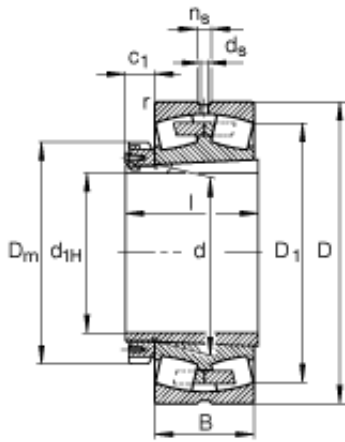




Timken BEARINGS INDUSTRY



710 mm x 1030 mm x 236 mm FAG 230/710-B-K-MB + H30/710-HG spherical roller bearings

Bearing No. 230/710-B-K-MB + H30/710-HG

230/710-B-K-MB + H30/710-HG Bearing 2D drawings and 3D CAD models

Size	670x1030x236 mm
Bore Diameter	670 mm
Outer Diameter	1030 mm
Width	236 mm
d_{1H}	670 mm
D	1030 mm
B	236 mm
$B_{a \min}$	23 mm
c	90 mm
c_1	111 mm
D_1	938,8 mm
$D_{a \max}$	1002 mm
D_m	830 mm
d	710 mm
$d_{a \max}$	785 mm
$d_{b \min}$	735 mm
d_s	12,5 mm
l	342 mm
n_s	23,5 mm
$r_{a \max}$	6 mm
r_{\min}	7,5 mm
- H30/710-HG / Adapter sleeve	H30/710HG / Adapter sleeve
m	650 kg / Weight



Timken BEARINGS INDUSTRY

m_1	228 kg
C_r	7650000 N / Dynamic load rating (radial)
e	0,22
Y_1	3,07
Y_2	4,57
C_{0r}	17000000 N / Static load rating (radial)
Y_0	3
n_G	590 1/min / Limiting speed
n_B	1140000 N / Fatigue limit load, radial