



FTR BEARING WHOLESALE LTD

skf 51417 M Single direction thrust ball bearings



51417 M Bearing 2D drawings and 3D CAD models

Bearing No. 51417 M

Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	9.505
EAN	7316572052563
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Brass
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row Roller Guided
Long Description	85MM Bore 1; 88MM Bore 2; 180MM Outside Diameter; 72MM Height; Ball Bearing; Single 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



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Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	51417 M
Weight / LBS	20.937
Bore 1	3.346 Inch 85 Millimeter
Height	2.835 Inch 72 Millimeter
D	7.087 Inch 180 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	3.465 Inch 88 Millimeter
d	85 mm
D	180 mm
H	72 mm
d ₁	177 mm
D ₁	88 mm
r _{1,2} min.	2.1 mm
d _a min.	141 mm
D _a max.	124 mm
r _a max.	2 mm
Basic dynamic load rating C	286 kN
Basic static load rating C ₀	750 kN
Fatigue load limit P _u	24 kN
Reference speed	1200 r/min
Limiting speed	1600 r/min
Minimum load factor A	2.9
Mass bearing (including seat washer where applicable)	9.45 kg