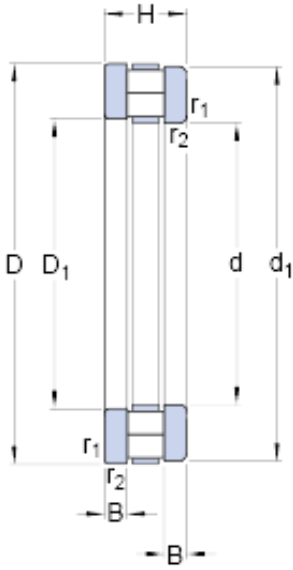




# BEARING USA CORP.



200 mm x 400 mm x 41 mm SKF 89440 M thrust roller bearings

Bearing No. 89440 M

89440 M Bearing 2D drawings and 3D CAD models

Size	400x200x122 mm
Bore Diameter	400 mm
Outer Diameter	200 mm
Width	122 mm
d	200 mm
D	400 mm
H	122 mm
d <sub>1</sub>	400 mm
D <sub>1</sub>	205 mm
B	41 mm
r <sub>1,2</sub> - min.	5 mm
d <sub>a</sub> - min.	393 mm
D <sub>a</sub> - max.	226 mm
r <sub>a</sub> - max.	5 mm
Basic dynamic load rating - C	2160 kN
Basic static load rating - C <sub>0</sub>	10000 kN
Fatigue load limit - P <sub>u</sub>	800 kN
Reference speed	360 r/min
Limiting speed	700 r/min
Mass bearing	74.8 kg
d <sub>1</sub>	400 mm
D <sub>1</sub>	205 mm
r <sub>1,2</sub> min.	5 mm
d <sub>a</sub> min.	393 mm



## BEARING USA CORP.

D <sub>a</sub> max.	226 mm
r <sub>a</sub> max.	5 mm
Basic dynamic load rating C	2160 kN
Basic static load rating C <sub>0</sub>	10000 kN
Fatigue load limit P <sub>u</sub>	800 kN
Minimum axial load factor A	8
Roller and cage thrust assembly	K 89440 M
Shaft washer	WS 89440
Housing washer	GS 89440