



Timken BEARINGS INDUSTRY



560 mm x 820 mm x 258 mm FAG 240/560-B-K30-MB spherical roller bearings

Bearing No. 240/560-B-K30-MB

240/560-B-K30-MB Bearing 2D drawings and 3D CAD models

Size	560x820x258 mm
Bore Diameter	560 mm
Outer Diameter	820 mm
Width	258 mm
d	560 mm
D	820 mm
B	258 mm
D_1	731,2 mm
$D_{a \max}$	797 mm
$d_{a \min}$	583 mm
d_s	12,5 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	458 kg / Weight
C_r	6400000 N / Dynamic load rating (radial)
e	0,31
Y_1	2,2
Y_2	3,27
C_{0r}	14600000 N / Static load rating (radial)
Y_0	2,15
n_G	630 1/min / Limiting speed



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n_B	315 1/min / Reference speed
C_{ur}	1050000 N