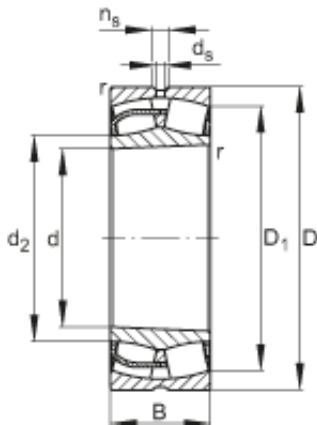




NTA PRECISION AXLE CORP.



240 mm x 400 mm x 160 mm 240 mm x 400 mm
x 160 mm FAG 24148-E1-K30 spherical roller
bearings

Bearing No. 24148-E1-K30

24148-E1-K30 Bearing 2D drawings and 3D CAD
models

Size	240x400x160 mm
Bore Diameter	240 mm
Outer Diameter	400 mm
Width	160 mm
d	240 mm
D	400 mm
B	160 mm
D ₁	339 mm
D _{a max}	383 mm
d ₂	267,3 mm
d _{a min}	257 mm
d _s	6,3 mm
n _s	12,2 mm
r _{a max}	3 mm
r _{min}	4 mm
m	81,5 kg / Weight
C _r	2600000 N / Dynamic load rating (radial)
e	0,39
Y ₁	1,71
Y ₂	2,54
C _{0r}	3900000 N / Static load rating (radial)
Y ₀	1,67



NTA PRECISION AXLE CORP.

n_G	1470 1/min / Limiting speed
n_B	660 1/min
C_{ur}	330000 N / Fatigue limit load, radial