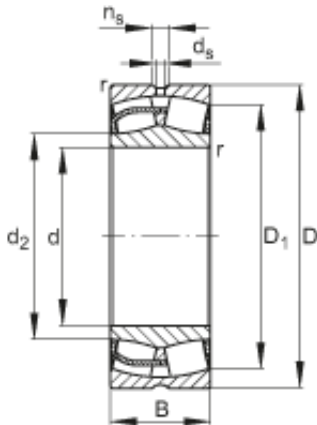




ISO BEARING-SINGAPORE (PTE)LTD.



220 mm x 340 mm x 90 mm FAG 23044-E1
spherical roller bearings

Bearing No. 23044-E1

23044-E1 Bearing 2D drawings and 3D CAD models

Size	220x340x90 mm
Bore Diameter	220 mm
Outer Diameter	340 mm
Width	90 mm
d	220 mm
D	340 mm
B	90 mm
D ₁	304,5 mm
D _{a max}	327,6 mm
d ₂	248,8 mm
d _{a min}	232,4 mm
d _s	8 mm
n _s	15 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	28,53 kg / Weight
C _r	1260000 N / Dynamic load rating (radial)
e	0,24
Y ₁	2,81
Y ₂	4,19
C _{0r}	1900000 N / Static load rating (radial)
Y ₀	2,75



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n_G	2230 1/min / Limiting speed
n_B	1470 1/min
C_{ur}	177000 N / Fatigue limit load, radial