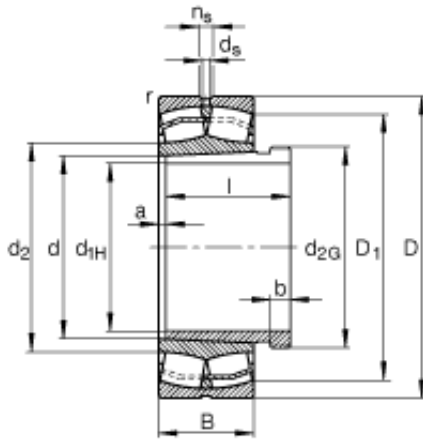




# Shandong Chik Bearing Co., Ltd.



180 mm x 280 mm x 74 mm 180 mm x 280 mm  
x 74 mm FAG 23036-E1-K-TVPB + AH3036  
spherical roller bearings

Bearing No. 23036-E1-K-TVPB + AH3036

23036-E1-K-TVPB + AH3036 Bearing 2D drawings and  
3D CAD models

Size	170x280x74 mm
Bore Diameter	170 mm
Outer Diameter	280 mm
Width	74 mm
$d_{1H}$	170 mm
D	280 mm
B	74 mm
a	6 mm
b	17 mm
$D_1$	254,3 mm
$D_{a\ max}$	269,8 mm
d	180 mm
$d_2$	201,8 mm
$d_{2G}$	M190X3
$d_{a\ min}$	190,2 mm
$d_s$	8 mm
l	92 mm
$n_s$	15 mm
$r_{a\ max}$	2,1 mm
$r_{min}$	2,1 mm
	AH3036 / Designation, withdrawal sleeve
m	15,6 kg / Weight



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$m_1$	2,87 kg / Weight, withdrawal sleeve
$C_r$	1040000 N
$e$	0,23
$Y_1$	2,9
$Y_2$	4,31
$C_{0r}$	1450000 N / Static load rating (radial)
$Y_0$	2,83
$n_G$	2600 1/min / Limiting speed
$n_B$	1790 1/min / Reference speed