



Bearing No. 6902N

D	28 mm
d	15 mm
B	7 mm
C	7 mm
a	1.3 mm
b	0.95 mm
r1	0.3 mm
D1	26.7 mm
Width	7 mm
Weight	0.017 Kg
r min.	0.3 mm
r1 min.	0.3 mm
a (max)	1.3 mm
da (min)	17 mm
Cy (max)	1.8 mm
Da (max)	26 mm
Dx (min)	31.5 mm
ra (max)	0.3 mm
Factor fo	14.3
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	15x28x7
Bore Size	15 mm
Width (mm)	7
Groove Width	1 mm
Configuration	Single Row
Bearing number	6902N
Groove Diameter	26.7 mm
Outside Diameter	28 mm
Radial Clearance	0.003 to 0.018 mm

Static Load Rating	2,250 N
Bore Diameter (mm)	15
Dynamic Load Rating	4,300 N
Outer Diameter (mm)	28
Limiting Speed - Oil	31,000 rpm
Fillet Radius/Chamfer	0.3 mm
Limiting Speed - Grease	26,000 rpm
(Grease) Lubrication Speed	26000 r/min
Basic static load rating (C0)	2,25 kN
Basic dynamic load rating (C)	4,3 kN