

241/950-B-K30-MB FAG e 0.36

950x1500x545mm Spherical roller bearings

Bearing number	241/950-B-K30-MB
Size (mm)	950x1500x545
Brand	FAG
Bore Diameter (mm)	950
Outer Diameter (mm)	1500
Width (mm)	545
d	950 mm
D	1500 mm
B	545 mm
D_1	1306.7 mm
$D_{a \max}$	1452 mm
$d_{a \min}$	998 mm
d_s	12.5 mm
n_s	23.5 mm
$r_{a \max}$	10 mm
r_{\min}	12 mm
m	3777 kg / Weight
C_r	23700000 N / Dynamic load rating (radial)
e	0.36
Y_1	1.87
Y_2	2.79
C_{0r}	54000000 N / Static load rating (radial)

Y_{θ}	1.83
n_G	300 1/min / Limiting speed
n_B	81 1/min / Reference speed
C_{ur}	3100000 N