

24156-E1-K30 FAG m 114 kg / Weight 280x460x180mm Spherical roller bearings

Bearing number	24156-E1-K30
Size (mm)	280x460x180
Brand	FAG
Bore Diameter (mm)	280
Outer Diameter (mm)	460
Width (mm)	180
d	280 mm
D	460 mm
B	180 mm
D ₁	392.4 mm
D _{a max}	440 mm
d ₂	312.8 mm
d _{a min}	300 mm
d _s	8 mm
n _s	15 mm
r _{a max}	4 mm
r _{min}	5 mm
m	114 kg / Weight
C _r	3300000 N / Dynamic load rating (radial)
e	0.38
Y ₁	1.76
Y ₂	2.62

C_{0r}	5200000 N / Static load rating (radial)
Y_0	1.72
n_G	1230 1/min / Limiting speed
n_B	520 1/min
C_{ur}	425000 N / Fatigue limit load. radial