



Bearing No. 6913N

D	90 mm
d	65 mm
B	13 mm
C	13 mm
a	2.1 mm
b	1.3 mm
r1	0.5 mm
D1	87.9 mm
Width	13 mm
Weight	0.210 Kg
r min.	1 mm
r1 min.	0.5 mm
a (max)	2.1 mm
da (min)	70 mm
Cy (max)	2.9 mm
Da (max)	85 mm
Dx (min)	96 mm
ra (max)	1 mm
Factor fo	16.5
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	65x90x13
Bore Size	65 mm
Width (mm)	13
Groove Width	1.3 mm
Configuration	Single Row
Bearing number	6913N
Groove Diameter	87.9 mm
Outside Diameter	90 mm
Radial Clearance	0.008 to 0.028 mm

Static Load Rating	16,000 N
Bore Diameter (mm)	65
Dynamic Load Rating	17,400 N
Outer Diameter (mm)	90
Limiting Speed - Oil	8,500 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	7,100 rpm
(Grease) Lubrication Speed	7000 r/min
Basic static load rating (C0)	16 kN
Basic dynamic load rating (C)	17,4 kN