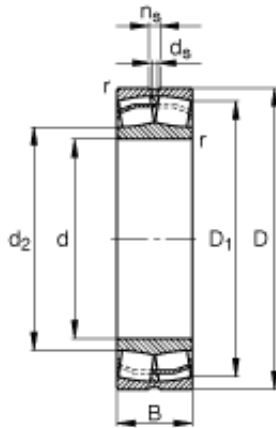




Consolated Bearing CO.,LTD



170 mm x 310 mm x 86 mm FAG 22234-E1 Spherical Roller Bearings

Bearing No. 22234-E1

22234-E1 Bearing 2D drawings and 3D CAD models

Size	170x310x86 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	86 mm
d	170 mm
D	310 mm
B	86 mm
D ₁	275,4 mm
D _{a max}	293 mm
d ₂	199,8 mm
d _{a min}	187 mm
d _s	9,5 mm
n _s	17,7 mm
r _{a max}	3 mm
r _{min}	4 mm
m	27,8 kg / Weight
C _r	1320000 N / Dynamic load rating (radial)
e	0,26
Y ₁	2,6
Y ₂	3,87
C _{0r}	1570000 N / Static load rating (radial)
Y ₀	2,54



Consolated Bearing CO.,LTD

n_G	2550 1/min / Limiting speed
n_B	1830 1/min
C_{ur}	139000 N / Fatigue limit load, radial