



Bearing No. 6915NR

f	1.12 mm
a	2.5 mm
b	1.3 mm
d	75 mm
D	105 mm
B	16 mm
C	16 mm
D2	110.7 mm
D1	102.6 mm
r1	0.5 mm
Width	16 mm
r min.	1 mm
Weight	0.350 Kg
r1 min.	0.5 mm
b (min)	1.3 mm
a (max)	2.5 mm
Da (max)	100 mm
Dx (min)	112 mm
ra (max)	1 mm
da (min)	80 mm
D1 (max)	102.6 mm
Cy (max)	3.3 mm
Factor fo	16.5
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	75 mm
Size (mm)	75x105x16
Bore Type	Cylindrical Bore
Width (mm)	16
Configuration	Single Row

Bearing number	6915NR
Snap Ring Width	1.1 mm
Radial Clearance	0.010 to 0.030 mm
Outside Diameter	105 mm
Static Load Rating	19,700 N
Bore Diameter (mm)	75
Outer Diameter (mm)	105
Dynamic Load Rating	20,800 N
Limiting Speed - Oil	7,200 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	6,200 rpm
(Grease) Lubrication Speed	6200 r/min
Snap Ring Outside Diameter	110.7 mm
Basic static load rating (C0)	19,7 kN
Basic dynamic load rating (C)	20,8 kN