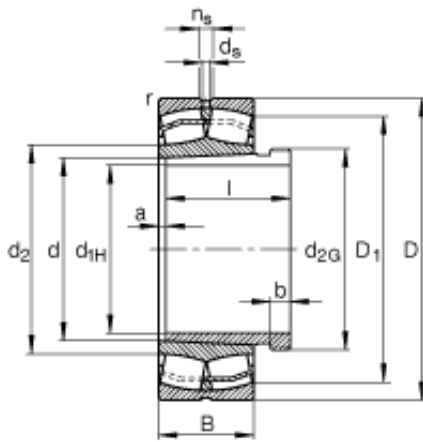




NTA PRECISION AXLE CORP.



110 mm x 200 mm x 53 mm 110 mm x 200 mm x 53 mm FAG 22222-E1-K + AHX3122 spherical roller bearings

Bearing No. 22222-E1-K + AHX3122

22222-E1-K + AHX3122 Bearing 2D drawings and 3D CAD models

Size	105x200x53 mm
Bore Diameter	105 mm
Outer Diameter	200 mm
Width	53 mm
d_{1H}	105 mm
D	200 mm
B	53 mm
a	4 mm
b	11 mm
D_1	178,7 mm
$D_{a \max}$	188 mm
d	110 mm
d_2	129,4 mm
d_{2G}	M120X2
$d_{a \min}$	122 mm
d_s	4,8 mm
l	68 mm
n_s	9,5 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
	AHX3122 / Designation, withdrawal sleeve
m	6,99 kg / Weight



NTA PRECISION AXLE CORP.

m_1	0,79 kg / Weight, withdrawal sleeve
C_r	550000 N
e	0,25
Y_1	2,71
Y_2	4,04
C_{0r}	600000 N / Static load rating (radial)
Y_0	2,65
n_G	4100 1/min / Limiting speed
n_B	3100 1/min / Reference speed