



Bearing No. 6913NR

f	1.12 mm
a	2.1 mm
b	1.3 mm
d	65 mm
D	90 mm
B	13 mm
C	13 mm
D2	94.4 mm
D1	87.9 mm
r1	0.5 mm
Width	13 mm
r min.	1 mm
Weight	0.210 Kg
r1 min.	0.5 mm
b (min)	1.3 mm
a (max)	2.1 mm
Da (max)	85 mm
Dx (min)	96 mm
ra (max)	1 mm
da (min)	70 mm
D1 (max)	87.9 mm
Cy (max)	2.9 mm
Factor fo	16.5
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	65 mm
Size (mm)	65x90x13
Bore Type	Cylindrical Bore
Width (mm)	13
Configuration	Single Row

Bearing number	6913NR
Snap Ring Width	1.1 mm
Radial Clearance	0.008 to 0.028 mm
Outside Diameter	90 mm
Static Load Rating	16,000 N
Bore Diameter (mm)	65
Outer Diameter (mm)	90
Dynamic Load Rating	17,400 N
Limiting Speed - Oil	8,500 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	7,100 rpm
(Grease) Lubrication Speed	7000 r/min
Snap Ring Outside Diameter	94.4 mm
Basic static load rating (C0)	16 kN
Basic dynamic load rating (C)	17,4 kN