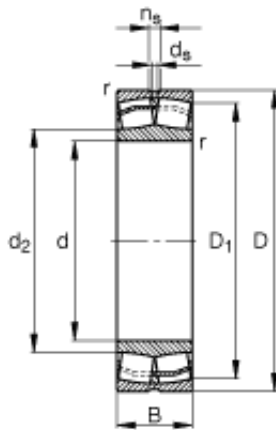




Guangzhou Ouster Hydraulic Co., Ltd.



80 mm x 170 mm x 58 mm FAG 22316-E1 Spherical Roller Bearings

Bearing No. 22316-E1

22316-E1 Bearing 2D drawings and 3D CAD models

Size	80x170x58 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	58 mm
d	80 mm
D	170 mm
B	58 mm
D ₁	145,1 mm
D _{a max}	158 mm
d ₂	98,3 mm
d _{a min}	92 mm
d _s	4,8 mm
n _s	9,5 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	6,27 kg / Weight
C _r	495000 N / Dynamic load rating (radial)
e	0,34
Y ₁	1,99
Y ₂	2,96
C _{0r}	510000 N / Static load rating (radial)
Y ₀	1,94



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n_G	4250 1/min / Limiting speed
n_B	3450 1/min
C_{ur}	45000 N / Fatigue limit load, radial