



NTA PRECISION AXLE CORP.



1120 mm x 1580 mm x 462 mm 1120 mm x 1580 mm x 462 mm FAG 240/1120-B-MB spherical roller bearings

Bearing No. 240/1120-B-MB

240/1120-B-MB Bearing 2D drawings and 3D CAD models

Size	1120x1580x462 mm
Bore Diameter	1120 mm
Outer Diameter	1580 mm
Width	462 mm
d	1120 mm
D	1580 mm
B	462 mm
D ₁	1429,7 mm
D _{a max}	1546 mm
d _{a min}	1154 mm
d _s	12,5 mm
n _s	23,5 mm
r _{a max}	8 mm
r _{min}	9,5 mm
m	2924 kg / Weight
C _r	20900000 N / Dynamic load rating (radial)
e	0,28
Y ₁	2,45
Y ₂	3,64
C _{0r}	55000000 N / Static load rating (radial)
Y ₀	2,39
n _G	280 1/min / Limiting speed



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n_B	114 1/min / Reference speed
C_{ur}	3250000 N