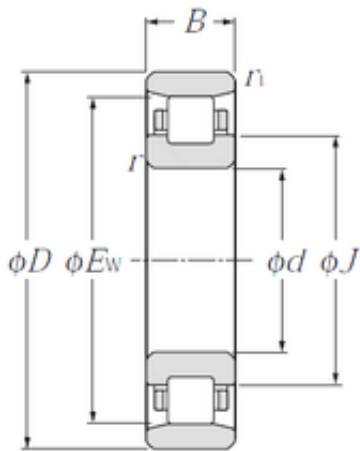




BEARING-SINGAPORE (PTE)LTD.



30 mm x 90 mm x 23 mm NTN N406
cylindrical roller bearings

Bearing No. N406

Size	30x73x23 mm
Bore Diameter	30 mm
Outer Diameter	73 mm
Width	23 mm
d	30 mm
D	90 mm
Ew	73 mm
B	23 mm
C	23 mm
r min.	1,5 mm
r1 min.	1,5 mm
J	50,5 mm
Weight	0,732 Kg
Basic dynamic load rating (C)	62,5 kN
Basic static load rating (C0)	55 kN
(Grease) Lubrication Speed	7 300 r/min
E	73 mm
F	45 mm
d1	50.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	0.74 kg
Dynamic load, C	62.5 kN
Static load, C0	55 kN

N406 Bearing 2D drawings and 3D CAD models



BEARING-SINGAPORE (PTE)LTD.

Fatigue limit load, C_u	6.7 kN
N_{lim} (oil)	8,500 rpm
N_{lim} (grease)	7,300 rpm
Min operating temperature, T_{min}	-40 ° C
Max operating temperature, T_{max}	120 ° C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	3.98 Hz
Characteristic outer ring frequency, BPF0	3.43 Hz
Characteristic inner ring frequency, BRFI	5.57 Hz
d_a min	38 mm
D_a max	82 mm
D_b min	74 mm
D_c max	71 mm
r_a max	1.5 mm
r_{1a} max	1.5 mm