



15 mm x 28 mm x 7 mm NACHI 6902NR deep groove ball bearings

Bearing No. 6902NR

6902NR Bearing 2D drawings and 3D CAD models

Size	15x28x7 mm
Bore Diameter	15 mm
Outer Diameter	28 mm
Width	7 mm
d	15 mm
D	28 mm
B	7 mm
C	7 mm
a	1.3 mm
b	0.95 mm
f	0.85 mm
r min.	0.3 mm
r1 min.	0.3 mm
D1	26.7 mm
D2	30.8 mm
Weight	0.017 Kg
Basic dynamic load rating (C)	4,3 kN
Basic static load rating (C0)	2,25 kN
(Grease) Lubrication Speed	26000 r/min
Bore Type	Cylindrical Bore
Configuration	Single Row
Enclosure	Snap Ring Groove with Snap Ring
Bore Size	15 mm
Outside Diameter	28 mm



## BEARINGS IMPORTED AND EXPORTED CO.,LTD.

Width	7 mm
Fillet Radius/Chamfer	0.3 mm
r1	0.3 mm
Snap Ring Width	0.9 mm
Snap Ring Outside Diameter	30.8 mm
D1 (max)	26.7 mm
a (max)	1.3 mm
b (min)	1 mm
Dynamic Load Rating	4,300 N
Static Load Rating	2,250 N
Limiting Speed - Grease	26,000 rpm
Limiting Speed - Oil	31,000 rpm
Factor fo	14.3
Radial Clearance	0.003 to 0.018 mm
da (min)	17 mm
Da (max)	26 mm
Dx (min)	31.5 mm
ra (max)	0.3 mm
Cy (max)	1.8 mm