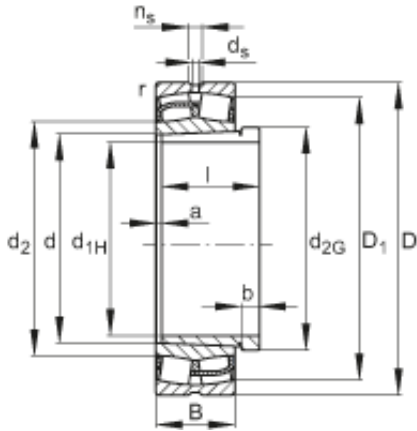




# NEI Manufacturing India Private LTD.



120 mm x 200 mm x 80 mm FAG  
24124-E1-K30 + AH24124 spherical roller bearings

Bearing No. 24124-E1-K30 + AH24124

24124-E1-K30 + AH24124 Bearing 2D drawings and 3D CAD models

Size	115x200x80 mm
Bore Diameter	115 mm
Outer Diameter	200 mm
Width	80 mm
$d_{1H}$	115 mm
D	200 mm
B	80 mm
a	9 mm
b	13 mm
$D_1$	170,3 mm
$D_{a \max}$	189 mm
d	120 mm
$d_2$	136,6 mm
$d_{2G}$	M130X2
$d_{a \min}$	131 mm
$d_s$	3,2 mm
l	93 mm
$n_s$	6,5 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
	AH24124 / Designation, withdrawal sleeve
m	10,2 kg / Weight
$m_1$	1,02 kg / Weight,



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	withdrawal sleeve
$C_r$	580000 N
e	0,37
$Y_1$	1,84
$Y_2$	2,74
$C_{or}$	950000 N / Static load rating (radial)
$Y_0$	1,8
$n_G$	2950 1/min / Limiting speed
$n_B$	1760 1/min / Reference speed