

# ILJIN IJ112001 angular contact ball bearings

Question ILJIN IJ112001 angular contact ball bearings ? Find what 20x52x15 Size (mm) you need faster by 20 Bore Diameter (mm) 52 Outer Diameter (mm) entering your information .

Size (mm)	20x52x15
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
C	15 mm
Angle ( $\alpha$ )	40 °
a	7.6 mm
r min.	1.1 mm
r1 min.	0.6 mm
2B	30 mm
da min.	25 mm
Da max.	47 mm
ra max.	0.6 mm
Weight	0.150 Kg
Basic dynamic load rating (C)	28,9 kN
Basic static load rating (C0)	19,8 kN
(Grease) Lubrication Speed	9000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open

Configuration	Duplex
Bore Size	20 mm
Outside Diameter	52 mm
Width	15 mm
Fillet Radius/Chamfer	1.1 mm
r1	0.6 mm
Dynamic Load Rating	28,900 N
Static Load Rating	19,800 N
Limiting Speed – Grease	9,000 rpm
Limiting Speed – Oil	12,000 rpm
da1 (min)	27 mm
da2 (min)	25 mm
Da1 (max)	45 mm
Da2 (max)	47 mm
ra (max)	1 mm
ra1 (max)	0.6 mm