

KOYO HAR022C angular contact ball bearings

KOYO HAR022C angular contact ball bearings 12x32x10 Size (mm)
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Size (mm)	12x32x10
Bore Diameter (mm)	12
Outer Diameter (mm)	32
Width (mm)	10
d	12 mm
D	32 mm
B	10 mm
C	10 mm
Angle (α)	40 °
a	4.2 mm
r min.	0.6 mm
r1 min.	0.3 mm
2B	20 mm
da min.	14 mm
Da max.	29.4 mm
ra max.	0.3 mm
Weight	0.040 Kg
Basic dynamic load rating (C)	11,7 kN
Basic static load rating (C0)	7,55 kN
(Grease) Lubrication Speed	15000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open

Configuration	Duplex
Bore Size	12 mm
Outside Diameter	32 mm
Width	10 mm
Fillet Radius/Chamfer	0.6 mm
r1	0.3 mm
Dynamic Load Rating	11,700 N
Static Load Rating	7,550 N
Limiting Speed – Grease	15,000 rpm
Limiting Speed – Oil	20,000 rpm
da1 (min)	17 mm
da2 (min)	14 mm
Da1 (max)	27 mm
Da2 (max)	29.4 mm
ra (max)	0.6 mm
ra1 (max)	0.3 mm