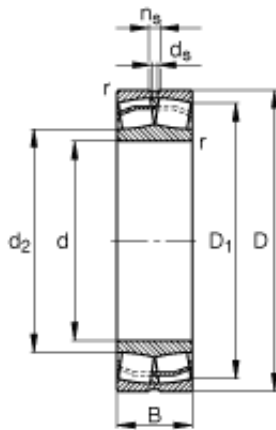




Bearing equipment manufacturing Co., Ltd



55 mm x 120 mm x 43 mm FAG 22311-E1
spherical roller bearings

Bearing No. 22311-E1

22311-E1 Bearing 2D drawings and 3D CAD models

Size	55x120x43 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	43 mm
d	55 mm
D	120 mm
B	43 mm
D ₁	101,4 mm
D _{a max}	109 mm
d ₂	68,9 mm
d _{a min}	66 mm
d _s	3,2 mm
n _s	6,5 mm
r _{a max}	2 mm
r _{min}	2 mm
m	2,27 kg / Weight
C _r	265000 N / Dynamic load rating (radial)
e	0,36
Y ₁	1,89
Y ₂	2,81
C _{0r}	260000 N / Static load rating (radial)
Y ₀	1,84



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n_G	5800 1/min / Limiting speed
n_B	4650 1/min
C_{ur}	23900 N / Fatigue limit load, radial