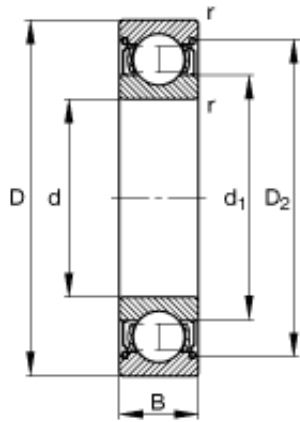




BEARING USA CORP.



3 mm x 10 mm x 4 mm KA050CP0/KA050XP0 Thin-section Ball Bearing High Precision Bearings

Bearing No. 623-2Z

623-2Z Bearing 2D drawings and 3D CAD models

Size	3x10x4 mm
Bore Diameter	3 mm
Outer Diameter	10 mm
Width	4 mm
d	3 mm
D	10 mm
B	4 mm
D ₂	8,2 mm
D _{a max}	8,6 mm
d ₁	5 mm
d _{a min}	4,4 mm
r _{a max}	0,15 mm
r _{min}	0,15 mm
m	0,0010 kg / Weight
C _r	670 N / Dynamic load rating (radial)
C _{0r}	218 N / Static load rating (radial)
n _G	81000 1/min / Limiting speed
n _B	57000 1/min / Reference speed
C _{ur}	11,1 N / Fatigue limit load, radial