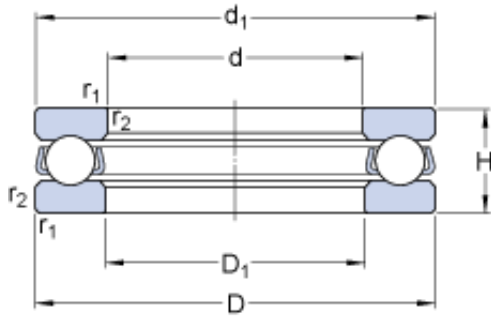




Bearing equipment manufacturing Co., Ltd



51332 M Bearing 2D drawings and 3D CAD models

SKF 51332 M thrust ball bearings

Bearing No. 51332 M

Size	270x160x87 mm
Bore Diameter	270 mm
Outer Diameter	160 mm
Width	87 mm
d	160 mm
D	270 mm
H	87 mm
d ₁	265 mm
D ₁	164 mm
r _{1,2} - min.	3 mm
d _a - min.	225 mm
D _a - max.	205 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	449 kN
Basic static load rating - C ₀	1660 kN
Fatigue load limit - P _u	41.5 kN
Reference speed	850 r/min
Limiting speed	1200 r/min
Minimum load factor - A	14
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	13.3
EAN	7316570634068



Bearing equipment manufacturing Co., Ltd

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 With Flat Seat
Long Description	160MM Bore 1; 164MM Bore 2; 270MM Outside Diameter; 87MM Height; Ball Bearing; Single Direction; Not Banded; Brass 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
Manufacturer URL	http://www.skf.com
Weight / LBS	46.29708
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	6.299 Inch 160 Millimeter
Bore 2	6.457 Inch 164 Millimeter
Height	3.425 Inch 87 Millimeter
Outside Diameter	10.63 Inch 270 Millimeter
d ₁	265 mm
D ₁	164 mm
r _{1,2} min.	3 mm
d _a min.	225 mm



Bearing equipment manufacturing Co., Ltd

D_a max.	205 mm
r_a max.	2.5 mm
Basic dynamic load rating C	442 kN
Basic static load rating C_0	1600 kN
Fatigue load limit P_u	40 kN
Minimum load factor A	14
Mass bearing (including seat washer where applicable)	21 kg