



AUTOMOTIVE MARKET
BRAKE DISCS



TORQ BYGREEN presents its line of replacement parts made to dominate speed: Automotive brake discs and drums, created with high technology and amazing performance. They have reliability, quality, cutting-edge technology and sustainability.

Reliability is ensured in the complete mastery of the strict requirements demanded in the production of automotive parts, attested by the experience of those who already supply the Tier 1 (OEM) market.

Quality is forged in the most modern foundry in the country, fully inserted in industry 4.0, which enables digital controls throughout the process, resulting in high standard castings.

Technology shapes our entire product, in state-of-the-art digital designs for each part, in control labs that attest to the most rigorous specifications, and in the best computerized equipment for machining castings, resulting in greater durability and safety.

Sustainability is in everything! TORQ BYGREEN attests and certifies its entire production chain, achieving a positive balance of carbon sequestration, capturing CO2 from the atmosphere at much higher levels than the market, aligning our product with the green economy.

We are paving our way to an environmentally friendly and sustainable future. Thus, we control our time.

Contact us and get to know our line.
TORQ BYGREEN, FOR YOU TO GO FURTHER!



»»» **QUALITY, TECHNOLOGY
AND SUSTAINABILITY
TO GO FURTHER.**



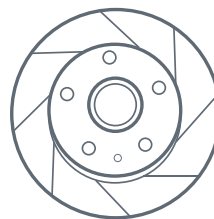
»» **TORQ BYGREEN OFFERS A PORTFOLIO
OF BRAKE DISCS WITH:**

- ✓ ORIGINAL QUALITY,
- ✓ SAFETY,
- ✓ DURABILITY,
- ✓ CUTTING-EDGE TECHNOLOGY,

COMMITMENT AND PROMPT DELIVERY.

(APPLICATION)

vehicles MR-001

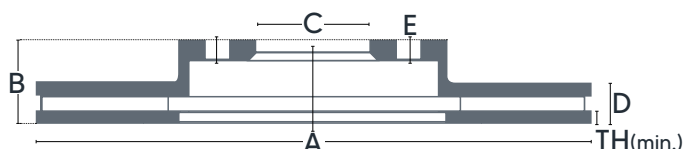


Measures (mm)

Size

Dimensions

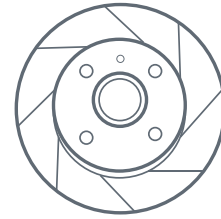
Outside Diameter	A	256,00
Overall height	B	36,50
Center hole diameter	C	65,00
Flange Thickness	D	22,00
Minimum Flange Thickness	TH _(min.)	19,00
Number of bolt holes	E	5



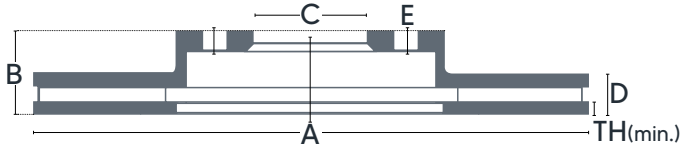
MR-001

AUDI A1	1.4	16VTFSI DX4	2010 until 2014		VW CROSSFOX	1.6	8V (RIM15")	2005 until 2009
AUDI A1	1.4	16V TFSI DP4	2012 until 2016		VW FOX	1.0	8V (RIM15")	2003 until 2009
AUDI A1	1.8	16V TFSI	2015 until 2018		VW FOX	1.6	8V (RIM15")	2003 until 2009
AUDI A3	1.6	8V	1997 until 2012		VW GOLF	1.6	8V	1999 until 2014
SEAT LEON	1.4i	16V	2000 onward		VW GOLF	2.0		1999 until 2014
SEAT LEON	1.6i		2000 onward		VW POLO	1.6	8V (RIM14")	2002 until 2014
SEAT TOLEDO (WITH HYDRAULIC STEERING)	1.6i		1999 onward		VW SPACECROSS	1.6		2012 onward
SEAT TOLEDO II (WITH HYDRAULIC STEERING)	1.6i		1999 onward		VW SPACEFOX	1.6	8V (RIM15")	2006 until 2010

»»»»»»»» **(APPLICATION)**
vehicles **MR-002**



Measures (mm)	Size	Dimensions
Outside Diameter	A	256,00
Overall height	B	36,50
Center hole diameter	C	65,00
Flange Thickness	D	22,00
Minimum Flange Thickness	TH(min.)	19,00
Number of bolt holes	E	4



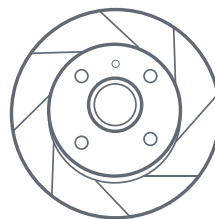
MR-002

MII SEAT	1.0	2012 onward		SAVEIRO VW	1.6 8V / 1.6 16V (G6)	2014 until 2016
CITIGO SKODA	1.0	2012 onward		UP VW	1.0 12V TSI	2013 onward
MII SKODA	1.0	2012 onward		VOYAGE VW	1.0 8V / 1.0 12V	2012 onward
CROSS UP! VW	1.0 12V	2014 until 2017		VOYAGE VW	1.6 8V	2012 onward
GOL VW	1.0 e 1.6 8V / 1.6 16V (G6)	2012 until 2016				



(APPLICATION)

vehicles MR-003

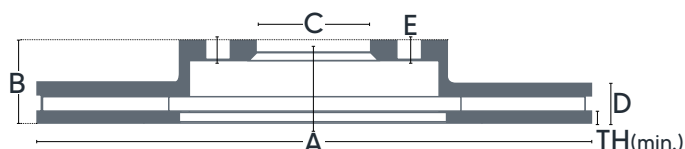


Measures (mm)



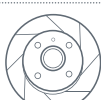
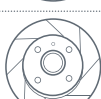
Size

Dimensions


Outside Diameter	A	257,00
Overall height	B	40,50
Center hole diameter	C	59,00
Flange Thickness	D	20,00
Minimum Flange Thickness	TH _(min.)	18,20
Number of bolt holes	E	4



MR-003

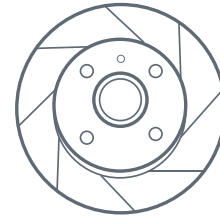
PALIO FIRE ELX	1.3	8V	2003 until 2005		PALIO WEEKEND FIRE EX E ELX	1.3	8V	2002 until 2005
PALIO FIRE ELX RST	1.3	16V	2000 until 2003		PALIO WEEKEND FIRE ELX	1.3	16V	2000 until 2003
PALIO ELX E EL MPI	1.5	8V	1996 until 2000		PALIO WEEKEND FIRE	1.4	8V	2005 until 2016
PALIO	1.6	8V	1997 until 2001		PALIO WEEKEND	1.5	8V	1997 until 2004
PALIO	1.6	16V	12/1996 until 2003		PALIO WEEKEND	1.6	8V	1998 until 2000
PALIO	1.8		2003 until 2010		PALIO WEEKEND	1.6	16V	1997 until 2016
PALIO ADVENTURE	1.6	16V	2000 onward		PALIO WEEKEND	1.8	8V	2003 until 2010
PALIO ADVENTURE	1.8	16V	2002 onward		PALIO WEEKEND	1.8	16V	2010 until 2012

PUNTO TURBO	1.4	GT	11/1993 until 2017		IDEA	1.8	8V	2005 onward
SIENA FIRE	1.0	8V	2002 until 2016		MAREA	1.6		2006 until 2007
SIENA FIRE	1.0	16V	2000 until 2003		MAREA	1.8		1999 until 2007
SIENA FIRE	1.3	8V	2002 until 2005		MAREA	2.0		1998 until 2007
SIENA FIRE	1.3	16V	2000 until 2003		MAREA	2.4		2000 until 2007
SIENA FIRE	1.4	8V	2005 until 2016		MAREA WEEKEND	1.6		2006 until 2007
SIENA	1.6	16V	1997 until 2012		MAREA WEEKEND	1.8		1999 until 2007
SIENA	1.8	8V	2003 until 2010		MAREA WEEKEND	2.0		1998 until 2007
STRADA	1.3		2021 onward		MAREA WEEKEND	2.4		2001 until 2007
STRADA	1.4		2021 onward		TEMPRA		16V	1992 until 1998
STRADA	ALL		1999 onward		TEMPRA		8V	1992 until 1998
DOBLO	1.3	16V	2001 until 2006		TEMPRA SW	ALL		1992 until 1998
DOBLO	1.4	8V	2009 until 2016		TIPO	2.0	16V	1993 until 1996
DOBLO	1.6	16V	2001 until 2003		TIPO SLX	2.0	8V	1993 until 1996
DOBLO	1.8	8V e 16V	2002 until 2016		145 TWIN SPARK	1.4i	16V	1997 onward
IDEA	1.4	8V	2005 until 2017		145 TWIN S PARK	1.6i	16V	1997 onward

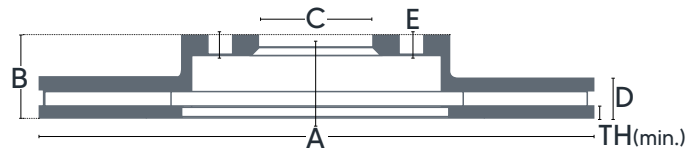
145	1.7i 16V	09/1994 until 1996		155 TWIN SPARK	2.0 16V	1995 until 1997
155 TWIN SPARK	1.6i 16V	1996 until 1997		BARCETTA	1.8i 16V	2000 onward
155 TWIN SPARK	1.7i 16V	1993 until 1996		BRAVA	1.6i 16V	2000 until 2003
145 TWIN SPARK até 2003	1.8 16V e 2.0 16V	1996 until 1998		BRAVA	1.8i 16V	2000 until 2003



»»»»»»»»»» **(APPLICATION)**
 vehicles **MR-004**






Measures (mm)	Size	Dimensions
Outside Diameter	A	240,00
Overall height	B	46,50
Center hole diameter	C	59,00
Flange Thickness	D	20,00
Minimum Flange Thickness	TH _(min.)	18,20
Number of bolt holes	E	4



MR-004

PALIO	1.0		1996 onward		PALIO WEEKEND	1.0		1999 until 2003
PALIO	1.3	16V	2003 onward		PALIO WEEKEND	1.3	8V	2002 until 2005
PALIO	1.3	8V	2000 onward		PALIO WEEKEND	1.3	16V	2000 until 2003
PALIO	1.4		2005 until 2010		PALIO WEEKEND	1.4		2005 onward
PALIO	1.5		1996 until 2000		PALIO WEEKEND	1.5		1997 until 2004
PALIO	1.6		04/1996 until 2003		SIENA	1.0	8V	2000 onward

SIENA	1.3	8V	2002 until 2005		UNO	1.0	1997 until 2016
SIENA	1.3	16V	2000 until 2003		UNO FIASA	1.3	8V 1994 until 1991
SIENA	1.4	8V	2005 until 2016		UNO FIRE	1.3	8V 2007 until 2013
SIENA	1.5		2002 until 2004		UNO	1.4	1994 until 1995
SIENA	1.6		1997 until 2003		UNO	1.6	1989 until 1995

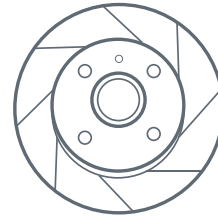


»» **ORIGINAL QUALITY FOR YOUR CUSTOMER! DOES NOT GABLE.**

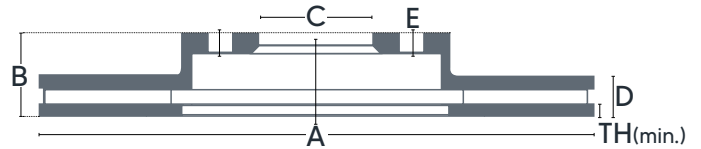


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»»»»»»»» **(APPLICATION)**
 vehicles **MR-005**



Measures (mm)	Size	Dimensions
Outside Diameter	A	256,00
Overall height	B	34,00
Center hole diameter	C	65,00
Flange Thickness	D	18,00
Minimum Flange Thickness	TH _(min.)	16,00
Number of bolt holes	E	4

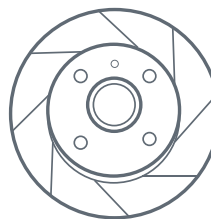


MR-005

GOL G5	1.0	8V (RIM14")	2008 until 2012		VOYAGE	1.0	8V (RIM14")	2008 until 2012
GOL G5	1.6	8V (RIM14")	2008 until 2014		VOYAGE	1.6	8V (RIM14")	2008 until 2012
SAVEIRO G5	1.6	8V	2009 until 2013					

APPLICATION

vehicles MR-006

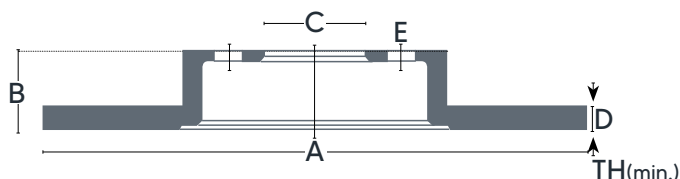


Measures (mm)

Size

Dimensions

Outside Diameter	A	239,00
Overall height	B	35,50
Center hole diameter	C	65,00
Flange Thickness	D	12,00
Minimum Flange Thickness	TH(min.)	10,00
Number of bolt holes	E	4



MR-006

AUDI 80	ALL	1981 until 1996		SEAT IBIZA	1.0	1999 until 2002
AUDI COUPE	1.6L	1980 until 1981		SEAT IBIZA	1.6i	1994 until 1999
GURGEL BR	800	1988 until 1993		SEAT IBIZA	1.8i	1999 until 2004
GURGEL CARAJAS	1.6 8V	1970 until 1994		SEAT TOLEDO	1.6	1991 until 1998
GURGEL XAVANTE	1.6 8V	1970 until 1993		SEAT TOLEDO	1.6i	1991 until 1998
GURGEL BR 800	ALL	1989 until 1991		SEAT TOLEDO	1.8i	1991 until 1998
SEAT CORDOBA	1.6i	1999 until 2002		GOL	1.0 8V	08/2000 onward
SEAT CORDOBA	1.8i	1995 until 1999		GOL	1.6	1985 until 1992

GOL
até 2010

1.8

1984
until 1994



QUANTUM

ALL

1985
until 1989

GOL

GTi

1989
until 1994



SANTANA

ALL

1984
until 1989

GOL

ALL

1980
onward



SAVEIRO

ALL

1985
until 1996

PARATI

ALL

1985
until 1994



VOYAGE

ALL

1982
until 1995

PASSAT VARIANT

1982
until 1989



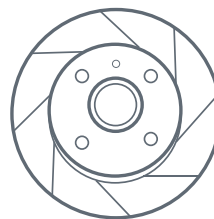
»» **SECURITY, RESISTANCE
AND MORE STABILITY.**



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(APPLICATION)

vehicles **MR-007**

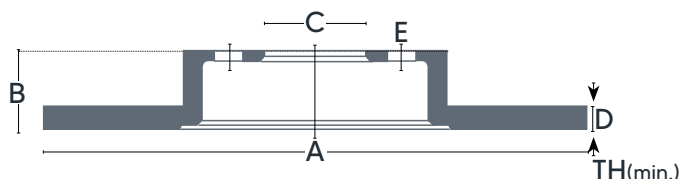


Measures (mm)

Size

Dimensions

Outside Diameter	A	240,00
Overall height	B	46,50
Center hole diameter	C	59,00
Flange Thickness	D	12,00
Minimum Flange Thickness	TH(min.)	10,80
Number of bolt holes	E	4



MR-007

ELBA	1.3	1985 until 1989		PANDA SELECTA	1.0	1991 onward
ELBA	1.5	1985 until 1993		PANDA SELECTA	1.1	1991 onward
ELBA	1.6	1985 until 1996		PANORAMA		1985 until 19876
FIORINO	ALL	1981 until 2013		PREMIO	1.3	1985 until 1992
PALIO	1.0	1996 until 2003		PREMIO	1.5	1985 until 1994
PALIO	1.5	1996 until 2000		PREMIO	1.6	1985 until 1994
PALIO	1.6	1996 until 2003		SIENA	ALL	1997 until 2012

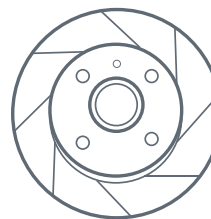
UNO	1.0	1985 until 2007		UNO	1.6	1987 until 1997
UNO	1.3	1985 until 1997		UNO MILLE	ALL	1990 until 2013
UNO	1.3	2003 until 2013		Y10	1.3 GTi	1989 until 1996
UNO	1.4	1994 until 1996		Y10 SELETRONIC	ALL	1990 until 1996
UNO	1.5	1985 until 2002		Y10	TURBO	1985 until 1989

» **STORED
CAREFULLY**

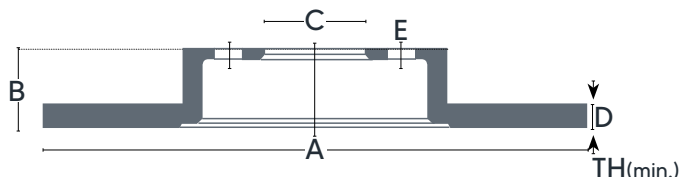


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»»»»»»»» **(APPLICATION)**
vehicles **MR-008**



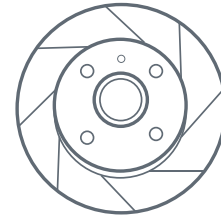
Measures (mm)	Size	Dimensions
Outside Diameter	A	236,00
Overall height	B	41,00
Center hole diameter	C	60,00
Flange Thickness	D	12,50
Minimum Flange Thickness	TH(min.)	9,70
Number of bolt holes	E	4



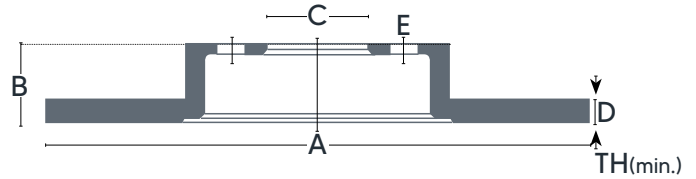
MR-008

CELTA	1.0	1999 until 2016		CORSA	1.4	8V	1994 until 2012
CLASSIC	1.0	2010 until 2016		CORSA SEDAN	1.0		1994 until 2012
CORSA	1.0	1994 until 2002		CORSA SEDAN	1.6		1994 until 2012
CORSA	1.0	8V	1993 onward	PRISMA	1.0	8V	2009 until 2011
CORSA	1.4	1993 until 1996					

»»»»»»»» **(APPLICATION)**
 vehicles **MR-009**



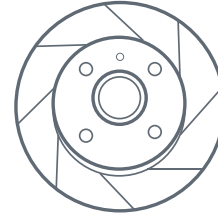
Measures (mm)	Size	Dimensions
Outside Diameter	A	257,00
Overall height	B	40,50
Center hole diameter	C	59,00
Flange Thickness	D	12,00
Minimum Flange Thickness	TH _(min.)	10,20
Number of bolt holes	E	4



MR-009

145	1.8 e 2.0	1996 until 1998		NEW PALIO	1.4	2011 until 2017
ARGO	1.0	2017 onward		PALIO	1.5	1996 until 2000
GRAND SIENA	1.4	2012 onward		UNO	1.3	2017 onward
MOBI	1.0	2016 onward		NEW UNO	1.3	2016 onward
PALIO	1.0	2010 until 2017		NEW UNO	1.4	2010 until 2016

»»»»»»»»»» **(APPLICATION)**
vehicles **MR-010**

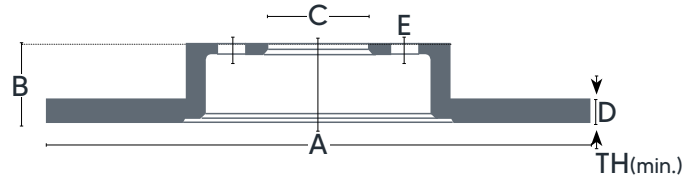


Measures (mm)

Size

Dimensions

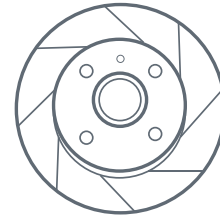
Outside Diameter	A	239,50
Overall height	B	43,00
Center hole diameter	C	64,00
Flange Thickness	D	12,00
Minimum Flange Thickness	TH(min.)	10,00
Number of bolt holes	E	4



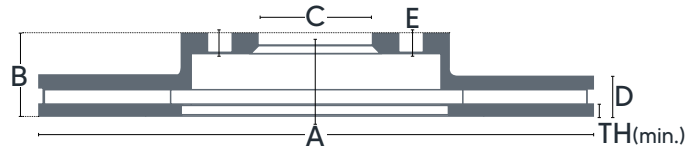
MR-010

COURIER	1.3	1997 until 1999		FIESTA	1.5	16V	2013 until 2016
COURIER	1.4	1997 until 1999		FIESTA	1.6		1999 until 2019
FIESTA	1.0	1999 until 2014		KA	1.0		1997 until 2013
FIESTA	1.3	1995 until 1999		KA	1.3		1997 until 2000

»»»»»»»» **(APPLICATION)**
 vehicles **MR-011**



Measures (mm)	Size	Dimensions
Outside Diameter	A	239,00
Overall height	B	39,00
Center hole diameter	C	65,00
Flange Thickness	D	20,00
Minimum Flange Thickness	TH _(min.)	18,00
Number of bolt holes	E	4



MR-011

COUPE AUDI	1.8			IBIZA SEAT	1.8i	1994 until 1999
COUPE AUDI	2.2 (96KW)			GOL VW	1.0 16V	2000 onward
ROYALE FORD	ALL	1992 until 1994		GOL VW TURBO	1.0 16V	2000 onward
VERSAILLES FORD	ALL	1991 until 1994		GOL VW	1.0 8V	1992 onward
CORDOBA SEAT	1.8i	1994 until 2002		GOL VW	1.6	1994 onward
IBIZA SEAT	1.0i	1999 until 2002		GOL VW	1.8	1987 onward
IBIZA SEAT	1.6i	1999 until 2004		GOL VW	GTi	1989 until 1994

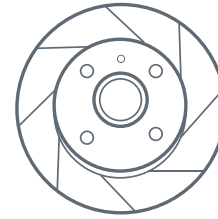
GOL VW TURBO	1.0	16V	2000 onward		PARATI VW	1.8	1992 onward
PARATI VW	1.0	16V	1998 until 2004		PARATI VW	ALL	1992 onward
PARATI VW TURBO	1.0	16V	2000 onward		QUANTUM VW	ALL	1985 until 1994
PARATI VW	1.6		2003 onward		SANTANA VW	ALL	1984 until 1994
PARATI VW	1.6L		1999 onward		SAVEIRO VW	ALL	1996 until 2009

» **TECHNOLOGY TO GO FURTHER
AND SAFELY.**

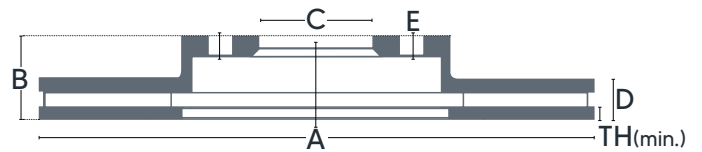


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»»»»»»»»»» **(APPLICATION)**
 vehicles **MR-012**



Measures (mm)	Size	Dimensions
Outside Diameter	A	240,00
Overall height	B	43,00
Center hole diameter	C	60,00
Flange Thickness	D	20,00
Minimum Flange Thickness	TH(min.)	18,00
Number of bolt holes	E	4

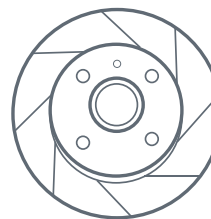


MR-012

COBALT	1.4	2011 onward		ONIX	1.0	2012 onward
COBALT	1.8	2012 onward		ONIX	1.4	2012 until 2019
JOY	1.0	2019 onward		PRISMA	1.0 8V	2013 until 2019
JOY	1.0 PLUS	2019 onward		PRISMA	1.4 8V	2013 until 2019

»»»»»»»» (APPLICATION)

vehicles MR-013

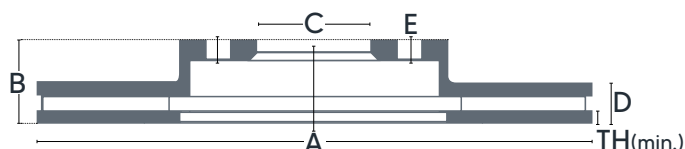


Measures (mm)

Size

Dimensions

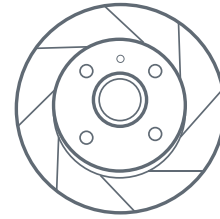
Outside Diameter	A	236,00
Overall height	B	41,00
Center hole diameter	C	60,00
Flange Thickness	D	20,00
Minimum Flange Thickness	TH _(min.)	18,50
Number of bolt holes	E	4



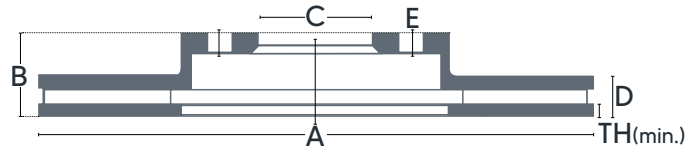
MR-013

DAEWOO LANOS	1.6 16V	1997 until 2003		CORSA	PICK-UP	1995 onward
DAEWOO NEXIA	1.5i GL(55KW)(RAC)	1995 onward		CORSA SEDAN	1.0 16V	1999 onward
AGILE	1.4 8V	2009 until 2014		CORSA SW	1.0 16V	1999 until 1997
ASTRA	1.8 8V(RIM13")	1998 until 2004		IPANEMA	ALL	1989 until 1997
CELTA	1.0	1999 until 2014		KEDETT	ALL	1989 until 1998
CELTA	1.4	2003 until 2006		MONZA	ALL	1983 until 1996
CORSA	1.0 16V	1999 onward		PRISMA	1.0 8V	2009 until 2012
CORSA	1.6i 16V	1995 onward		PRISMA	1.4 8V (RIM13")	2006 until 2013
CORSA	1.6i 8V	1995 onward				






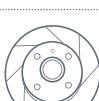
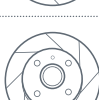
»»»»»»»» **(APPLICATION)**
 vehicles **MR-014**



Measures (mm)	Size	Dimensions
Outside Diameter	A	257,00
Overall height	B	40,50
Center hole diameter	C	59,00
Flange Thickness	D	22,00
Minimum Flange Thickness	TH _(min.)	20,00
Number of bolt holes	E	4

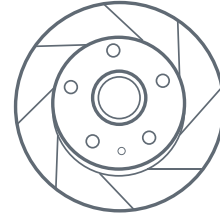


MR-014

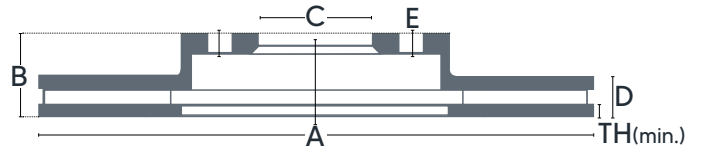
500	1.4	16V	2007 until 2011		IDEA	1.6	16V	2010 until 2016
ARGO	1.3		2017 onward		IDEA	1.8	16V	2010 until 2013
CRONOS	1.3		2017 onward		LINEA	1.8	16V	2010 until 2016
FIORINO	1.4		2013 onward		LINEA	1.9	16V	2008 until 2010
GRAND SIENA	1.0		2016 onward		NEW PALIO	1.0		2010 until 2017
GRAND SIENA	1.4		2012 until 2016		NEW PALIO	1.4		2011 until 2017
GRAND SIENA	1.6		2012 until 2016		NEW PALIO	1.6		2011 until 2017

PULSE	1.3		2022 onward		TEMPRA	8V	1992 until 1998
PUNTO	1.4	8V	2007 until 2017		TEMPRA	TURBO	1992 until 1998
PUNTO	1.6	16V	2010 until 2017		TIPO	16V	2002 onward
PUNTO	1.8	8V	2007 until 2017		UNO	1.3	2007 until 2013
STILO	1.8	8V	2002 until 2010		UNO	1.4	1994 until 1995
TEMPRA		16V	1992 until 1998				

»»»»»»»» **(APPLICATION)**
 vehicles **MR-015**



Measures (mm)	Size	Dimensions
Outside Diameter	A	274,00
Outside Diameter	B	54,50
Center hole diameter	C	71,00
Flange Thickness	D	29,00
Minimum Flange Thickness	TH(min.)	27,50
Number of bolt holes	E	5



MR-015

BLAZER

4X4(+ ABS)

1997
 until 2012

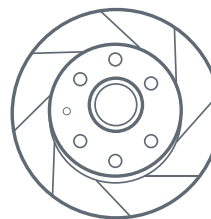


S10

4X4(+ ABS)

1995
 until 2012

»»»»»»»» **(APPLICATION)**
vehicles **MR-016**



Measures (mm)	Size	Dimensions
Outside Diameter	A 300,00	
Overall height	B 39,90	
Center hole diameter	C 88,00	
Flange Thickness	D 27,00	
Minimum Flange Thickness	TH(min.) 25,00	
Number of bolt holes	E 6	

MR-016

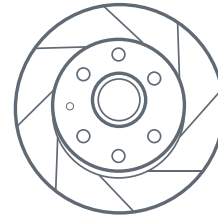
S10	4X4(+ - ABS)	2012 onward		TRAILBLAZER	4X4(+ - ABS)	2012 until 2019
S10	4X2(+ - ABS)	2012 until 2017		TRAILBLAZER	4X2(+ - ABS)	2012 until 2019

VARIEDADE



(APPLICATION)

vehicles **MR-017**

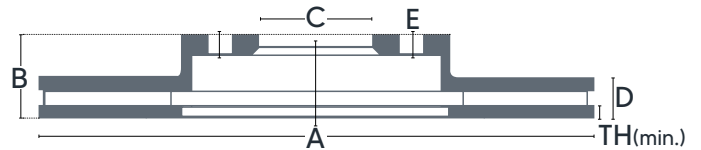


Measures (mm)






Size

Dimensions

Outside Diameter	A	318,50
Overall height	B	67,40
Center hole diameter	C	108,00
Flange Thickness	D	28,00
Minimum Flange Thickness	TH(min.)	26,00
Number of bolt holes	E	6



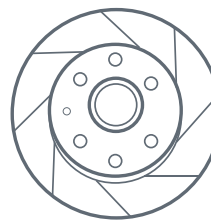
MR-017

4RUNNER	4.0	2003 onward		HILUX	3.0(RIM16")	2002 until 2015
FJ CRUISER	4.0	2007 onward		HILUX SW4	2.7(RIM16")	2012 until 2015
HILUX	2.5(RIM16")	2005 until 2011		HILUX SW4	3.0(RIM16")	2006 until 2011
HILUX	2.7(RIM16")	1998 until 2015		HILUX SW4	4.0(RIM16")	2009 until 2013
HILUX	2.8(RIM16")	2002 until 2015		TACOMA	4WD	2005 onward

ASSEMBLY CODE

TOYOTA - 43512OK080

»»»»»»»» **(APPLICATION)**
vehicles **MR-018**

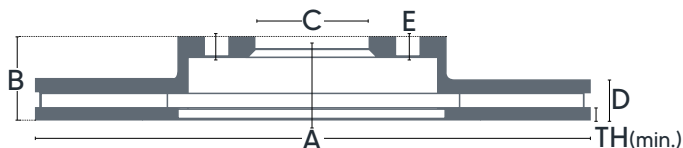


Measures (mm)

Size

Dimensions

Outside Diameter	A	237,00
Overall height	B	67,50
Center hole diameter	C	108,00
Flange Thickness	D	25,00
Minimum Flange Thickness	TH(min.)	23,00
Number of bolt holes	E	6



MR-018

HILUX

2.5(RIM15")

2005
until 2011



HILUX

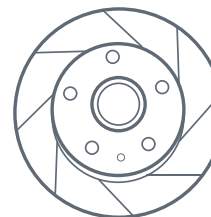
3.0(RIM15")

2002
until 2015

ASSEMBLY CODE

VW - 2H0615301A

»»»»»»»» **(APPLICATION)**
vehicles **MR-019**

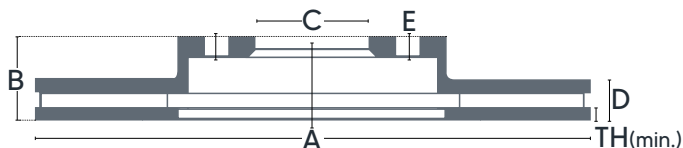


Measures (mm)

Size

Dimensions

Outside Diameter	A	303,00
Overall height	B	57,00
Center hole diameter	C	76,00
Flange Thickness	D	28,00
Minimum Flange Thickness	TH(min.)	26,00
Number of bolt holes	E	5



MR-019

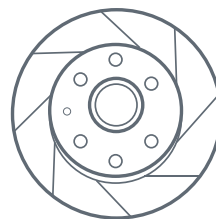
AMAROK

2.0

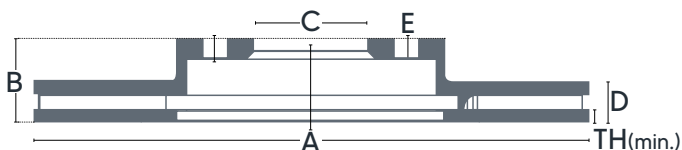
2010
onward



»»»»»»»»»» **(APPLICATION)**
 vehicles **MR-020**



Measures (mm)	Size	Dimensions
Outside Diameter	A	296,00
Overall height	B	53,00
Center hole diameter	C	68,00
Flange Thickness	D	28,00
Minimum Flange Thickness	TH(min.)	26,00
Number of bolt holes	E	6



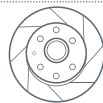
MR-020

FRONTIER 2.3 2016 onward



FRONTIER 2.5 SE 2007 until 2016

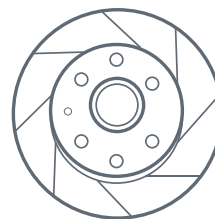
FRONTIER 2.5 LE 2007 until 2016



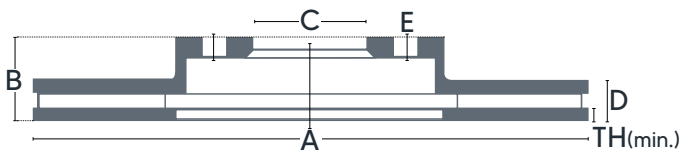
FRONTIER 2.5 SEL 2007 until 2016





»»»»»»»» **(APPLICATION)**
 vehicles **MR-021**



Measures (mm)	Size	Dimensions
Outside Diameter	A	302,00
Overall height	B	61,00
Center hole diameter	C	98,00
Flange Thickness	D	32,00
Minimum Flange Thickness	TH(min.)	30,00
Number of bolt holes	E	6



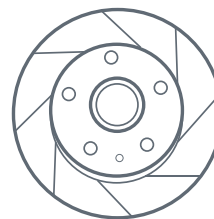
MR-021

RANGER	4X2(NEW)	2012 onward		T4	4X4(NEW)	2015 onward
RANGER	4X4(NEW)	2012 onward				

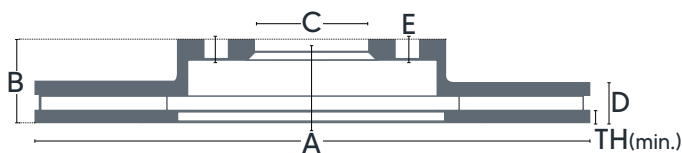


CONTACT
 +55 31 8895-8778





»»»»»»»» **(APPLICATION)**
 vehicles **MR-022**



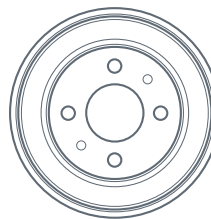
Measures (mm)	Size	Dimensions
Outside Diameter	A	305,00
Overall height	B	40,00
Center hole diameter	C	70,00
Flange Thickness	D	28,00
Minimum Flange Thickness	TH(min.)	26,00
Number of bolt holes	E	5



MR-022

TORO	1.8	16V	2016 onward		COMPASS	2.0	2016 onward
TORO	2.0	16V	2015 onward		RENEGADE	1.8	2015 until 2017
TORO	2.4	16V	2016 until 2019		RENEGADE	2.0	2015 onward
COMPASS	1.3		2022 onward				

»»»»»»»» **(APPLICATION)**
 vehicles **MR-023**

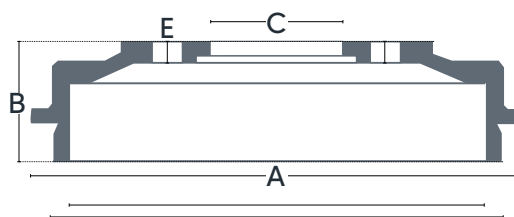


Measures (mm)

Size

Dimensions

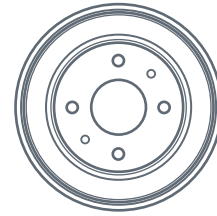
Outside Diameter	A	219,00
Overall height	B	53,20
Center hole diameter	C	59,02
Inside diameter maximum diameter		185,40
Maximum width		186,80
Number of bolt holes	E	4



MR-023

ELBA	ALL	1985 until 1996		SPAZIO	ALL	1980 until 1985
FIORINO	ALL	1985 until 1993		UNO	1.0	1990 until 2013
OGGI	1.3 8V	1977 until 1987		UNO FIASA	1.3	1984 until 1991
PALIO	ATTRACTIVE 1.0	2012 onward		UNO FIRE	1.3	2007 until 2013
PALIO	ATTRACTIVE 1.4	2011 onward		UNO	1.4	1994 until 1995
PALIO	ALL	1996 onward		UNO	1.5	1987 until 1993
PANDA	ALL	1980 onward		UNO	1.6	1989 until 1995
PREMIO	ALL	1985 until 1994		UNO	MILLE	1993 until 2008
SIENA	ALL	1997 onward		IBIZA	ALL	1983 until 1993

»»»»»»»» **(APPLICATION)**
vehicles **MR-024**

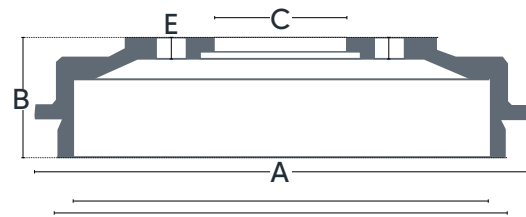


Measures (mm)

Size

Dimensions

Outside Diameter	A	268,00
Overall height	B	59,80
Center hole diameter	C	59,02
Inside diameter maximum diameter		228,30
Maximum width		48,00
Number of bolt holes	E	4



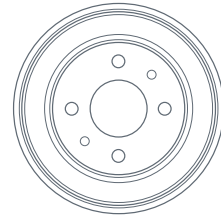
MR-024

500	1.4	16V	1989 until 1998		FIORINO	ALL	1988 onward
BRAVA	1.6	16V	2000 until 2003		IDEA	1.4 8V	2005 until 2016
BRAVA	1.8	16V	2000 until 2003		IDEA	1.6 16V	2010 until 2016
DOBLO	1.3		2001 until 2006		IDEA ADVENTURE	1.8 8V	2006 until 2016
DOBLO	1.4		2009 until 2016		MAREA	1.6	2006 until 2007
DOBLO	1.6		2001 until 2003		MAREA	1.8	1999 until 2007
DOBLO	1.8		2002 onward		MAREA	2.0	1998 until 2007
FIORINO	1.4		2013 onward		MAREA	2.4	2000 until 2007

MAREA WEEKEND	1.6	2005 until 2007		STILO	1.8	until 2010 2002
MAREA WEEKEND	1.8	1999 until 2007		STRADA	1.3	2021 onward
MAREA WEEKEND	2.0	1998 until 2007		STRADA	1.4	2021 onward
MAREA WEEKEND	2.4	2000 until 2007		STRADA ADVENTURE LOCKER	1.8	2009 onward
PALIO	TODOS	1997 onward		STRADA	TODOS	1998 onward
PALIO ADVENTURE		2000 onward		TEMPRA	2.0 8V	1992 until 1998
PALIO WEEKEND	TODOS	1997 onward		UNO	TODOS	1984 until 2003
PUNTO	TODOS	2007 until 2017		UNO FIRE WAY		2005 until 2013
SIENA	1.8	1999 onward				



»»»»»»»»»» **(APPLICATION)**
vehicles **MR-025**

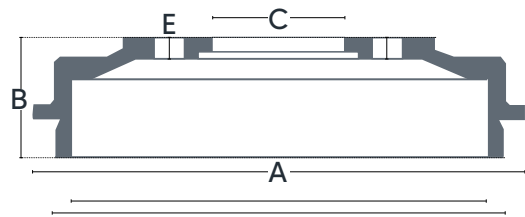


Measures (mm)

Size

Dimensions

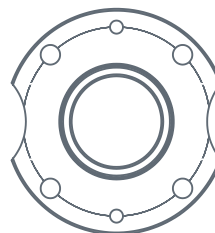
Outside Diameter	A	228,00
Overall height	B	83,70
Center hole diameter	C	39,84
Inside diameter maximum diameter		200,00
Maximum width		201,00
Number of bolt holes	E	4



MR-025

AGILE	1.4	8V	2009 until 2014		CORSA SEDAN	1.0		2001 onward
CELTA	1.0		1999 until 2015		CORSA SEDAN	1.0	16V	1996 until 2007
CELTA	1.4		2003 until 2006		CORSA SEDAN	1.6		1995 until 2006
CLASSIC	1.0		2010 until 2016		CORSA SW	1.0	16V	1999 until 2001
CORSA	1.0		2000 until 2005		TIGRA	1.4		1998 onward
CORSA	1.4		1995 until 2006		TIGRA	1.6		1998 onward
CORSA	1.6		1995 until 2006					

»»»»»»»» **(APPLICATION)**
vehicles **MR-026**



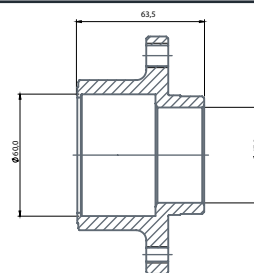
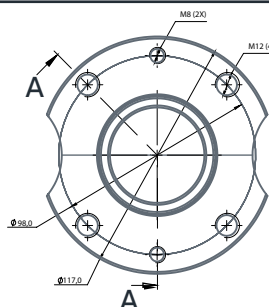
Measures (mm)

Size

Dimensions

Outside Diameter
Includes bearing
Side
Position
Total height
Number of bolt holes

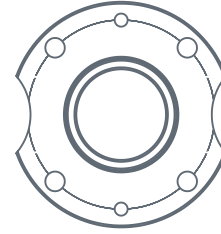
A 117,00
YES
BOTH
REAR
63,30
E 4



MR-026

147	ALL		1985 until 1998		TIPO	1.6		1993 until 1997
DUNA	ALL		08/1993 onward		UNO FIRE EVO	1.0	8V	2008 until 2014
FIORINO	1.0		1993 until 1997		UNO	1.0		1985 until 2013
FIORINO	1.3 E 1.5		1986 until 2013		UNO	1.3		2003 until 2018
OGGI	1.3	8V	1995 until 1995		UNO FIRE EVO	1.4	8V	2011 until 2014
OPANORAMA	1.3	8V	1985 until 1986		UNO TURBO	1.4	8V	1994 until 1996
PREMIO	1.3/ 1.5/ 1.6	8V	1985 until 1994					

»»»»»»»»»» **(APPLICATION)**
vehicles **MR-027**



Measures (mm)

Size

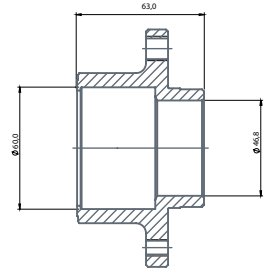
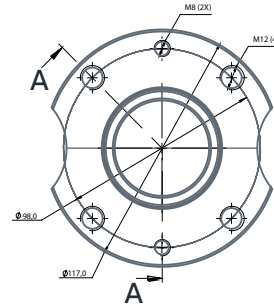
Dimensions

Outside Diameter
Includes bearing
Side
Position
Total height
Number of bolt holes







A

117,00
YES
BOTH
REAR
62,30
4

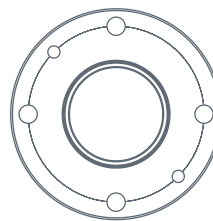
E



MR-027

ELBA	ALL	1985 until 1996		STRADA	1.8	2003 until 2015
FIORINO	ALL	1986 until 2013		STRADA FIRE		
STRADA FIRE	1.3 8V	2003 until 2005		STRADA LOCKER 1.4		
STRADA	1.5 8V	1999 until 2004		STRADA LOCKER 1.8		
STRADA	1.6 8V	1999 until 2002		UNO WAY		
STRADA	1.8 16V	2013 until 2016				

»»»»»»»» **(APPLICATION)**
vehicles **MR-028**



Measures (mm)

Size

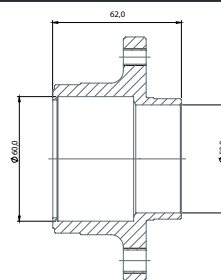
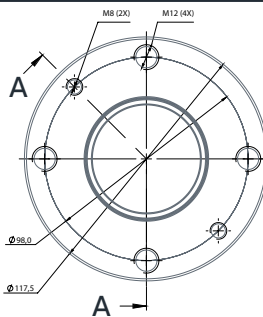
Dimensions

Outside Diameter
Inclui rolamento
Lado
Posição
Altura total
Number of bolt holes

A

E

116,50
YES
BOTH
REAR
60,80
4

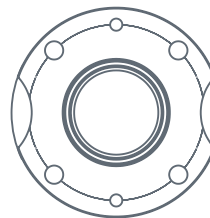


MR-028

500	1.4 (-ABS)	2008		IDEA	1.8	2006 until 2009
BRAVA	1.6 16V(-ABS) (without thrust washer)	2000 until 2013		IDEA ATTRACTIVE	1.4 8V(-ABS) (without thrust washer)	2011 onward
BRAVA	1.8 16V(-ABS) (without thrust washer)	2000 until 2005		IDEA	ADVENTURE (-ABS) (without thrust washer)	2011 onward
BRAVO	1.4 16V(-ABS) (without thrust washer)	2011 until 2004		IDEA ADVENTURE	1.8 8V(-ABS) (without thrust washer)	2007 until 2010
145	1.8 16v	1996 until 1999		IDEA ADVENTURE DUALOGIC E.TORQ	1.8 16V(-ABS) (without thrust washer)	2011 until 2012
COUPE	2.0 16V	1995 until 1997		IDEA DUALOGIC E.TORQ	1.6 16V(-ABS) (without thrust washer)	2011 onward
GRAND SIENA	1.4 8V	2012 onward		IDEA	E.TORQ(-ABS) (without thrust washer)	2011 onward
IDEA ATTRACTIVE	1.4	2010 until 2016		IDEA ELX	1.8 8V(-ABS) (without thrust washer)	2006 until 2010
IDEA ELX	1.4	2006 until 2009		IDEA DUALOGIC	ELX(-ABS) (without thrust washer)	2007 until 2010

IDEA	ESSENCE(-ABS) (without thrust washer) onward	2011		MAREA WEEKEND	1.6(-ABS)	2006 until 2007
IDEA	HLX(-ABS) (without thrust washer)	2010 until 2010		MAREA WEEKEND	1.8(-ABS)	1999 until 2007
IDEA LOCKER	1.8(-ABS) (without thrust washer) onward	2010		MAREA WEEKEND	2.0(-ABS)	1998 until 2007
IDEA SPORTING	1.8 16V(-ABS) (without thrust washer)	2011 until 2012		MAREA WEEKEND	2.4(-ABS)	2001 until 2007
LINEA	1.4(-ABS) (without thrust washer)			PALIO	1.0(-ABS) (without thrust washer)	1996 onward
LINEA	1.8(-ABS) (without thrust washer)			PALIO	1.3(-ABS)	2000 until 2005
LINEA	1.9(-ABS) (without thrust washer)			PALIO	1.4(-ABS) (without thrust washer)	2006 onward
MAREA	1.6(-ABS)	2006 until 2007		PALIO	1.5(-ABS) (without thrust washer)	1996 until 2003
MAREA	1.8(-ABS)	1999 until 2007		PALIO	1.6(-ABS) (without thrust washer)	1996 onward
MAREA	2.0(-ABS)	1998 until 2007		PALIO	1.8(-ABS) (without thrust washer)	2003 until 2010
MAREA	2.4(-ABS)	2001 until 2007				

»»»»»»»» **(APPLICATION)**
 vehicles **MR-029**



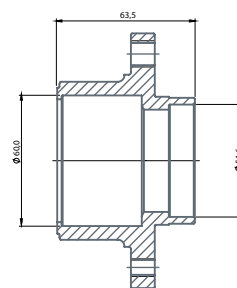
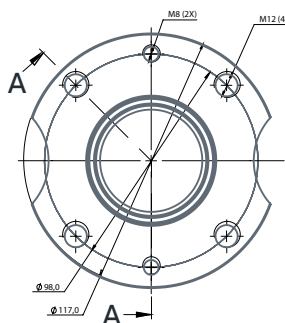
Measures (mm)

Size


Dimensions

Outside Diameter
 Includes bearing
 Side
 Position
 Total height
 Number of bolt holes

A 117,00
 SIM
 AMBOS
 TRASEIRO
 62,50
 E 4



MR-029

IDEA FIRE	1.4		2006 until 2016		PALIO	1.4		2006 until 2007
IDEA E-TORQ	1.6		2011 until 2016		PALIO	1.5		1996 until 2003
IDEA	1.8	8V	2006 until 2009		PALIO	1.6		1996 until 2001
IDEA E-TORQ	1.8	16V	2010 until 2016		PALIO	1.8		2003 until 2010
IDEA	ALL		2002 onward		PRÊMIO	1.3 / 1.5 / 1.6		1985 until 1994
PALIO	FAZE III		2008 onward		SIENA FIRE	1.0	ATTRACTIVE	2010 until 2016
PALIO	1.0		1996 until 2001		SIENA FIRE	1.0	EL	1999 until 2009
PALIO	1.3		2000 until 2005		SIENA FIRE	1.3	ELX	2000 until 2005

SIENA FIRE	1.4	8V		2006 until 2016		TIPO	1.6	8V	1993 until 1997
SIENA FIRE	1.5	8V		2000 until 2004		UNO FIRE	1.0	EVO	2008 until 2014
SIENA E-TORQ	1.6			1997 until 2012		UNO	1.3	8V	2003 until 2018
SIENA	1.8	8V	ELX	1997 until 2012		UNO FIRE	1.0	EVO	2011 until 2014
STILO	1.8/2.4	16V/20V		2003 until 2011					





**QUALITY,
TECHNOLOGY
AND SUSTAINABILITY
IN AUTO PARTS**



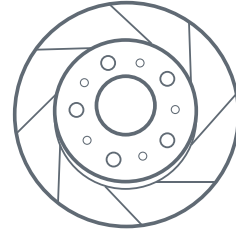
»» TORQBYGREEN.COM.BR



ASSEMBLY CODE

CITROEN . FIAT . PEUGEOT
1307356080 - 1349865080

»»»»»»»» **(APPLICATION)**
 vehicles **MR-030**

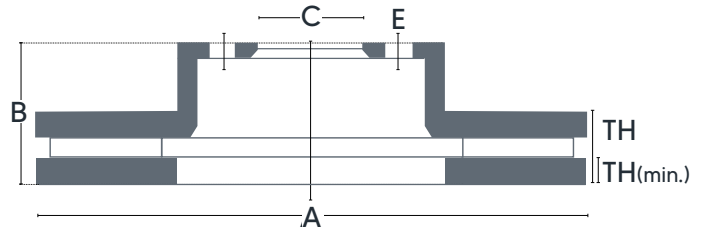


Measures (mm)






Size

Dimensions

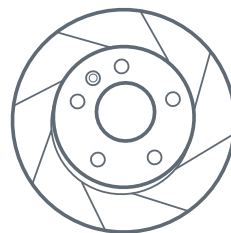
Outside Diameter	A	296,60
Overall height	B	65,50
Center hole diameter	C	80,00
Thickness	TH	24,00
Minimum thickness	TH _(min.)	21,90
Number of bolt holes	E	5



MR-030

JUMPER CITROEN	2.3 (RIM16")	2010 onward		DUCATO FIAT	2.5 (RIM16")	1997 until 1999
JUMPER CITROEN	2.5 (RIM16")	1995 until 1998		DUCATO FIAT	2.8 (RIM16")	1999 until 2009
JUMPER CITROEN	2.8 (RIM16")	2000 until 2009		DUCATO FIAT	2.3 (RIM16")	2010 onward
JUMPER CITROEN	1.8T (RIM16") 35	1994 onward		DUCATO FIAT	2.5 (RIM16")	1999 until 2000
DUCATO FIAT	2.3 (RIM16")	2010 onward		DUCATO FIAT	2.8 (RIM16")	1999 until 2009

»»»»»»»» **(APPLICATION)**
vehicles **MR-031**

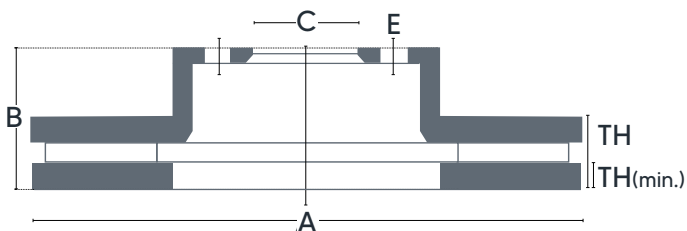


Measures (mm)

Size

Dimensions

Outside Diameter	A	305,00
Overall height	B	71,50
Center hole diameter	C	90,00
Thickness	TH	12,00
Minimum Thickness	TH _(min.)	10,50
Number of bolt holes	E	5



MR-031

NV400 NISSAN

2.3

2012
onward



MASTER RENAULT

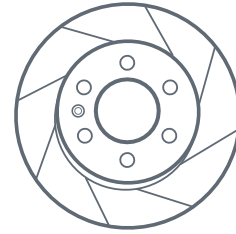
2.3

2013
onward

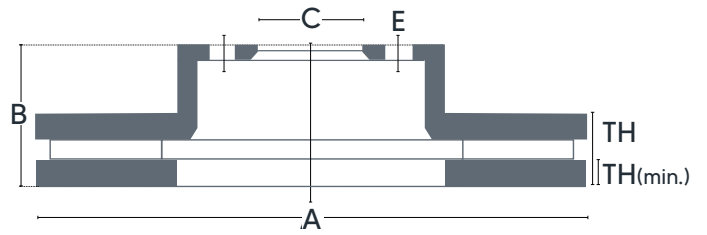






»»»»»»»» (APPLICATION)

vehicles **MR-032**

**Measures (mm)****Size****Dimensions**

Outside Diameter	A	300,00
Overall height	B	68,60
Center hole diameter	C	85,00
Thickness	TH	28,00
Minimum Thickness	TH(min.)	25,00
Number of bolt holes	E	6

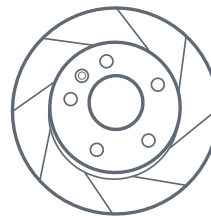
**MR-032**

SPRINTER	310	2009 onward		SPRINTER CHASSI 516	2019 onward
SPRINTER	311	05/2006 until 1998		SPRINTER VAN 314	2019 onward
SPRINTER	313	05/2006 until 2009		SPRINTER VAN 416	2019 onward
SPRINTER	413	05/2006 onward		SPRINTER VAN 516	2019 onward
SPRINTER	415	05/2006 onward		SPRINTER VAN 314	2019 onward
SPRINTER	515	05/2006 onward		SPRINTER VAN 416	2019 onward
SPRINTER CHASSI 314		2019 onward		SPRINTER VAN 516	2019 onward
SPRINTER CHASSI 416		2019 onward			

ASSEMBLY CODE

RENAULT - 4020600Q0G - 8200688880

»»»»»»»»»» **(APPLICATION)**
vehicles **MR-033**



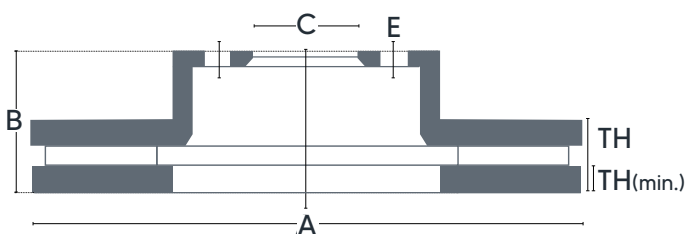
Measures (mm)

Size

Dimensions

Outside Diameter
Overall height
Center hole diameter
Thickness
Minimum Thickness
Number of bolt holes

A 302,00
B 69,80
C 90,00
TH 28,00
TH(min.) 24,50
E 5



MR-033

NV400 NISSAN

2.3

2012
onward

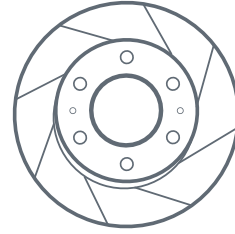


MASTER RENAULT

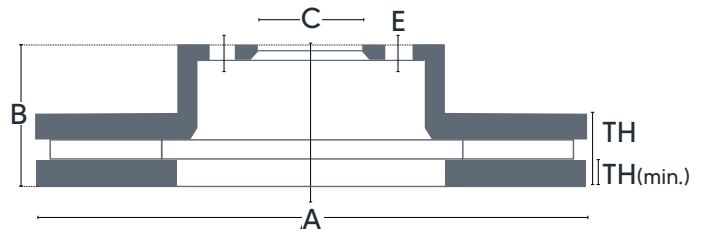
2.3



2013
onward

»»»»»»»»»» **(APPLICATION)**
vehicles **MR-034**

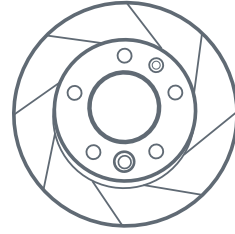
**Measures (mm)****Size****Dimensions**

Outside Diameter	A	294,00
Overall height	B	46,50
Center hole diameter	C	94,00
Thickness	TH	28,00
Minimum Thickness	TH _(min.)	26,40
Number of bolt holes	E	6

**MR-034**

L200	TRITON	2008 onward		MONTERO	3.5	24V	V6	2008 onward
MONTERO	3.2	2008 onward		PAJERO	DAKAR			2009 until 2016

»»»»»»»»»» **(APPLICATION)**
 vehicles **MR-036**

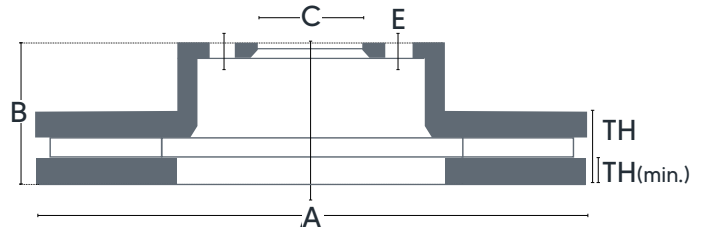


Measures (mm)

Size

Dimensions

Outside Diameter	A	276,00
Overall height	B	77,00
Center hole diameter	C	85,00
Thickness	TH	22,00
Minimum Thickness	TH _(min.)	19,00
Number of bolt holes	E	5



MR-036

SPRINTER 311
 LOWER GUIDE HOLE

05/2001
 until 05/2006



SPRINTER 412
 LOWER GUIDE HOLE

05/2001
 until 05/2006

SPRINTER 313
 LOWER GUIDE HOLE

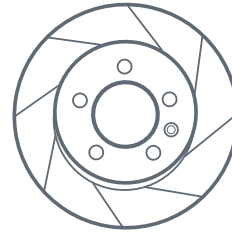
05/2001
 until 05/2006



SPRINTER 413
 LOWER GUIDE HOLE

05/2001
 until 05/2006

»»»»»»»» **(APPLICATION)**
vehicles **MR-037**

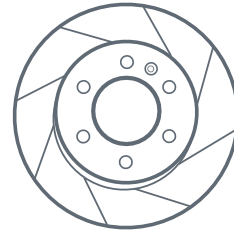


Measures (mm)	Size	Dimensions
Outside Diameter	A 305,00	
Overall height	B 66,60	
Center hole diameter	C 90,00	
Thickness	TH 12,00	
Minimum Thickness	TH(min.) 10,50	
Number of bolt holes	E 5	

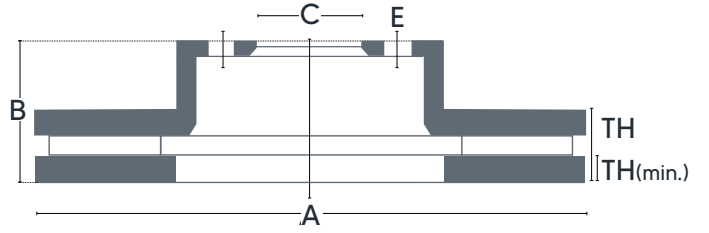
MR-037

MASTER	2.5	2004 until 2013		MASTER MINI BUS 16 SEATS	2.8 DTI	08/2008 onward
MASTER VAN 16 SEATS	2.8 DTI	08/2008 onward				

»»»»»»»»»» **(APPLICATION)**
 vehicles **MR-038**



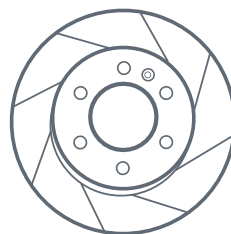
Measures (mm)	Size	Dimensions
Outside Diameter	A	298,00
Overall height	B	71,20
Center hole diameter	C	85,00
Thickness	TH	16,00
Minimum Thickness	TH _(min.)	14,00
Number of bolt holes	E	5



MR-038

SPRINTER	310	2009 onward		SPRINTER	413	05/2006 onward
SPRINTER	311	05/2006 onward		SPRINTER	415	05/2006 onward
SPRINTER	313	05/2006 onward				

»»»»»»»» **(APPLICATION)**
vehicles **MR-040**

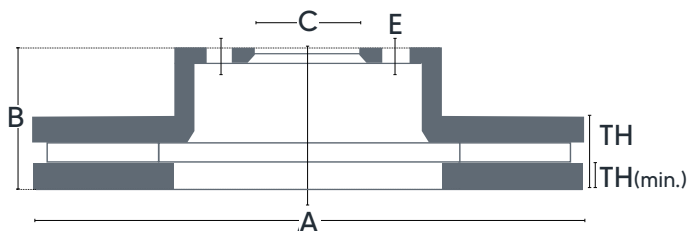


Measures (mm)

Size

Dimensions

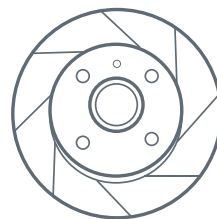
Outside Diameter	A	289,50
Overall height	B	85,00
Center hole diameter	C	84,00
Thickness	TH	22,00
Minimum Thickness	TH _(min.)	20,00
Number of bolt holes	E	8



MR-040

DAILY	35.10	1996 until 1999		DAILY	40S14	
DAILY	35.12	1996 until 1999		DAILY	40S17	2013 onward
DAILY	35.13	1997 onward		DAILY	49.12	1996 until 1999
DAILY	35.8	1996 until 1999		DAILY	50.13	1998 onward
DAILY	35S14			DAILY	55C16	
DAILY	40S14	2017 onward		DAILY	55C17	2013 onward
DAILY	40S16					

»»»»»»»» (**TABLE**)
SIMILARITY



TORQ	FREMAX	HIPPERFREIOS
MR001	BD5602	HF81
MR002	BD9614	HF87B
MR003	BD5056	HF30
MR004	BD0178	HF38
MR005	BD5297	HF87A
MR006	BD3300	HF01
MR007	BD1815	HF31
MR008	BD1240	HF23
MR009	BD3466	HF31B
MR010	BD1063	HF14
MR011	BD3975	HF02A
MR012	BD3545	HF51C
MR013	BD1440	HF20
MR014	BD1650	HF32
MR015	BD3966	HF21A
MR016	BD3970	HF21E
MR017	BD4113	HF512
MR018	BD4211	HF511
MR019	BD6382	HF90
MR020	BD4198	HF600B

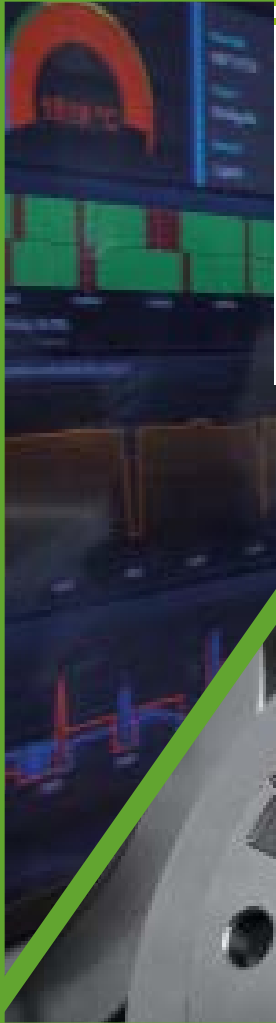
TORQ	FREMAX	HIPPERFREIOS
MR021	BD7916	HF16R
MR022	BD3608	HF720E
MR023	BD9680	HF36
MR024	BD9600	HF37
MR025	BD1241	HF24
MR026	FWB0500	HFCT31
MR027	FWB0515	HFCT38
MR028	FWB0331	HFCT33
MR029	FWB0554	HFCT37A
MR030	BD4682	HF40
MR031	BD8767	HF843D
MR032	BD0190	HF471F
MR033	BD8766	HF843C
MR034	BD8019	HF200G
MR035	BD4681	HF41
MR036	BD0181	HF471B
MR037	BD1410	HF843A
MR038	BD0191	HF471H
MR039	BD4696	HF680D
MR040	BD8773	HF72A

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