

241/630-B-MB FAG ra max 6 mm 630x1030x400mm Spherical roller bearings

Bearing number	241/630-B-MB
Size (mm)	630x1030x400
Brand	FAG
Bore Diameter (mm)	630
Outer Diameter (mm)	1030
Width (mm)	400
d	630 mm
D	1030 mm
B	400 mm
D_1	872.2 mm
$D_{a \max}$	998 mm
$d_{a \min}$	662 mm
d_s	12.5 mm
n_s	23.5 mm
$r_{a \max}$	6 mm
r_{\min}	7.5 mm
m	1393 kg / Weight
C_r	13100000 N / Dynamic load rating (radial)
e	0.38
Y_1	1.78
Y_2	2.65
C_{0r}	29500000 N / Static load rating (radial)

Y_{θ}	1.74
n_G	440 1/min / Limiting speed
n_B	136 1/min / Reference speed
C_{ur}	1960000 N