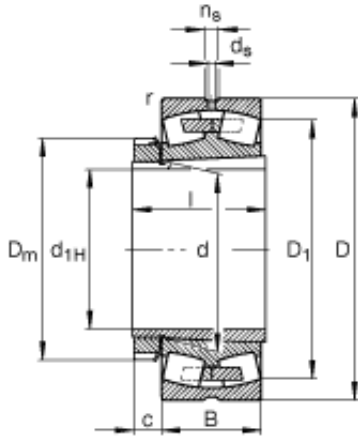




# BEARING PRECISION AXLE CORP.

150 mm x 225 mm x 56 mm FAG 23030-E1A-K-M + H3030 spherical roller bearings



Bearing No. 23030-E1A-K-M + H3030

23030-E1A-K-M + H3030 Bearing 2D drawings and 3D CAD models

Size	135x225x56 mm
Bore Diameter	135 mm
Outer Diameter	225 mm
Width	56 mm
$d_{1H}$	135 mm
$D$	225 mm
$B$	56 mm
$B_{a \min}$	8 mm
$c$	26 mm
$D_1$	206,3 mm
$D_{a \max}$	214,8 mm
$D_m$	180 mm
$d$	150 mm
$d_{a \max}$	166 mm
$d_{b \min}$	158 mm
$d_s$	4,8 mm
$l$	87 mm
$n_s$	9,5 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
	H3030 / Adapter sleeve
$m$	7,3 kg / Weight
$m_1$	4,02 kg / Weight, adapter sleeve



## BEARING PRECISION AXLE CORP.

$C_r$	630000 N
e	0,22
$Y_1$	3,1
$Y_2$	4,62
$C_{0r}$	880000 N / Static load rating (radial)
$Y_0$	3,03
$n_G$	3250 1/min / Limiting speed
$n_B$	2260 1/min / Reference speed