



BEARING INDUSTRIA CUSCINETTI S.P.A.

skf 51152 M Single direction thrust ball bearings



Bearing No. 51152 M

51152 M Bearing 2D drawings and 3D CAD models

Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	8.173
EAN	7316572052013
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	260MM Bore 1; 263MM Bore 2; 320MM Outside Diameter; 45MM 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	51152 M
Weight / LBS	18.002
Height	1.772 Inch 45 Millimeter
D	12.598 Inch 320 Millimeter
Bore 1	10.236 Inch 260 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	10.354 Inch 263 Millimeter
d	260 mm
D	320 mm
H	45 mm
d ₁	317 mm
D ₁	263 mm
r _{1,2} min.	1.5 mm
d _a min.	296 mm
D _a max.	284 mm
r _a max.	1.5 mm
Basic dynamic load rating C	238 kN
Basic static load rating C ₀	1100 kN
Fatigue load limit P _u	24 kN
Reference speed	1100 r/min
Limiting speed	1500 r/min
Minimum load factor A	6.3
Mass bearing (including seat washer where applicable)	8.1 kg