

248/1700-MB FAG m 2573 kg / Weight 1700x2060x355mm Spherical roller bearings

Bearing number	248/1700-MB
Size (mm)	1700x2060x355
Brand	FAG
Bore Diameter (mm)	1700
Outer Diameter (mm)	2060
Width (mm)	355
d	1700 mm
D	2060 mm
B	355 mm
D_1	1946.7 mm
$D_{a \max}$	2032 mm
$d_{a \min}$	1728 mm
d_s	12.5 mm
n_s	23.5 mm
$r_{a \max}$	6 mm
r_{\min}	7.5 mm
m	2573 kg / Weight
C_r	17100000 N / Dynamic load rating (radial)
e	0.15
Y_1	4.47
Y_2	6.65
C_{0r}	60000000 N / Static load rating (radial)

Y_{θ}	4.37
n_G	218 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	3050000 N