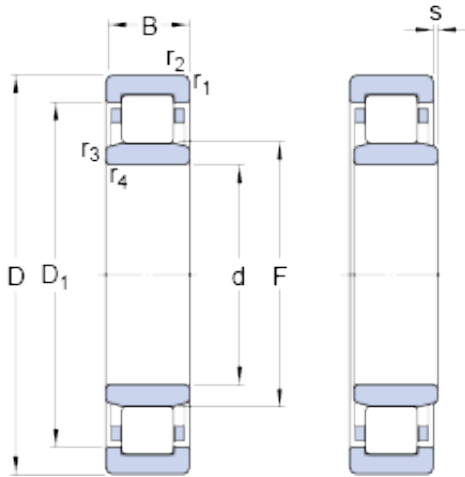




Changzhou SND bearing Co.,Ltd



80 mm x 200 mm x 48 mm SKF NU 416 M thrust ball bearings

Bearing No. NU 416 M

NU 416 M Bearing 2D drawings and 3D CAD models

Size	200x80x48 mm
Bore Diameter	200 mm
Outer Diameter	80 mm
Width	48 mm
d	80 mm
D	200 mm
B	48 mm
D ₁	158.1 mm
F	110 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
s	3.7 mm
d _a - min.	96 mm
d _a - max.	107 mm
d _b - min.	112 mm
D _a - max.	184 mm
r _a - max.	2.5 mm
r _b - max.	2.5 mm
Basic dynamic load rating - C	303 kN
Basic static load rating - C ₀	320 kN
Fatigue load limit - P _u	39 kN
Reference speed	3800 r/min
Limiting speed	4500 r/min
Calculation factor - k _r	0.15



Changzhou SND bearing Co.,Ltd

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
D_1	158.1 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
s max.	3.7 mm
d_a min.	96 mm
d_a max.	107 mm
d_b min.	112 mm
D_a max.	184 mm
r_a max.	2.5 mm
r_b max.	2.5 mm
Basic dynamic load rating C	303 kN
Basic static load rating C_0	320 kN
Fatigue load limit P_u	39 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	8.16 kg