



BEARING INDUSTRIA CUSCINETTI S.P.A.

skf 51272 F Single direction thrust ball bearings



51272 F Bearing 2D drawings and 3D CAD models

Bearing No. 51272 F

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	360MM Bore 1; 365MM Bore 2; 500MM Outside Diameter; 110MM 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



BEARING INDUSTRIA CUSCINETTI S.P.A.

Manufacturer URL	http://www.skf.com
Weight / LBS	154.32358
D	19.685 Inch 500 Millimeter
Bore 2	14.37 Inch 365 Millimeter
Height	4.331 Inch 110 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	14.173 Inch 360 Millimeter
d	360 mm
D	500 mm
H	110 mm
d ₁	495 mm
D ₁	365 mm
r _{1,2} min.	4 mm
d _a min.	443 mm
D _a max.	417 mm
r _a max.	3 mm
Basic dynamic load rating C	741 kN
Basic static load rating C ₀	4150 kN
Fatigue load limit P _u	73.5 kN
Reference speed	530 r/min
Limiting speed	750 r/min
Minimum load factor A	90
Mass bearing (including seat washer where applicable)	70 kg