



NACHI BEARINGS TRAINING INDUSTRY

140 mm x 250 mm x 88 mm FAG 23228-E1A-K-M + AHX3228G spherical roller bearings

Bearing No. 23228-E1A-K-M + AHX3228G

Size	135x250x88 mm
Bore Diameter	135 mm
Outer Diameter	250 mm
Width	88 mm
d_{1H}	135 mm
D	250 mm
B	88 mm
a	5 mm
b	15 mm
D_1	216 mm
$D_{a\ max}$	236 mm
d	140 mm
d_{2G}	M150X2
$d_{a\ min}$	154 mm
d_s	6,3 mm
l	104 mm
n_s	12,2 mm
$r_{a\ max}$	2,5 mm
r_{min}	3 mm
	AHX3228G / Designation, withdrawal sleeve
m	17,6 kg / Weight
m_1	1,72 kg / Weight, withdrawal sleeve
C_r	1090000 N / Dynamic load

23228-E1A-K-M + AHX3228G Bearing 2D drawings
and 3D CAD models



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	rating (radial)
e	0,33
Y_1	2,04
Y_2	3,04
C_{0r}	1400000 N / Static load rating (radial)
Y_0	2
n_G	2600 1/min / Limiting speed
n_B	1580 1/min / Reference speed
C_{ur}	112000 N / Fatigue limit load, radial