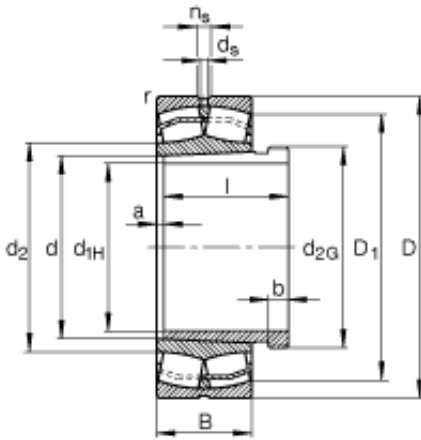




# Shandong Chik Bearing Co., Ltd.



190 mm x 290 mm x 75 mm 190 mm x 290 mm  
x 75 mm FAG 23038-E1-K-TVPB + AH3038G  
spherical roller bearings

Bearing No. 23038-E1-K-TVPB + AH3038G

23038-E1-K-TVPB + AH3038G Bearing 2D drawings  
and 3D CAD models

Size	180x290x75 mm
Bore Diameter	180 mm
Outer Diameter	290 mm
Width	75 mm
$d_{1H}$	180 mm
D	290 mm
B	75 mm
a	6 mm
b	18 mm
$D_1$	264,5 mm
$D_{a \max}$	279,8 mm
d	190 mm
$d_2$	211,9 mm
$d_{2G}$	M200X3
$d_{a \min}$	200,2 mm
$d_s$	8 mm
l	96 mm
$n_s$	15 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
	AH3038G / Designation, withdrawal sleeve
m	16,3 kg / Weight



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$m_1$	3,19 kg / Weight, withdrawal sleeve
$C_r$	1080000 N
$e$	0,23
$Y_1$	2,98
$Y_2$	4,44
$C_{0r}$	1550000 N / Static load rating (radial)
$Y_0$	2,92
$n_G$	2490 1/min / Limiting speed
$n_B$	1690 1/min / Reference speed