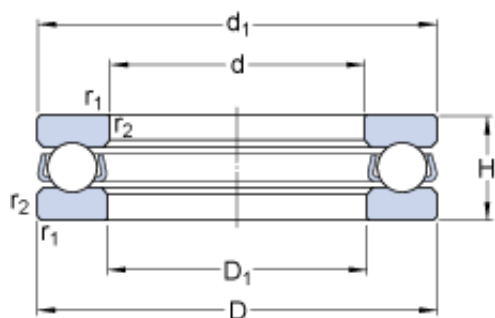




Bearing No. 51330 M

D	250 mm
d	150 mm
H	80 mm
Noun	Bearing
Banded	No
Bore 2	6.063 Inch 154 Millimeter
Height	3.15 Inch 80 Millimeter
UNSPSC	31171507
Bore 1	5.906 Inch 150 Millimeter
Category	Thrust Ball Bearings
Size (mm)	250x150x80
Inventory	0.0
Width (mm)	80
Weight / LBS	35.913
Product Group	B00308
D ₁	154 mm
Inch - Metric	Metric
Cage Material	Brass
d ₁	245 mm
Keyword String	Ball Thrust
Other Features	Single Row Roller Guided
Thrust Bearing	Yes
Bearing number	51330 M
Limiting speed	1300 r/min
Rolling Element	Ball Bearing
Reference speed	900 r/min
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com

Long Description	150MM Bore 1; 154MM Bore 2; 250MM Outside Diameter; 80MM Height; Ball Bearing; Single Direction; Not Banded; Brass Cage; ABEC 1 ISO P0 Precision
Outside Diameter	9.843 Inch 250 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	16.305
d _a min.	209 mm
Bore Diameter (mm)	250
r _a max.	2 mm
D _a max.	191 mm
Outer Diameter (mm)	150
r _{1,2} min.	2.1 mm
d _a - min.	209 mm
Minimum Buy Quantity	N/A
D _a - max.	191 mm
r _a - max.	2 mm
D ₁ ?	154 mm
Component Description	Roller Assembly Plus Raceways
Minimum load factor A	10
d ₁ ?	245 mm
Harmonized Tariff Code	8482.10.50.08
r _{1,2} - min.	2.1 mm
Minimum load factor - A	10
Manufacturer Item Number	51330 M
Single or Double Direction	Single Direction
Basic dynamic load rating C	423 kN

Basic dynamic load rating - C	390 kN
Fatigue load limit P_u	39 kN
Fatigue load limit - P_u	34 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Basic static load rating C_0	1460 kN
Basic static load rating - C_0	1290 kN
Mass bearing (including seat washer where applicable)	16.5 kg