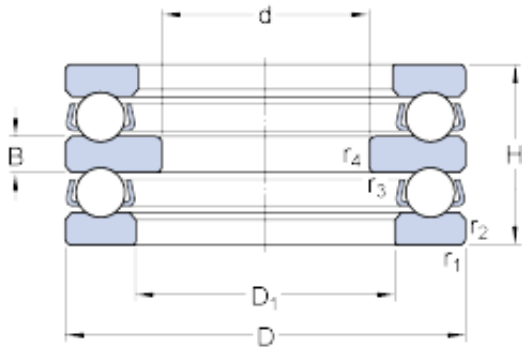




## Guangzhou Wangli Auto Parts Co., Ltd.



140 mm x 225 mm x 20 mm SKF 52232 M thrust ball bearings

Bearing No. 52232 M

52232 M Bearing 2D drawings and 3D CAD models

Size	225x140x90 mm
Bore Diameter	225 mm
Outer Diameter	140 mm
Width	90 mm
d	140 mm
D	225 mm
H	90 mm
D <sub>1</sub>	163 mm
B	20 mm
r <sub>1,2</sub> - min.	1.5 mm
r <sub>3,4</sub> - min.	1.1 mm
d <sub>a</sub>	160 mm
D <sub>a</sub> - max.	186 mm
r <sub>a</sub> - max.	1.5 mm
r <sub>b</sub> - max.	1 mm
Basic dynamic load rating - C	238 kN
Basic static load rating - C <sub>0</sub>	830 kN
Fatigue load limit - P <sub>u</sub>	22.4 kN
Reference speed	900 r/min
Limiting speed	1300 r/min
Minimum load factor - A	3.8
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



## Guangzhou Wangli Auto Parts Co., Ltd.

Minimum Buy Quantity	N/A
Weight / Kilogram	12.471
EAN	7316571073422
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Brass
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row   Roller Guided
Long Description	140MM Bore 1; 163MM Bore 2; 225MM Outside Diameter; 90MM Height; Ball Bearing; Double Direction; Not Banded; Brass Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	52232 M
Weight / LBS	27.47
Bore 1	5.512 Inch   140 Millimeter
Bore 2	6.417 Inch   163 Millimeter
Outside Diameter	8.858 Inch   225 Millimeter
Height	3.543 Inch   90 Millimeter
Overall Height with	0 Inch   0 Millimeter



## Guangzhou Wangli Auto Parts Co., Ltd.

Aligning Washer	
$D_1$	163 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.1 mm
$d_a$	160 mm
$D_a$ max.	186 mm
$r_a$ max.	1.5 mm
$r_b$ max.	1 mm
Basic dynamic load rating C	238 kN
Basic static load rating $C_0$	830 kN
Fatigue load limit $P_u$	22.4 kN
Minimum load factor A	3.8
Mass bearing (including seat washer where applicable)	12 kg