



# Shandong Chik Bearing Co., Ltd.

130 mm x 200 mm x 52 mm 130 mm x 200 mm  
x 52 mm FAG 23026-E1A-K-M + AHX3026  
spherical roller bearings

Bearing No. 23026-E1A-K-M + AHX3026

23026-E1A-K-M + AHX3026 Bearing 2D drawings and  
3D CAD models

Size	125x200x52 mm
Bore Diameter	125 mm
Outer Diameter	200 mm
Width	52 mm
$d_{1H}$	125 mm
D	200 mm
B	52 mm
a	4 mm
b	14 mm
$D_1$	182,3 mm
$D_{a\ max}$	191,2 mm
d	130 mm
$d_{2G}$	M140X2
$d_{a\ min}$	138,8 mm
$d_s$	4,8 mm
l	67 mm
$n_s$	9,5 mm
$r_{a\ max}$	2 mm
$r_{min}$	2 mm
	AHX3026 / Designation, withdrawal sleeve
m	5,7 kg / Weight
$m_1$	0,94 kg / Weight, withdrawal sleeve



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$C_r$	540000 N / Dynamic load rating (radial)
e	0,23
$Y_1$	2,95
$Y_2$	4,4
$C_{0r}$	730000 N / Static load rating (radial)
$Y_0$	2,89
$n_G$	3600 1/min / Limiting speed
$n_B$	2650 1/min / Reference speed
$C_{ur}$	70000 N / Fatigue limit load, radial