



NTN Bearing Manufacturing

160 mm x 240 mm x 60 mm FAG 23032-E1A-K-M + AH3032 spherical roller bearings

Bearing No. 23032-E1A-K-M + AH3032

Size	150x240x60 mm
Bore Diameter	150 mm
Outer Diameter	240 mm
Width	60 mm
d_{1H}	150 mm
D	240 mm
B	60 mm
a	5 mm
b	16 mm
D_1	219,9 mm
$D_{a \max}$	229,8 mm
d	160 mm
d_{2G}	M170X3
$d_{a \min}$	170,2 mm
d_s	6,3 mm
l	77 mm
n_s	12,2 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
	AH3032 / Designation, withdrawal sleeve
m	9,4 kg / Weight
m_1	2,09 kg / Weight, withdrawal sleeve
C_r	720000 N / Dynamic load

23032-E1A-K-M + AH3032 Bearing 2D drawings and 3D CAD models



NTN Bearing Manufacturing

	rating (radial)
e	0,22
Y_1	3,1
Y_2	4,62
C_{0r}	1010000 N / Static load rating (radial)
Y_0	3,03
n_G	3050 1/min / Limiting speed
n_B	2090 1/min / Reference speed
C_{ur}	94000 N / Fatigue limit load, radial