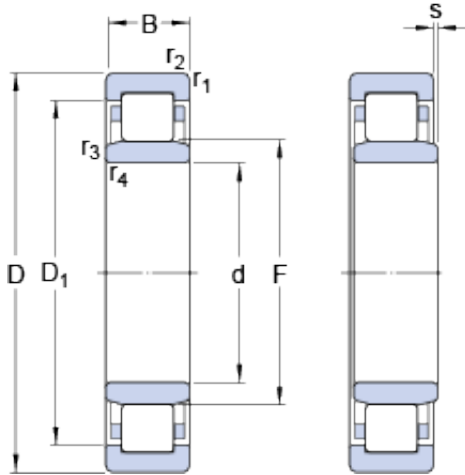




MNT BEARING LTD



30 mm x 90 mm x 23 mm SKF NU 406 thrust ball bearings

Bearing No. NU 406

NU 406 Bearing 2D drawings and 3D CAD models

Size	90x30x23 mm
Bore Diameter	90 mm
Outer Diameter	30 mm
Width	23 mm
d	30 mm
D	90 mm
B	23 mm
D ₁	66.1 mm
F	45 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.5 mm
s	1.6 mm
d _a - min.	41 mm
d _a - max.	43 mm
d _b - min.	47 mm
D _a - max.	81 mm
r _a - max.	1.5 mm
r _b - max.	1.5 mm
Basic dynamic load rating - C	60.5 kN
Basic static load rating - C ₀	53 kN
Fatigue load limit - P _u	6.8 kN
Reference speed	9000 r/min
Limiting speed	11000 r/min
Calculation factor - k _r	0.15



MNT BEARING LTD

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.773
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
Long Description	30MM Bore; Straight Bore Profile; 90MM Outside Diameter; 23MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com



MNT BEARING LTD

Manufacturer Item Number	NU 406
Weight / LBS	1.702
Bore	1.181 Inch 30 Millimeter
Width	0.906 Inch 23 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
D_1	66.1 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.5 mm
s max.	1.6 mm
d_a min.	41 mm
d_a max.	43 mm
d_b min.	47 mm
D_a max.	81 mm
r_a max.	1.5 mm
r_b max.	1.5 mm
Basic dynamic load rating C	60.5 kN
Basic static load rating C_0	53 kN
Fatigue load limit P_u	6.8 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.75 kg