											S	258	56	9	8	55	4
ZZE 123 - SPORTIVO COROLLA VERSO 2.0L (UK)	2003 - 7/07	F	759											V	275	50	25	23	55	4
ZRE 152R 1.8L 4D HATCH	05/07 - 9/12	F	2742											V	275	46.3	22	19	62	5
ZRE 152R 1.8L 4D SEDAN																				
ASCENT ZRE 152R SEDAN																				
RUMON ZRE 152 (JAPAN)	10/07 - 11/09	R	2743											S	259	30.5	9	7.5	62	5





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# TOYOTA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## CORONA

RT 80, RT 81	2/70 - 7/73	F	139	○											S	228	17.9	10	9	64	4
RT 104, RT 118	8/73 - 9/79	F	138	○											S	266	42	12.7	11.5	76	4
T 130, XT 131	10/79 - 5/83																				
RT 132, RT 133	2/82 - 5/83																				
ST 141 2.0 L, RT 142 2.4 L	6/83 - 4/87	F	705												S	250	25	12.7	11.5	76	4

## CORONA MKII

MX 10, 13, 22, 23	1972 - 11/76	F	138	○											S	266	42	12.7	11.5	76	4
-------------------	--------------	---	-----	---	--	--	--	--	--	--	--	--	--	--	---	-----	----	------	------	----	---

## CRESSIDA

MX 32, MX 36	12/76 - 8/80	F	138	○											V	248	28.5	18	17	76	4
MX 73	8/84 - 8/88	F	721												V	248	40	22	21	76	4
		R	722												V	269	61	18	17	60	4
MX 83	9/88 - 8/90	F	570												V	256	68	20	19	60	5

## CROWN

MS 65 SEDAN	2/71 - 9/74	F	724												S	266	42	12.7	11.3	76	5
MS 83 WAGON, MS 85	1974 - 78																				
MS 123	8/83 - 6/86	F	728												V	252	40	20	19	76	5
MS 123 ROYAL	8/83 - 6/86	R	731												S	269	65	12	11	67	5

## ECHO / PLATZ

NCP 10, NCP 12	10/99 - ON	F	723												V	235	43	18	16	55	4
ALL MODELS USA	2001 - 04	F	753												V	255	43.25	20	18	55	4

## LEXGEN

VN 1, 3, VP 1, 3 EXCEPT ABS	6/89 - 5/92	F	015	●	●										V	270	82	22	20*	HUB	5
VP 1, VP 3	5/92 - 7/92	F	025	○											V	270	82	23	20*	HUB	5
VP 1, VP 3 INCLUDING ABS	7/92 - 5/93	F	027	●	●										V	290	82	23	20*	HUB	5
VR, VS	6/93 - ON	F	035	●	●	●									V	289	83	23	20	70	5
VN 1, 3, VP 1, 3 EXCEPT IRS	6/89 - 5/93	R	016	●	●	○									S	279	83	10.5	8.5*	70	5
VR, VS EXCEPT IRS	6/93 - ON																				
VP WITH IRS	9/91 - 5/93	R	026	○	●										S	279	67	10.5	8.5	70	5
VR, VS WITH IRS	6/93 - ON	R	036	●	○	○									S	279	86	10.7	8.5	70	5

## MR2 / MR-S

SPYDER TURBO & NON-TURBO	12/99 - ON	F	753												V	255	43.25	20	18	55	4
--------------------------	------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	-------	----	----	----	---

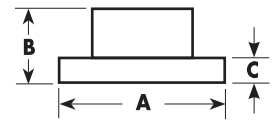
## PASEO

EL 44 1.5L COUPE	4/91 - 94	F	695												V	254	43	18	17	55	4
EL54	8/95 - ON	F	695												V	254	43	18	17	55	4

## PRIUS

HNW11R 4D SEDAN 1.5L	2001 - 2/02	F	712												V	255	49.5	25	23	55	4
		R	713													S	269	56	9	8	55
ALL MODELS	05/03 - ON	F	2738												V	255	49.5	22	20	55	5





A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTRE HOLE DIAMETER  
F = NO. OF BOLT HOLES

# TOYOTA

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

<b>SECA</b>																					
AE 82 SOHC, AE 93/94 NON SX	9/85 - 12/88	F	701												S	243	48	13.5	12.5	54	4
AE 82 DOHC	1986 - 12/88	F	702												V	243	48	18	17	54	4
		R	703												S	242	37	9	8	54	4
AE 93 SX D.O.H.C.	8/89 - 6/91	F	704												V	238	48	18	17	54	4
AE 101	2/94 - 7/99	F	711												V	238	48	22	20	55	4
AE 102	7/94 - 7/99	F	709												V	255	48.5	22	20	55	4
		R	710												S	266	37	9	8	55	4

<b>SOARER</b>																					
JZZ30 ENG: 1JZGTE 2.5L TURBO	1991 - ON	F	4748												V	296	51	32	30	62	5
UZZ32 ENG: 1UZFE 4.0L V8 (ACTIVE SUSP., 4 WHEEL STEER)																					
(CHECK YOUR DIMENSIONS)		R	746												V	307	67	16	15	62	5
JZZ31 ENG: 2JZGE 3.0L	1994 - ON	F	568												V	275	49.5	28	26	62	5
UZZ30 ENG: 1UZFE 4.0L V8 (COIL SUSP., 2 WHEEL STEER)	1991 - ON																				
UZZ31 ENG: 1UZFE 4.0L V8 (AIR SUSP., 2 WHEEL STEER)																					
(CHECK DIMENSIONS)		R	586												V	291	67.5	16	15	60	5

<b>STARLET</b>																					
EP 91	1996 - ON	F	714												V	238	43	18	17	55	4

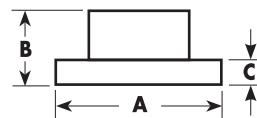
<b>SUPRA (GTE = TURBO : TT = TWIN TURBO : GE = NON TURBO : NA = STANDARD MODEL)</b>																					
MK II MA 61	8/81 - 12/85	F	146												V	258	26	20	19	76	4

<b>SUPRA (MK III) JZA70</b>																					
MA-70, MA-71	1986 - 5/93	F	715												V	300	53.5	22	21	60	5
7M-GTE 3.0IL TURBO (TT)																					
7M-GE 3.0IL (NA)		R	716												V	291	68.5	18	17	60	5

<b>SUPRA (MK IV) JZA80 ( GZ, RZ, RZ-S, SZ, SZ-R - 3.0-LITRE TWIN-CAM 24-VALVE)</b>																					
JAP 2JZ-GTE TT 2 POT CALIPER	5/93 - 1995	F	4748												V	296	51	32	30	62	5
JAP 2JZ-GE (NA) 2 POT CALIPER	5/93 - ON																				
EXPORT 2JZ-GE (NA) 2 POT CALIPER	5/93 - ON																				
1 POT CALIPER ON THE REAR 16 INCH RIM'S		R	746												V	307	67	16	15	62	5
EXPORT 2JZ-GTE TT 4 POT CALIPER	5/93 - 10/98	F	4718												V	323	50	30	28	62	5
EXPORT 2JZ-GE (NA) 4 POT CALIPER	5/93 - ON																				
JAP 2JZ-GTE TT 4 POT CALIPER	1995 - ON																				
2 POT CALIPER ON THE REAR 17 INCH RIM'S		R	719												V	324	67.5	16	15	62	5

<b>T-18</b>																					
TE 72 SE	8/79 - 5/83	F	148												S	230	24	12.7	11.5	64	4

<b>YARIS VERSO</b>																					
T-SPIRIT (UK)	2003 - ON	F	2708												V	255	43.3	20	18	55	4
YARIS - ALL MODELS\	2003 - ON	F	2718												V	255	46.5	22	19	55	4



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# TOYOTA - 4WD / SUV / VAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## 4 RUNNER

2WD	8/89 - 95	F	780											V	289	64.5	20	18	100	6
TURBO	1986 - 98																			
4WD - TURBO	1986 - 87																			
4WD - EXC. TURBO	6/91 - 10/95																			
LN, YN 61 4 RUNNER	8/85 - 3/89																			
LN, YN, VZN 130 4 RUNNER	8/89 - 91																			
RN 61 4 RUNNER	1988 - 91																			
4WD - EXC. TURBO	8/91 - 95	F	775											V	291	66	25	23	100	6
KUN, GGN, TGN	2005 - ON	F	2714											V	297	67	25	23	108	6
GRN21#, UZN21# LIMD	6/05 - ON	F	2716											V	319	67.5	28	26	108	6
SR5, UZN210 LIMD		R	793											V	312	68	18	16	106	6

## BLIZZARD

LD 10 4WD	1982 - 4/84	F	292											S	277	30	12.5	11.5	96	5
-----------	-------------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	----	------	------	----	---

## COASTER

RB 20	5/82 - 1/93	F	770											V	300	49	30	29	106.5	5
BB 20, BB 21	5/82 - 1/93																			
HB 30, HZB																				
BB 40, HZB 50	1/93 - ON	F	771											V	296	101	35	33	126	5

## DYNA 100, 150 SERIES

LH 80R. YH 81-100	8/85 - 3/88	F	156	●	○									V	257	47	25	24	84	5
-------------------	-------------	---	-----	---	---	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## DYNA 200, 300, 400 SERIES

BU, YU, WU, BU 100 ALL EXCEPT WU 90	9/84 - ON	F	770											V	300	49	30	29	106.5	5
--	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	-------	---

## FJ CRUISER

ALL MODELS	2006 - ON	F	2716											V	319	67.5	28	26	108	6
GSJ15	03/11 - ON	R	793											V	312	68	18	16	106	6

## FORTUNER / VIGO / PRERUNNER

ALL MODELS	2005 - ON	F	2714											V	297	67	25	23	108	6
------------	-----------	---	------	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	-----	---

## HI-ACE

YH 5, 6, 7, LH 5, 6, 7	12/82 - 7/89	F	156	●	○									V	257	47	25	24	84	5
LH, RZH 103, 113, 125, 184	8/89 - ON	F	766											V	255	47	25	23	84	5
HI-ACE, LH162, LH172 15" WHEELS	11/94 - ON 8/00 - ON	F	767											V	285	46	28	26	84	5
SB RCH 12 6 STUD HOLES	8/95 - ON	F	768											V	285	46	28	26	84	6
KDH, TRH	2005 - ON	F	2732											V	285	48.7	28	26	105	6





A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# TOYOTA - 4WD / SUV / VAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## LANDCRUISER, BUNDERA

BJ 42 BJ 60, 70, 73, 74	8/80 -10/84 11/84 -1/90	F	151	●	●	●								V	302	49	20	19	100	6
															15 MM STUD HOLES					
HJ 47, 60, 61, 75 HZJ 70, 73, 75 PZJ 70, 73, 75	1980 - 99	F	151	●	●	●								V	302	49	20	19	100	6
															15 MM STUD HOLES					
FJ 40, FJ 60, FJ 70 SERIES FZJ 75, KZJ70	1980 - 92 8/92 - ON	F	151	●	●	●								V	302	49	20	19	100	6
															15 MM STUD HOLES					
RJ 70, LJ 70	11/84 - 8/92	F	154	●	○									S	302	49	12.7	11.5	100	6
FJ HZJ 70, 73, 75, FZJ 75	1990 - ON	R	787											V	312	68	18	16	106	6

## LANDCRUISER - FJ CRUISER

ALL MODELS	2006 - ON	F	2716											V	319	67.5	28	26	108	6
		R	793											V	312	68	18	16	106	6

## LANDCRUISER - 70 SERIES

78 AND 79 SERIES ALL 76 SERIES MODELS HZJ78, HDJ78,	8/99 - ON	F	790											V	322	65	32	30	115	5
		R	794											V	312	102.5	18	16	110	5
VDJ76 V8 TURBO DIESEL HZJ76 6CYL TURBO DIESEL	2/07 - ON 2/07 - ON	F	790											V	322	65	32	30	115	5
		R	794											V	312	102.5	18	16	110	5

## LANDCRUISER - 80 SERIES

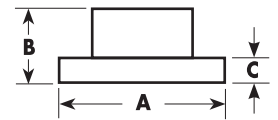
FJ 80, HDJ 80, HZJ 80 EARLY 80 SERIES ( REAR )	1990 - 8/92	F	782											V	286	58	25	23	106	6
		R	785											V	312	103	18	16	106	6
FZJ 80, HDJ 80, HZJ 80 LATE 80 SERIES ( REAR )	8/92 - 1/98	F	784											V	311	58	32	30	105	6
		R	786											V	336	103	18	16	106	6

## LANDCRUISER - 100 SERIES

UZJ 100 R : HDJ 100 R LEXUS LX 470 V8 6 AND 8 CYLINDER	1998 - 2006	F	788											V	312	71	32	30	115	5
		R	789											V	330	103	18	16	110	5
FZJ 105 R : HZJ 105 R 6 CYLINDER ( FIXED FRONT AXLE VERSION ONLY )	1998 - 2006	F	790											V	322	65	32	30	115	5
		R	791											V	335	103	18	16	110	5

## LANDCRUISER - 200 SERIES

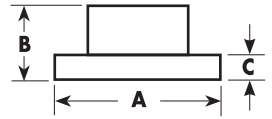
4.0L, 4.5L, 4.7L	2008	F	2722											V	340	83.6	32	39	112	5
		R	2723											V	345	76.5	18	16	112	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## TOYOTA - 4WD / SUV / VAN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000							Solid Vented	Dimensions (mm)						
				OED	T2	X	HD	T3	XS	T3		XS	A	B	C	D	E	F
<b>PRADO - 90 SERIES</b>																		
VZJ90, KZJ90, LJ90, RZJ90	7/96 - ON	F	792								V	319	70	22	20	108	6	
RV4, RV6, GXL, VX, VT, GRANDE		R	793									V	312	68	18	16	106	6
<b>PRADO - 120 SERIES</b>																		
RZJ120	10/02 - 07/04	F	2700								V	338	68	28	26	108	6	
		R	793									V	312	68	18	16	106	6
TRJ120	08/04 - 08/09	F	2716								V	319	67.5	28	26	108	6	
		R	793									V	312	68	18	16	106	6
KZJ120 3.0L DIESEL	03/03 - 02/07	F	2716								V	319	67.5	28	26	108	6	
		R	793									V	312	68	18	16	106	6
<b>PRADO - 150 SERIES</b>																		
ALL MODELS	11/09 - ON	F	2736								V	338	68.5	32	29	108	6	
		R	2737									V	312	68	18	16	108	6
<b>RAV 4</b>																		
SXA10	4/94 - 5/00	F	690								V	302	46	18	16	62	5	
ACA20R, ACA22R, ACA23R	5/2000 - 05	F	692								V	275	49	25	23	62	5	
		R	693									S	303	62	9	8	62	5
ACA33R 2.3L 125KW WAGON	02/06 - 0N	F	2709								V	296	49.3	28	25	62	5	
GSA33 3.5L 201KW WAGON	10/07 - ON																	
ACA33R 2.4L 125KW	02/06 - ON																	
		R	2745								S	281	55	12	10.5	62	5	
<b>TARAGO / ESTIMA / PREVIA / SIENNA</b>																		
YR 21, 22	8/85 - 1/90	F	158	○							V	255	42	20	19	74	4	
YR 31 4WD	1986 - 1/90	F	159								V	260	45	25	24	95	5	
TCR 1, TCR 2 WITH REAR DRUMS	5/90 - 2/00	F	760								V	255	53	25	23	62	5	
TCR 1, TCR 2 WITH ABS	5/90 - 2/00	F	762								V	271	53	25	23	62	5	
TCR 1, TCR 2 WITH REAR DISCS - NON ABS	5/90 - 2/00	F	761								V	279	53	22	20	62	5	
TCR 1, TCR 2 ( REAR )		R	716									V	291	68.5	18	17	60	5
ACR30 GLI, GLX, ULTIMA	2/00 - 4/03	F	735								V	276	49.5	28	26	62	5	
		R	697									S	291	68.5	12	10.5	62	5
ACR30 GLI, GLX, ULTIMA	4/03 - 1/06	F	2705								V	296	49.3	28	26	62	5	
		R	697									S	291	68.5	12	10.5	62	5
ACR50 4DR WAGON	2005 - 2007	F	2730								V	296	49.5	28	25	62	5	
GCR50 3DR VAN				2007 - 2008														
GCR50 4DR WAGON				2007 - 2008														
		R	2731								S	298	64.5	10	8.5	62	5	
<b>TOWNACE / SPACIA</b>																		
YR 2#, 39	1992 - 7/00	F	778								V	255	42	25	23	74	4	
<b>TERCEL</b>																		
4WD	8/82 - 9/90	F	147								S	243	39.1	11	10	54	4	
<b>TUNDRA</b>																		
4.7L V8 2WD & 4WD	2000 - 05	F	7420								V	318	70.5	28	26	108	6	
ALL MODELS	2005 - 08	F	2724								V	354	83.5	32	29	112	5	



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

# TRIUMPH

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000 Solid										Dimensions (mm)								
				OED	T2	X	HD	T3	XS	T3	XS	Vented	A	B	C	D	E	F				
TR3 LATE MODELS		F	163						S	280	73	82	212	71	114	79	4					
TR4 EARLY MODELS																						
TR7	1978 - 82	F	172						S	240	57	10	9	67		4						







A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# VOLKSWAGEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

## GOLF MK2

1.0L W/ ABS	8/83 - 10/91	F	240	○										S	226	71.2	10	8	39.8	4
1.3L W/ ABS	8/83 - 7/92																			
1.6L (51/55KW)	8/83 - 12/92																			
6L D (AUTO)	11/83 - 7/92																			
1.6L TD	8/83 - 10/91																			
1.8L INC. ABS (S DISC)	8/83 - 10/91																			
1.8L SYNCRO 4WD	1985 - 91																			
1.8L W/ ABS ONLY (S)	8/83 - 10/91	F	240	○										S	226	71.2	10	8	39.8	4
ALL ABOVE MODELS	8/83 - 10/91	R	832											S	226	71.2	10	8	39.8	4
1.8i GTI 16V (LATE)	10/88 - 91	F	446											V	256	39	20	18	65	4
		R	832											S	226	71.2	10	8	39.8	4

## GOLF MK3

VR6 MK 3 FROM TO SW 400 001	1994 - 97	F	833											V	288	28	25	23	65	5
GTI - VR6	8/95 - 98	F	833											V	288	28	25	23	65	5

## GOLF MK4

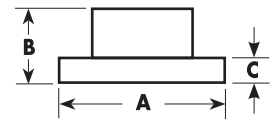
MK 4 1LQ, 1ZF (14IN RIM)	1998 - 04	F	800											V	256	36.7	22	19	65	5
MK 4 1LS, 1ZM (15IN RIM)	1998 - 04	F	801											V	280	36.7	22	19	65	5
1LN, 1LE, 1ZH, 1ZE, 1ZD	1998 - 04	F	802											V	288	34	25	23	65	5
1ZQ, 1LJ - IV MODELS	1998 - 04	F	838											V	312	34.2	25	23	65	5
ALL MK 4 MODELS ( REARS )	1998 - 04	R	803											S	232	39.5	9	7	65	5

## GOLF MK5

ALL MODELS TYPE 5 (EXC. GTI & R32)	2003 - ON	F	2810											V	288	49.7	25	22	65	5
1.6L 75KW 4DR HATCH	2005 - 02/09																			
1.9L TDI 77KW 4D HATCH	2006 - 07/07																			
118TSI CONFORTUNE TYPE6	03/09 - ON																			
77 TSI TYPE 6 1.2L	10/10 - ON																			
GT 1.4L TYPE 5 125KW	05/07 - 09/09																			
CHECK DIMENSIONS FOR FRONT AND REAR		F	2812											V	280	49	22	19	65	5
		R	2811											S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5
GTI 2.0L 4CYL TURBO	2003 - ON	F	2806											V	312	49.8	25	22	65	5
		R	2807											S	285.6	48.4	11.7	10	65	5
R32 3.2L V6	2004 - ON	F	2808											V	345	49.8	30	27	65	5
GOLF R	2010 - ON	R	2809											V	310	48.5	22	20	65	5

## JETTA

GTI 2.0L 4CYL TURBO	2003 - ON	F	2806											V	312	49.8	25	22	65	5
		R	2807											S	285.6	48.4	11.7	10	65	5
R32 3.2L V6	2004 - ON	F	2808											V	345	49.8	30	27	65	5
		R	2809											V	310	48.5	22	20	65	5
2.0i 16V TFSI (147KW)	2005 - ON	F	2806											V	312	49.8	25	22	65	5
		R	2807											S	285.6	48.4	11.7	10	65	5
118 TSI 1.4L 1K SERIES	02/09 - ON	F	2810											V	288	49.7	25	22	65	5
CHECK DIMENSIONS FOR FRONT AND REAR		F	2812											V	280	49	22	19	65	5
		R	2811											S	253	51.5	10	8	65	5
		R	2813											S	256	48.5	12	10	65	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTREL HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# VOLKSWAGEN

Model	Years	F/R	DBA No.	STREET										Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B		C	D	E	F		

## PASSAT

1.5, 1.6 VARIANT DIESEL 1.5	1973 - 82 1979 - 82	F	240	○										S	239	35.2	12	10	65	4
4WD 4CYL ONLY	1994 - 97	F	446											V	256	39	20	18	65	4
		R	832											S	226	71.2	10	8	39.8	4
VR6 AAA ENGINE (2WD)	1994 - 97	F	833											V	288	28	25	23	65	5
ADR 1.8, 4WD	1996 - 01	F	806											V	280	46.2	22	20	68	5
PROD. CODES 1LZ, 1ZJ		R	810											S	245	63.9	10	8	68	5
IV 16" WHEELS	2001 - ON	F	838											V	312	34.2	25	23	65	5
ADR 1LB (UP TO 3B-X-124107) 4WD 1LB/1ZC (UP TO 3B-X-124107) AEB, ACK 1LB (UP TO X-124107)	1996 - 01	F	836											V	282	46	25	23	68	5
ADR 1ZC (FROM 3B-X-124107) 4WD 1LB/1ZC (FROM 3B-X-124107) AEB, ACK 1ZC (FROM X-124107) + ALL 1LB, 1ZC, 1LE FROM 3B-Y-000001	1996 - 01	F	833											V	288	28	25	23	65	5
REAR FITS ALL MODELS ABOVE		R	810											S	245	63.9	10	8	68	5
GP ALL ATE 1ZC (15IN RIM) 4MOTION 1ZC/1LE (15IN RIM)	2001 - ON	F	833											V	288	28	25	23	65	5
GP ALL ATE 1LT (16IN RIM) 4MOTION 1LT (16IN RIM)	2001 - ON	F	838											V	312	34.2	25	23	65	5
REAR ALL GP ATE MODELS	2001 - ON	R	810											S	245	63.9	10	8	68	5
REAR 4MOTION 1ZC/1LE (16IN RIM)	2001 - ON	R	800											V	256	36.7	22	19	65	5
2.3 V5 / 4MOTION, 2.8 V6 4MOTION <sup>®</sup> TURBODIESEL 2.5 V6 TDI / 4MOTION	11/00 - 05	F	2800											V	312	46.2	25	23	68	5
1.6l, 1.6l 16V FSI, 2.0l 16V FSI, 1.9 TDI, 2.0 16V TDI 103/125KW 2.0l 16V TFSI	4/05 - ON 4/05 - ON 8/05 - ON	F	2806											V	312	49.8	25	22	65	5
REAR FITS ALL MODELS ABOVE		R	2807											S	285.6	48.4	11.7	10	65	5
R36 (SC2, SC5)		F	2808											V	345	49.8	30	27	65	5
		R	2809											V	310	48.5	22	20	65	5

## POLO

POLO	1995 - ON	F	837											V	239	34	18	16	65	4
------	-----------	---	-----	--	--	--	--	--	--	--	--	--	--	---	-----	----	----	----	----	---

## TIGUAN

103 TDI (5N) 4WD 147 TSI (5N) 4WD 125 TSI (5N) 4WD	09/10 - ON 05/08 - 09/11 05/08 - 09/11	F	2806											V	312	49.8	25	22	65	5
103 TDI (5N) AWD DIESEL 125 TSI (5N) 4WD	09/10 - 09/11	F	2806											V	312	49.8	25	22	65	5
		R	2807											S	285.6	48.4	11.7	10	65	5

## TOUAREG

ALL MODELS 16" WHEELS	10/02 - ON	F	2242	●	○	○								V	308	55.6	29.5	25.5	76	5
3.2 V6, 2.5 R5 TDI, 30 V6		R	2243	○	○	○								V	314	76	22	18	76	5
ALL MODELS 17" WHEELS	10/02 - ON	F	2244	○	○									V	330	69	32	30	85	5
		R	2245											V	330	74	28	26	85	5
ALL MODELS 18" & 19" WHEELS	10/02 - ON	F	4246	○									V	350	69	34	32	85	5	
		R	4245	○										V	330	74	28	26	85	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# VOLKSWAGEN

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000											Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F		

## VOLKSWAGEN

KOMBI	1970 - 7/72	F	245	○											S	278	82.5	13	11.5	66	5
KOMBI	8/79 - 9/85	F	442												S	278	82.5	13	11.5	HUB	5

## TRANSPORTER / CARAVELLE

T2, U.S.A VANAGON 2WD FLOATING CALIPER REAR DRUM BRAKES FOR THESE MODELS	8/85 - 92	F	443												S	258	54	16	13	HUB	5
15" RIMS (UP TO 70-T-199 999) T4 2.0L / DIESEL 1.9L GIRLING REAR DRUM BRAKES FOR THESE MODELS SYNCRO 4WD, EURO VAN 2.4L	ILP 9/92 - 96  9/92 - 96	F	448												S	282	64.5	18	15	68	5
15" RIMS (UP TO 70-T-199 999) T4 2.5L / DIESEL 2.4L GIRLING REAR DRUM BRAKES FOR THESE MODELS SYNCRO 4WD, EURO VAN 2.4L	ILE 9/90 - 6/96  11/92 - 6/96	F	449												V	280	64.5	24	20	68	5
15" RIMS (FROM 70-T-200001) T4 CARAVELLE / MULTIVAN LUCAS REAR DISC BRAKES DBA-831	ILP 6/96 - 03	F	830												S	282	55	18	15	68	5
15" RIMS (FROM 70-T-200000) T4 2.5L TDI 111KW LUCAS, ITT REAR DISC BRAKES DBA-831 TRANSPORTER, MULTIVAN, CARAVELLE SQUARE OR CURVED PADS	ILE, ILU 6/96 - 03	F	548												V	280	54	24	20	68	5
ALL REAR DISC BRAKE MODELS	6/96 - 03	R	831												S	280	40	12	10	68	5

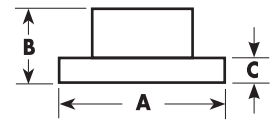
(CHECK PRODUCTION CODES E.G.70-T-199.... AND ILE - THESE ARE FOUND INSIDE THE VEHICLES SERVICE BOOK)

## T5 - TRANSPORTER + MULTIVAN

T5 - 16" WHEELS	04/03 - ON	F	2242	●	○	○									V	308	55.6	29.5	25.5	76	5
T5 - 17" WHEELS	04/03 - ON	F	2248	●	○	○									V	333	55.6	33	28.5	76	5
T5 4MOTION - 16" WHEELS	07/04 - ON	F	2242	●	○	○									V	308	55.6	29.5	25.5	76	5
T5 4MOTION - 17" WHEELS	07/04 - ON	F	2248	●	○	○									V	333	55.6	33	28.5	76	5
T5 - REAR ALL MODELS	04/03 - ON	R	2247	●	○										V	294	44.4	22	19.5	76	5

## LT (II)

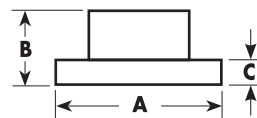
28	05/96 - 01	F	566												V	276	77	22	19.5	85	5
		R	2267	○											S	258	96.5	12	10	85	5
35	05/96 - 01	F	566												V	276	77	22	19.5	85	5
		R	567												S	272	97	16	14	85	5
46	05/96 - 01	F	566												V	276	77	22	19.5	85	5
		R	2268												S	285	93	22	19	120	6



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTRE HOLE DIAMETER  
F = NO. OF BOLT HOLES

# VOLVO

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000							Solid Vented	Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3		XS	A	B	C	D	E
<b>140 / 160 SERIES</b>																	
142, 144, 145, 164, P1800 ATE BRAKES	1968 - 75	F	384								S	272	69	12.7	11.4	68	5
		R	680								S	295	88.3	9.6	8.6	68	5
164 GIRLING BRAKES	1968 - 75	F	681								S	272	70.5	14.3	13.1	68	5
		R	680								S	295	88.3	9.6	8.6	68	5
<b>240 / 260 SERIES</b>																	
240, 260 SERIES	1974 - 93	F	380								S	263	65	14.5	13.1	68	5
240, 260 SERIES DB 62 PADS ATE CALIPERS	1975 - 93	F	382								V	263	64.3	24	22.8	68	5
240, 260 SERIES DB 549 PADS GIRLING CALIPERS	1976 - 93	F	383								V	263	67.5	22	20.4	68	5
	1974 - 93	R	381								S	281	73.5	9.6	8.4	68	5
<b>360 SERIES</b>																	
GLE, GLT HATCH	1984 - 91	F	687								S	239	29	12.7	11.4	68	4
<b>740 SERIES</b>																	
GLE 14 INCH WHEEL GLE 15 INCH WHEEL/TURBO NON ABS	1984 - 88	F	684								S	262.5	56	22	20	HUB	5
GLE 14 INCH WHEEL GLE 15 INCH WHEEL/TURBO	1984 - 88	F	683								S	287	56	22	20	HUB	5
GLE 14 INCH WHEEL	1988 - 92	F	685								V	262.5	56	22	20	68	5
GLE 15 INCH WHEEL/TURBO	1980 - 1/92	F	686								V	287	56	22	20	68	5
GLE WITH ABS	1991 - ON	F	688*								V	280	56	26	24	68	5
ALL REARS NOT MULTILINK	1984 - 1/92	R	381								S	281	73.5	9.6	8.4	68	5
<b>760 SERIES</b>																	
GLE V6 BENDIX BRAKES HUB SEAL NO.1329820-3 (CAN USE DBA 683)	2/83 - 1/84	F	682								V	287	52	22	20	HUB	5
GLE V6	1988 - 90	F	686								V	287	56	22	20	68	5
GLE WITH ABS	1991 - ON	F	688*								V	280	56	26	24	68	5
WITHOUT MULTILINK	1983 - 87	R	381								S	281	73.5	9.6	8.4	68	5
<b>850 SERIES</b>																	
GLE / GLT 4 STUD WHEEL	1993 ONLY	F	880								V	280	50.5	26	23	68	4
		R	881								S	295	72	9.6	8.4	68	4
GLE / GLT 5 STUD WHEEL 5 LUG - USA	1994 - ON 1993 - 97	F	882								V	280	50.5	26	23	68	5
		R	883								S	295	72.5	10	8.4	68	5
<b>940 SERIES</b>																	
940 GL/GLE WITH ABS	1990 - ON	F	688								V	280	56	26	24	68	5
940 GL, GLE, SE, TURBO NOT MULTILINK		R	381								S	281	73.5	9.6	8.4	68	5



A = DIAMETER  
 B = ORIGINAL HEIGHT  
 C = ORIGINAL THICKNESS  
 D = MIN. THICKNESS  
 E = CENTRE HOLE DIAMETER  
 F = NO. OF BOLT HOLES

# VOLVO

Model	Years	F/R	DBA No.	STREET STREET STREET 4000 4000 4000 5000 5000										Solid Vented						Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	A	B	C	D	E	F								

## 960 SERIES

960	1994 - 96	F	688												V	280	56	26	24	68	5
		R	381												S	281	73.5	9.6	8.4	68	5

## C30

2.5L LE, S FWD 2DR HATCH 2.5L T5, T5 R-DESIGN 2DR	03/07 - 08/10	F	2380	○											V	300	48.5	25	23	64	5
	11/08 - 03/12	R	2121	○	○										S	280	41	11	9	64	5

## C70 COUPE / CABRIOLET

C70 15" WHEELS	3/97 - 09/02	F	882												V	280	50.5	26	23	68	5
C70 REAR 2WD	3/97 - 9/02	R	883												S	295	72.5	10	8.4	68	5

## S40

S40 ALL MODELS	7/95 - 6/97	F	885												V	256	46	24	21.5	69	4
S40 ALL MODELS	7/97 - 12/03	F	886												V	281	46	24	21.5	69	4
S40 REAR - ALL MODELS	7/95 - 12/03	R	887												S	260	41	10	8.4	90	4
2.4L 4DR SEDAN FWD T5 AWD 4DR SEDAN TURBO 15# WHEELS	06/04 - 01/06	F	2118	●	○										V	278	48.5	25	23	64	5
	03/07 - 10/09																				
2.4L 4DR SEDAN FWD T5 AWD 4DR SEDAN TURBO 16# WHEELS	06/04 - 01/06	F	2380	○											V	300	48.5	25	23	64	5
	03/07 - 10/09																				

## S40 II

S40 II 15" WHEELS	01/04 - ON	F	2118	●	○										V	278	48.5	25	23	64	5
S40 II 16" WHEELS	01/04 - ON	F	2380	○											V	300	48.5	25	23	64	5

## S60

S60 15" WHEELS	11/00 - ON	F	2382	○											V	286	50.3	26	23	68	5
S60 16" WHEELS	11/00 - ON	F	2384	●											V	305	50.3	28	25	68	5
S60 REAR 15" & 16" WHEELS	11/00 - ON	R	2383	○											S	288	65	12	10	68	5

## S70

S70 15" WHEELS	1/97 - 11/00	F	882												V	280	50.5	26	23	68	5
S70 REAR 2WD	1/97 - 11/00	R	883												S	295	72.5	10	8.4	68	5

## S80

S80 15" WHEELS	5/98 - ON	F	2382	○											V	286	50.3	26	23	68	5
S80 16" WHEELS	5/98 - ON	F	2384	●											V	305	50.3	28	25	68	5
S80 REAR 15" & 16" WHEELS	5/98 - ON	R	2383	○											S	288	65	12	10	68	5

## S90

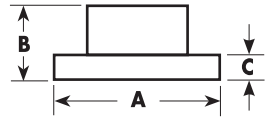
S90 ALL MODELS	1/97 - 05/98	F	882												V	280	50.5	26	23	68	5
----------------	--------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

## V40

V40 ALL MODELS	7/95 - 6/97	F	885												V	256	46	24	21.5	69	4
V40 ALL MODELS	7/97 - 12/03	F	886												V	281	46	24	21.5	69	4
V40 REAR - ALL MODELS	7/95 - 12/03	R	887												S	260	41	10	8.4	90	4

## V50

V50 15" WHEELS	04/04 -	F	2118	●	○										V	278	48.5	25	23	64	5
V50 16" WHEELS	04/04 - ON	F	2380	○											V	300	48.5	25	23	64	5



A = DIAMETER  
B = ORIGINAL HEIGHT  
C = ORIGINAL THICKNESS  
D = MIN. THICKNESS  
E = CENTREL HOLE DIAMETER  
F = NO. OF BOLT HOLES

## VOLVO

Model	Years	F/R	DBA No.	STREET										Dimensions (mm)					
				OED	T2	X	HD	T3	XS	T3	XS	Solid Vented	A	B	C	D	E	F	

### V70

V70 15" WHEELS	1/97 - 05/00	F	882												V	280	50.5	26	23	68	5
V70 REAR 2WD	1/97 - 05/00	R	883												S	295	72.5	10	8.4	68	5

### V70 II

V70 II 15" WHEELS	03/00 - ON	F	2382	○											V	286	50.3	26	23	68	5
V70 II 16" WHEELS	03/00 - ON	F	2384	●											V	305	50.3	28	25	68	5
V70 II REAR 15" & 16" WHEELS	03/00 - ON	R	2383	○											S	288	65	12	10	68	5

### V90

V90 ALL MODELS	1/97 - 05/98	F	882												V	280	50.5	26	23	68	5
----------------	--------------	---	-----	--	--	--	--	--	--	--	--	--	--	--	---	-----	------	----	----	----	---

### XC70 CROSS COUNTRY

XC70 15" WHEELS	03/00 - ON	F	2382	○											V	286	50.3	26	23	68	5
XC70 16" WHEELS	03/00 - ON	F	2384	●											V	305	50.3	28	25	68	5
XC70 REAR 15" & 16" WHEELS	03/00 - ON	R	2383	○											S	288	65	12	10	68	5