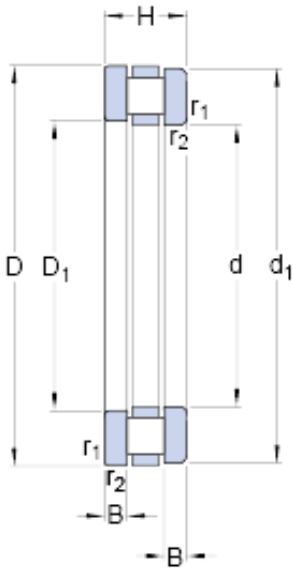




# BEARING CORP.OF AMERICA



81252 M Bearing 2D drawings and 3D CAD models

260 mm x 360 mm x 23.5 mm skf 81252 M  
Cylindrical roller thrust bearings

Bearing No. 81252 M

Size	360x260x79 mm
Bore Diameter	360 mm
Outer Diameter	260 mm
Width	79 mm
d	260 mm
D	360 mm
H	79 mm
d <sub>1</sub>	355 mm
D <sub>1</sub>	264 mm
B	23.5 mm
r <sub>1,2</sub> - min.	2.1 mm
d <sub>a</sub> - min.	353 mm
D <sub>a</sub> - max.	280 mm
r <sub>a</sub> - max.	2.1 mm
Basic dynamic load rating - C	1140 kN
Basic static load rating - C <sub>0</sub>	5300 kN
Fatigue load limit - P <sub>u</sub>	415 kN
Reference speed	380 r/min
Limiting speed	750 r/min
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0



## BEARING CORP.OF AMERICA

Product Group	B04144
$d_1$	355 mm
$D_1$	264 mm
$r_{1,2}$ min.	2.1 mm
$d_a$ min.	353 mm
$D_a$ max.	280 mm
$r_a$ max.	2.1 mm
Basic dynamic load rating C	1140 kN
Basic static load rating $C_0$	5300 kN
Fatigue load limit $P_u$	415 kN
Minimum axial load factor A	2.247
Mass bearing	27 kg