



Bearing No. 6908NR

f	0.85 mm
a	1.7 mm
b	0.95 mm
d	40 mm
D	62 mm
B	12 mm
C	12 mm
D2	64.8 mm
D1	60.7 mm
r1	0.5 mm
Width	12 mm
r min.	0.6 mm
Weight	0.110 Kg
r1 min.	0.5 mm
b (min)	1 mm
a (max)	1.7 mm
Da (max)	58 mm
Dx (min)	65.5 mm
ra (max)	0.6 mm
da (min)	44 mm
D1 (max)	60.7 mm
Cy (max)	2.3 mm
Factor fo	15.8
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	40 mm
Size (mm)	40x62x12
Bore Type	Cylindrical Bore
Width (mm)	12
Configuration	Single Row

Bearing number	6908NR
Snap Ring Width	0.9 mm
Radial Clearance	0.006 to 0.020 mm
Outside Diameter	62 mm
Static Load Rating	9,950 N
Bore Diameter (mm)	40
Outer Diameter (mm)	62
Dynamic Load Rating	13,700 N
Limiting Speed - Oil	13,000 rpm
Fillet Radius/Chamfer	0.6 mm
Limiting Speed - Grease	11,000 rpm
(Grease) Lubrication Speed	11000 r/min
Snap Ring Outside Diameter	64.8 mm
Basic static load rating (C0)	9,95 kN
Basic dynamic load rating (C)	13,7 kN