

24896-MB FAG 480x600x118mm B 118 mm Spherical roller bearings

Bearing number	24896-MB
Size (mm)	480x600x118
Brand	FAG
Bore Diameter (mm)	480
Outer Diameter (mm)	600
Width (mm)	118
d	480 mm
D	600 mm
B	118 mm
D_1	562.8 mm
$D_{a \max}$	588 mm
$d_{a \min}$	492 mm
d_s	6.3 mm
n_s	12.2 mm
$r_{a \max}$	2.5 mm
r_{\min}	3 mm
m	78.4 kg / Weight
C_r	2000000 N / Dynamic load rating (radial)
e	0.17
Y_1	3.9
Y_2	5.81
C_{0r}	5400000 N / Static load rating (radial)

Y_{θ}	3.81
n_G	980 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	380000 N