



NTN Bearing Manufacturing



360 mm x 650 mm x 170 mm FAG 22272-K-MB
spherical roller bearings

Bearing No. 22272-K-MB

22272-K-MB Bearing 2D drawings and 3D CAD models

Size	360x650x170 mm
Bore Diameter	360 mm
Outer Diameter	650 mm
Width	170 mm
d	360 mm
D	650 mm
B	170 mm
D_1	565 mm
$D_{a \max}$	624 mm
$d_{a \min}$	386 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	257 kg / Weight
C_r	3850000 N / Dynamic load rating (radial)
e	0,28
Y_1	2,43
Y_2	3,61
C_{0r}	6500000 N / Static load rating (radial)
Y_0	2,37
n_G	1170 1/min / Limiting speed



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n_B	710 1/min / Reference speed
C_{ur}	420000 N