



# FTR BEARING WHOLESALE LTD

skf 51176 F Single direction thrust ball bearings



Bearing No. 51176 F

51176 F Bearing 2D drawings and 3D CAD models

Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
Product Group	B00308
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	380MM Bore 1; 384MM Bore 2; 460MM Outside Diameter; 65MM 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



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Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	50.70632
Bore 2	15.118 Inch   384 Millimeter
D	18.11 Inch   460 Millimeter
Bore 1	14.961 Inch   380 Millimeter
Height	2.559 Inch   65 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
d	380 mm
D	460 mm
H	65 mm
d <sub>1</sub>	456 mm
D <sub>1</sub>	384 mm
r <sub>1,2</sub> min.	2 mm
d <sub>a</sub> min.	428 mm
D <sub>a</sub> max.	412 mm
r <sub>a</sub> max.	2 mm
Basic dynamic load rating C	397 kN
Basic static load rating C <sub>0</sub>	2200 kN
Fatigue load limit P <sub>u</sub>	40 kN
Reference speed	750 r/min
Limiting speed	1000 r/min
Minimum load factor A	25
Mass bearing (including seat washer where applicable)	23 kg