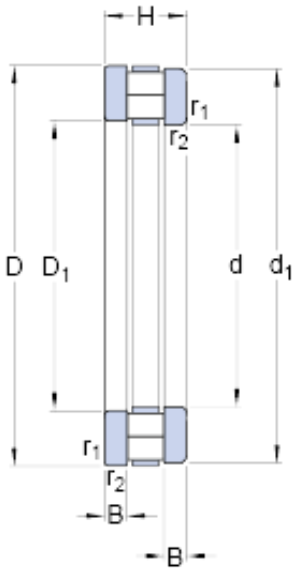




BEARING CORP.OF AMERICA



89440 M Bearing 2D drawings and 3D CAD models

200 mm x 400 mm x 41 mm skf 89440 M
Cylindrical roller thrust bearings

Bearing No. 89440 M

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



BEARING CORP.OF AMERICA

D_a max.	226 mm
r_a max.	5 mm
Basic dynamic load rating C	2160 kN
Basic static load rating C_0	10000 kN
Fatigue load limit P_u	800 kN
Minimum axial load factor A	8
Roller and cage thrust assembly	K 89440 M
Shaft washer	WS 89440
Housing washer	GS 89440