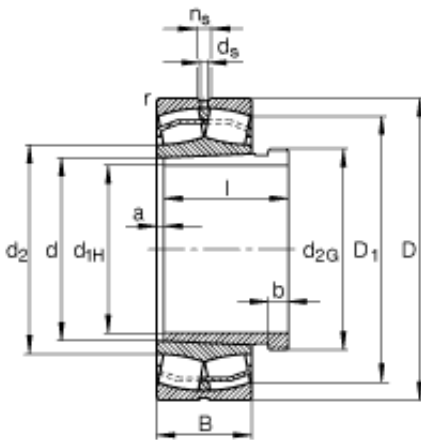




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95 mm x 170 mm x 43 mm FAG 22219-E1-K + AHX319 Spherical roller bearing



Bearing No. 22219-E1-K + AHX319

22219-E1-K + AHX319 Bearing 2D drawings and 3D CAD models

Size	90x170x43 mm
Bore Diameter	90 mm
Outer Diameter	170 mm
Width	43 mm
d_{1H}	90 mm
D	170 mm
B	43 mm
a	4 mm
b	10 mm
D_1	152,7 mm
$D_{a \max}$	158 mm
d	95 mm
d_2	112,6 mm
d_{2G}	M105X2
$d_{a \min}$	107 mm
d_s	4,8 mm
l	57 mm
n_s	9,5 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
	AHX319 / Designation, withdrawal sleeve
m	4,04 kg / Weight
m_1	0,55 kg / Weight,



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	withdrawal sleeve
C_r	380000 N
e	0,24
Y_1	2,87
Y_2	4,27
C_{0r}	415000 N / Static load rating (radial)
Y_0	2,8
n_G	4850 1/min / Limiting speed
n_B	3400 1/min / Reference speed