



NTN Bearing Manufacturing



65 mm x 140 mm x 48 mm FAG 22313-E1
spherical roller bearings

Bearing No. 22313-E1

22313-E1 Bearing 2D drawings and 3D CAD models

Size	65x140x48 mm
Bore Diameter	65 mm
Outer Diameter	140 mm
Width	48 mm
d	65 mm
D	140 mm
B	48 mm
D ₁	119,3 mm
D _{a max}	128 mm
d ₂	83,2 mm
d _{a min}	77 mm
d _s	4,8 mm
n _s	9,5 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	3,57 kg / Weight
C _r	350000 N / Dynamic load rating (radial)
e	0,34
Y ₁	2
Y ₂	2,98
C _{0r}	365000 N / Static load rating (radial)
Y ₀	1,96



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n_G	5000 1/min / Limiting speed
n_B	3950 1/min
C_{ur}	32500 N / Fatigue limit load, radial