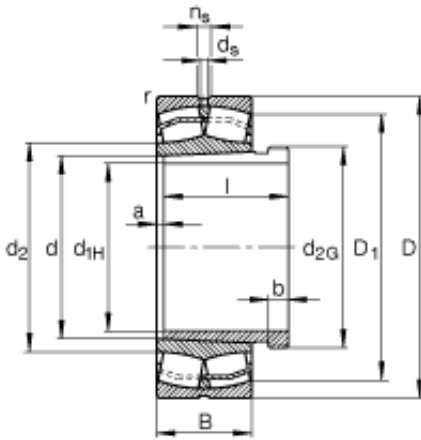




# Shandong Chik Bearing Co., Ltd.



70 mm x 125 mm x 31 mm 70 mm x 125 mm x 31 mm FAG 22214-E1-K + AH314G spherical roller bearings

Bearing No. 22214-E1-K + AH314G

22214-E1-K + AH314G Bearing 2D drawings and 3D CAD models

Size	65x125x31 mm
Bore Diameter	65 mm
Outer Diameter	125 mm
Width	31 mm
$d_{1H}$	65 mm
D	125 mm
B	31 mm
a	4 mm
b	8 mm
$D_1$	112,5 mm
$D_{a \max}$	116 mm
d	70 mm
$d_2$	84,4 mm
$d_{2G}$	M75X2
$d_{a \min}$	79 mm
$d_s$	3,2 mm
l	43 mm
$n_s$	6,5 mm
$r_{a \max}$	1,5 mm
$r_{\min}$	1,5 mm
	AH314G / Designation, withdrawal sleeve
m	1,61 kg / Weight



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$m_1$	0,26 kg / Weight, withdrawal sleeve
$C_r$	211000 N
$e$	0,23
$Y_1$	2,95
$Y_2$	4,4
$C_{0r}$	226000 N / Static load rating (radial)
$Y_0$	2,89
$n_G$	6700 1/min / Limiting speed
$n_B$	4100 1/min / Reference speed