



Bearing No. 6908N

D	62 mm
d	40 mm
B	12 mm
C	12 mm
a	1.7 mm
b	0.95 mm
r1	0.5 mm
D1	60.7 mm
Width	12 mm
Weight	0.110 Kg
r min.	0.6 mm
r1 min.	0.5 mm
a (max)	1.7 mm
da (min)	44 mm
Cy (max)	2.3 mm
Da (max)	58 mm
Dx (min)	65.5 mm
ra (max)	0.6 mm
Factor fo	15.8
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	40x62x12
Bore Size	40 mm
Width (mm)	12
Groove Width	1 mm
Configuration	Single Row
Bearing number	6908N
Groove Diameter	60.7 mm
Outside Diameter	62 mm
Radial Clearance	0.006 to 0.020 mm

Static Load Rating	9,950 N
Bore Diameter (mm)	40
Dynamic Load Rating	13,700 N
Outer Diameter (mm)	62
Limiting Speed - Oil	13,000 rpm
Fillet Radius/Chamfer	0.6 mm
Limiting Speed - Grease	11,000 rpm
(Grease) Lubrication Speed	11000 r/min
Basic static load rating (C0)	9,95 kN
Basic dynamic load rating (C)	13,7 kN