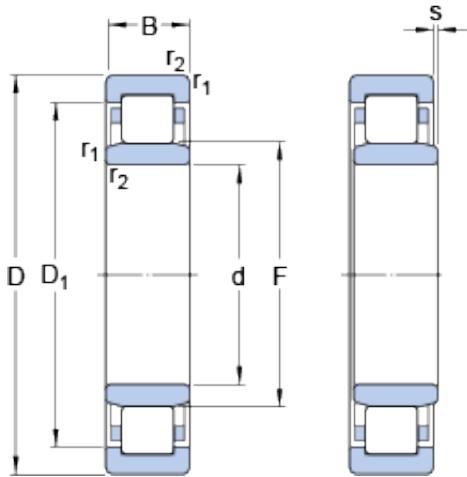




AMERICAN BEARING MFG.CORP.



400 mm x 500 mm x 46 mm SKF NU 1880 MP thrust ball bearings

Bearing No. NU 1880 MP

NU 1880 MP Bearing 2D drawings and 3D CAD models

Size	500x400x46 mm
Bore Diameter	500 mm
Outer Diameter	400 mm
Width	46 mm
d	400 mm
D	500 mm
B	46 mm
D ₁	465 mm
F	423 mm
r _{1,2} - min.	2.1 mm
s	3.3 mm
d _a - min.	410 mm
d _a - max.	419 mm
d _b - min.	428 mm
D _a - max.	490 mm
r _a - max.	2 mm
Basic dynamic load rating - C	572 kN
Basic static load rating - C ₀	1180 kN
Fatigue load limit - P _u	100 kN
Reference speed	1300 r/min
Limiting speed	1900 r/min
Calculation factor - k _r	0.05
D ₁	465 mm
r _{1,2} min.	2.1 mm



AMERICAN BEARING MFG.CORP.

s max.	3.3 mm
d_a min.	410 mm
d_a max.	419 mm
d_b min.	428 mm
D_a max.	490 mm
r_a max.	2 mm
Basic dynamic load rating C	572 kN
Basic static load rating C_0	1180 kN
Fatigue load limit P_u	100 kN
Calculation factor k_r	0.05
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	21.5 kg