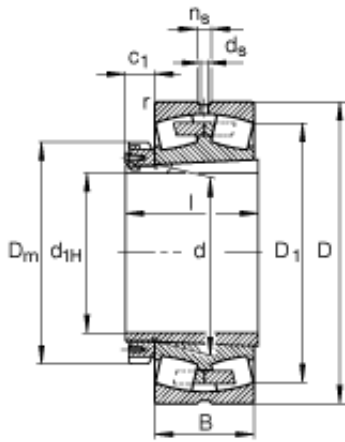




## ISO BEARING-SINGAPORE (PTE)LTD.



530 mm x 870 mm x 272 mm FAG 231/530-K-MB + H31/530-HG spherical roller bearings

Bearing No. 231/530-K-MB + H31/530-HG

231/530-K-MB + H31/530-HG Bearing 2D drawings and 3D CAD models

Size	500x870x272 mm
Bore Diameter	500 mm
Outer Diameter	870 mm
Width	272 mm
$d_{1H}$	500 mm
D	870 mm
B	272 mm
$B_{a \min}$	18 mm
c	80 mm
$c_1$	102 mm
$D_1$	756,3 mm
$D_{a \max}$	838 mm
$D_m$	670 mm
d	530 mm
$d_{a \max}$	609 mm
$d_{b \min}$	558 mm
$d_s$	12,5 mm
l	364 mm
$n_s$	23,5 mm
$r_{a \max}$	6 mm
$r_{\min}$	7,5 mm
- H31/530-HG / Adapter sleeve	H31/530HG / Adapter sleeve
m	643 kg / Weight



## ISO BEARING-SINGAPORE (PTE)LTD.

$m_1$	161 kg
$C_r$	7350000 N / Dynamic load rating (radial)
$e$	0,32
$Y_1$	2,12
$Y_2$	3,15
$C_{0r}$	15300000 N / Static load rating (radial)
$Y_0$	2,07
$n_G$	650 1/min / Limiting speed
$n_B$	670000 N / Fatigue limit load, radial