

249/950-B-MB FAG nB 1/min / Reference speed 950x1250x300mm Spherical roller bearings

Bearing number	249/950-B-MB
Size (mm)	950x1250x300
Brand	FAG
Bore Diameter (mm)	950
Outer Diameter (mm)	1250
Width (mm)	300
d	950 mm
D	1250 mm
B	300 mm
D ₁	1155 mm
D _{a max}	1222 mm
d _{a min}	978 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	1031 kg / Weight
C _r	10300000 N / Dynamic load rating (radial)
e	0.22
Y ₁	3.01
Y ₂	4.48

C_{0r}	28500000 N / Static load rating (radial)
Y_0	2.94
n_G	385 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	1730000 N