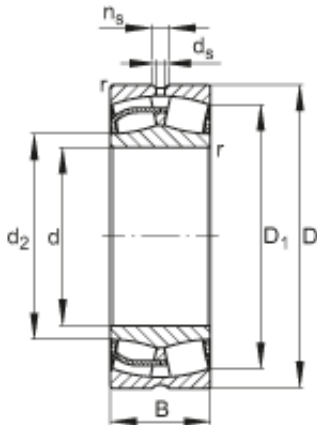




Tolamentos do Brasil Ltda



300 mm x 460 mm x 160 mm FAG 24060-E1
spherical roller bearings

Bearing No. 24060-E1

24060-E1 Bearing 2D drawings and 3D CAD models

Size	300x460x160 mm
Bore Diameter	300 mm
Outer Diameter	460 mm
Width	160 mm
d	300 mm
D	460 mm
B	160 mm
D ₁	403 mm
D _{a max}	445,4 mm
d ₂	334,8 mm
d _{a min}	314,6 mm
d _s	8 mm
n _s	15 mm
r _{a max}	3 mm
r _{min}	4 mm
m	101 kg / Weight
C _r	2850000 N / Dynamic load rating (radial)
e	0,32
Y ₁	2,12
Y ₂	3,15
C _{0r}	4900000 N / Static load rating (radial)
Y ₀	2,07



Tolamentos do Brasil Ltda

n_G	1250 1/min / Limiting speed
n_B	730 1/min
C_{ur}	425000 N / Fatigue limit load, radial