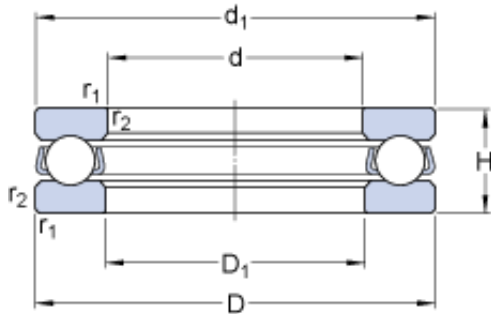




FTR BEARING WHOLESALE LTD



skf 51188 F Single direction thrust ball bearings

Bearing No. 51188 F

51188 F Bearing 2D drawings and 3D CAD models

Size	540x440x80 mm
Bore Diameter	540 mm
Outer Diameter	440 mm
Width	80 mm
d	440 mm
D	540 mm
H	80 mm
d ₁	536 mm
D ₁	444 mm
r _{1,2} - min.	2.1 mm
d _a - min.	499 mm
D _a - max.	481 mm
r _a - max.	2 mm
Basic dynamic load rating - C	527 kN
Basic static load rating - C ₀	3250 kN
Fatigue load limit - P _u	55 kN
Reference speed	600 r/min
Limiting speed	850 r/min
Minimum load factor - A	55
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308



FTR BEARING WHOLESALE LTD

Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row With Flat Seat
Long Description	440MM Bore 1; 444MM Bore 2; 540MM Outside Diameter; 80MM Height; Ball Bearing; Single Direction; Not Banded; Steel 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	92.59415
Bore 1	17.323 Inch 440 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	17.48 Inch 444 Millimeter
Height	3.15 Inch 80 Millimeter
Outside Diameter	21.26 Inch 540 Millimeter
d ₁	536 mm
D ₁	444 mm
r _{1,2} min.	2.1 mm
d _a min.	499 mm
D _a max.	481 mm



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r_a max.	2 mm
Basic dynamic load rating C	527 kN
Basic static load rating C_0	3250 kN
Fatigue load limit P_u	55 kN
Minimum load factor A	55
Mass bearing (including seat washer where applicable)	42 kg