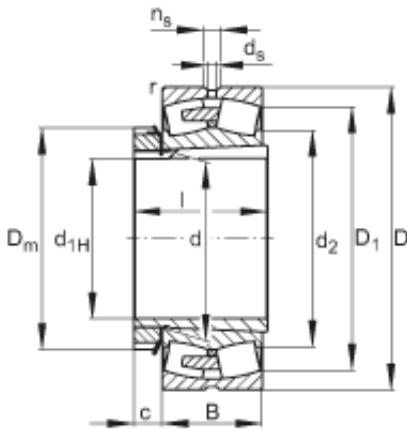




Shandong Zhongyue Precision Bearing C...



500 mm x 830 mm x 264 mm FAG 231/500-E1A-K-MB1 + H31/500-HG spherical roller bearings

Bearing No. 231/500-E1A-K-MB1 + H31/500-HG

231/500-E1A-K-MB1 + H31/500-HG Bearing 2D drawings and 3D CAD models

Size	470x830x264 mm
Bore Diameter	470 mm
Outer Diameter	830 mm
Width	264 mm
d_{1H}	470 mm
D	830 mm
B	264 mm
$B_{a \min}$	18 mm
c	99 mm
D_1	723,1 mm
$D_{a \max}$	798 mm
D_m	630 mm
d	500 mm
$d_{a \max}$	578 mm
$d_{b \min}$	527 mm
d_s	12,5 mm
l	356 mm
n_s	23,5 mm
$r_{a \max}$	6 mm
r_{\min}	7,5 mm
- H31/500-HG / Adapter sleeve	H31/500HG / Adapter sleeve
m	574 kg / Weight
m_1	145 kg / Weight, adapter



Shandong Zhongyue Precision Bearing C...

	sleeve
C_r	8300000 N
e	0,31
Y_1	2,2
Y_2	3,27
C_{0r}	13900000 N / Static load rating (radial)
Y_0	2,15
n_G	690 1/min / Limiting speed
n_B	355 1/min / Reference speed