

24138-E1-K30 FAG Cr 1680000 N / Dynamic load rating (radial) 190x320x128mm Spherical roller bearings

Bearing number	24138-E1-K30
Size (mm)	190x320x128
Brand	FAG
Bore Diameter (mm)	190
Outer Diameter (mm)	320
Width (mm)	128
d	190 mm
D	320 mm
B	128 mm
D ₁	271.6 mm
D _{a max}	306 mm
d ₂	217.4 mm
d _{a min}	204 mm
d _s	6.3 mm
n _s	12.2 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	40.7 kg / Weight
C _r	1680000 N / Dynamic load rating (radial)
e	0.37
Y ₁	1.82

Y_2	2.7
C_{0r}	2550000 N / Static load rating (radial)
Y_0	1.78
n_G	1850 1/min / Limiting speed
n_B	900 1/min
C_{ur}	226000 N / Fatigue limit load. radial