



DDH BEARINGS(UK)LTD.

60 mm x 130 mm x 46 mm FAG 22312-E1 Spherical Roller Bearings



Bearing No. 22312-E1

22312-E1 Bearing 2D drawings and 3D CAD models

Size	60x130x46 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	46 mm
d	60 mm
D	130 mm
B	46 mm
D ₁	110,1 mm
D _{a max}	118 mm
d ₂	74,8 mm
d _{a min}	72 mm
d _s	3,2 mm
n _s	6,5 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	2,97 kg / Weight
C _r	310000 N / Dynamic load rating (radial)
e	0,35
Y ₁	1,91
Y ₂	2,85
C _{0r}	310000 N / Static load rating (radial)
Y ₀	1,87



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n_G	5400 1/min / Limiting speed
n_B	4300 1/min
C_{ur}	28000 N / Fatigue limit load, radial