

241/710-B-K30-MB FAG D1 980.2 mm 710x1150x438mm Spherical roller bearings

Bearing number	241/710-B-K30-MB
Size (mm)	710x1150x438
Brand	FAG
Bore Diameter (mm)	710
Outer Diameter (mm)	1150
Width (mm)	438
d	710 mm
D	1150 mm
B	438 mm
D ₁	980.2 mm
D _{a max}	1110 mm
d _{a min}	750 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	8 mm
r _{min}	9.5 mm
m	1791 kg / Weight
C _r	15600000 N / Dynamic load rating (radial)
e	0.38
Y ₁	1.79
Y ₂	2.67
C _{0r}	35500000 N / Static load rating (radial)

Y_{θ}	1.75
n_G	395 1/min / Limiting speed
n_B	116 1/min / Reference speed
C_{ur}	2340000 N