



NTN-CPC Australia Pty Ltd



75 mm x 160 mm x 37 mm FAG 21315-E1
spherical roller bearings

Bearing No. 21315-E1

21315-E1 Bearing 2D drawings and 3D CAD models

Size	75x160x37 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
D ₁	135,2 mm
D _{a max}	148 mm
d ₂	99,7 mm
d _{a min}	87 mm
d _s	3,2 mm
n _s	6,5 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	3,79 kg / Weight
C _r	305000 N / Dynamic load rating (radial)
e	0,22
Y ₁	3,04
Y ₂	4,53
C _{0r}	325000 N / Static load rating (radial)
Y ₀	2,97



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n_G	5700 1/min / Limiting speed
n_B	3850 1/min
C_{ur}	38000 N / Fatigue limit load, radial