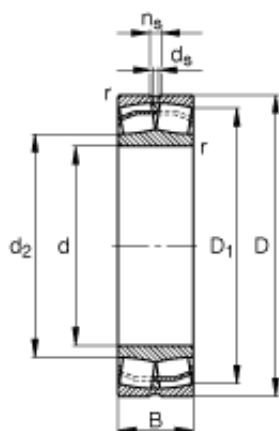




PCD ITALIA Limited



150 mm x 320 mm x 108 mm FAG 22330-E1
spherical roller bearings

Bearing No. 22330-E1

22330-E1 Bearing 2D drawings and 3D CAD models

Size	150x320x108 mm
Bore Diameter	150 mm
Outer Diameter	320 mm
Width	108 mm
d	150 mm
D	320 mm
B	108 mm
D_1	273,2 mm
$D_{a \max}$	303 mm
d_2	185,3 mm
$d_{a \min}$	167 mm
d_s	9,5 mm
n_s	17,7 mm
$r_{a \max}$	3 mm
r_{\min}	4 mm
m	42,2 kg / Weight
C_r	1640000 N / Dynamic load rating (radial)
e	0,33
Y_1	2,02
Y_2	3
C_{0r}	1850000 N / Static load rating (radial)
Y_0	1,97



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n_G	2290 1/min / Limiting speed
n_B	1550 1/min
C_{ur}	147000 N / Fatigue limit load, radial