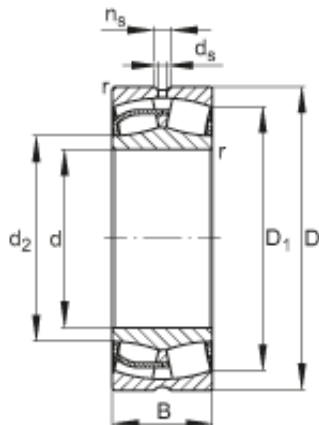




BEARING-SINGAPORE (PTE)LTD.



220 mm x 400 mm x 108 mm FAG 22244-E1 Spherical Roller Bearings

Bearing No. 22244-E1

22244-E1 Bearing 2D drawings and 3D CAD models

Size	220x400x108 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	108 mm
d	220 mm
D	400 mm
B	108 mm
D ₁	346,6 mm
D _{a max}	383 mm
d ₂	260,1 mm
d _{a min}	237 mm
d _s	9,5 mm
n _s	17,7 mm
r _{a max}	3 mm
r _{min}	4 mm
m	59,6 kg / Weight
C _r	1840000 N / Dynamic load rating (radial)
e	0,26
Y ₁	2,57
Y ₂	3,83
C _{0r}	2360000 N / Static load rating (radial)
Y ₀	2,52



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n_G	2140 1/min / Limiting speed
n_B	1360 1/min
C_{ur}	210000 N / Fatigue limit load, radial