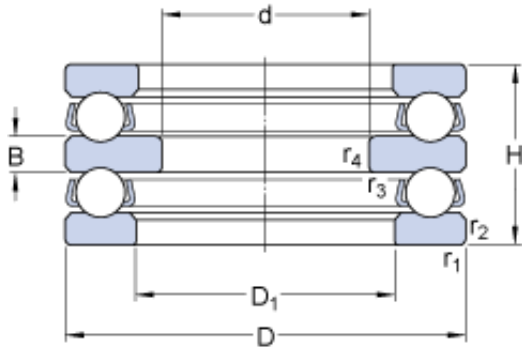




AF Bearing Machinery Co., Ltd.



52230 M Bearing 2D drawings and 3D CAD models

SKF 52230 M thrust ball bearings

Bearing No. 52230 M

Size	215x130x89 mm
Bore Diameter	215 mm
Outer Diameter	130 mm
Width	89 mm
d	130 mm
D	215 mm
H	89 mm
D ₁	153 mm
B	20 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.1 mm
d _a	150 mm
D _a - max.	176 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	800 kN
Fatigue load limit - P _u	22 kN
Reference speed	950 r/min
Limiting speed	1300 r/min
Minimum load factor - A	3.3
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



AF Bearing Machinery Co., Ltd.

Weight / Kilogram	0
EAN	7316570182040
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 With Flat Seat
Long Description	130MM Bore 1; 153MM Bore 2; 215MM Outside Diameter; 89MM Height; Ball Bearing; Double Direction; Not Banded; Brass Cage; ABEC 1 ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Weight / LBS	25.35316
Bore 2	6.024 Inch 153 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter
Bore 1	5.118 Inch 130 Millimeter
Height	3.504 Inch 89 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
D ₁	153 mm
r _{1,2} min.	1.5 mm



AF Bearing Machinery Co., Ltd.

$r_{3,4}$ min.	1.1 mm
d_a	150 mm
D_a max.	176 mm
r_a max.	1.5 mm
r_b max.	1 mm
Basic dynamic load rating C	178 kN
Basic static load rating C_0	490 kN
Fatigue load limit P_u	13.4 kN
Minimum load factor A	3.3
Mass bearing (including seat washer where applicable)	11.5 kg