



Bearing No. 6202ZENR

a	2.06 mm
f	1.12 mm
b	1.35 mm
d	15 mm
D	35 mm
B	11 mm
C	11 mm
r1	0.5 mm
D2	39.7 mm
D1	33.17 mm
Width	11 mm
Weight	0.045 Kg
r min.	0.6 mm
b (min)	1.4 mm
r1 min.	0.5 mm
a (max)	2.1 mm
Cy (max)	2.9 mm
D1 (max)	33.2 mm
ra (max)	0.6 mm
Da (max)	30 mm
da (min)	20 mm
Dx (min)	40.5 mm
Factor fo	13.1
Bore Size	15 mm
Size (mm)	15x35x11
Bore Type	Cylindrical Bore
Enclosure	Single Shield with Snap Ring
Width (mm)	11
Configuration	Single Row

Bearing number	6202ZENR
Snap Ring Width	1.1 mm
Outside Diameter	35 mm
Radial Clearance	0.003 to 0.018 mm
Static Load Rating	3,700 N
Bore Diameter (mm)	15
Dynamic Load Rating	7,650 N
Outer Diameter (mm)	35
Limiting Speed - Oil	24,000 rpm
Fillet Radius/Chamfer	0.6 mm
Limiting Speed - Grease	20,000 rpm
Snap Ring Outside Diameter	39.7 mm
(Grease) Lubrication Speed	19000 r/min
Basic static load rating (C0)	3,7 kN
Basic dynamic load rating (C)	7,65 kN