

# Timken 7212WN angular contact ball bearings

Enjoy High Margins on Competitive Pricing.Great Wholesale Products at 35x15x11 Size (mm) 35 Bore Diameter (mm) Low Costs.

Size (mm)	35x15x11
Bore Diameter (mm)	35
Outer Diameter (mm)	15
Width (mm)	11
d	15 mm
D	35 mm
B	11 mm
d1	21.7 mm
D2	31.4 mm
r1,2 – min.	0.6 mm
da – min.	19 mm
da – max.	21.5 mm
Da – max.	32 mm
ra – max.	0.6 mm
Basic dynamic load rating – C	6.4 kN
Basic static load rating – C0	3.6 kN
Fatigue load limit – Pu	0.156 kN
Limiting speed	13000 r/min
Calculation factor – kr	0.03
Calculation factor – f0	12.9
d1 ≈	21.7 mm
D2 ≈	31.4 mm

r <sub>1,2</sub> min.	0.6 mm
d <sub>a</sub> min.	19 mm
d <sub>a</sub> max.	21.5 mm
D <sub>a</sub> max.	32 mm
r <sub>a</sub> max.	0.6 mm
Basic dynamic load rating C	6.37 kN
Basic static load rating C <sub>0</sub>	3.6 kN
Fatigue load limit P <sub>u</sub>	0.156 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	12.9
Mass bearing	0.044 kg