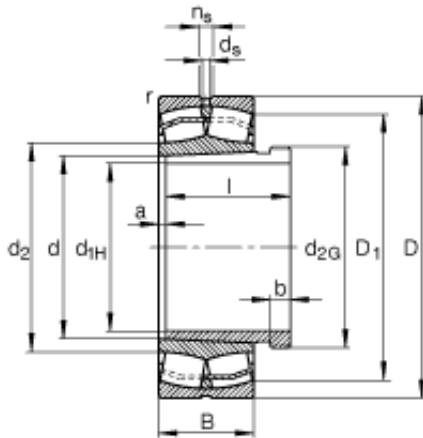




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FAG 22309-E1-K + AH2309 spherical roller bearings

Bearing No. 22309-E1-K + AH2309

22309-E1-K + AH2309 Bearing 2D drawings and 3D CAD models

Size	40x100x36 mm
Bore Diameter	40 mm
Outer Diameter	100 mm
Width	36 mm
d_{1H}	40 mm
D	100 mm
B	36 mm
a	3 mm
b	7 mm
D_1	84,7 mm
$D_{a \max}$	91 mm
d	45 mm
d_2	58,9 mm
d_{2G}	M50X1,5
$d_{a \min}$	54 mm
d_s	3,2 mm
l	44 mm
n_s	6,5 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
	AH2309 / Designation, withdrawal sleeve
m	1,4 kg / Weight
m_1	0,17 kg / Weight,



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	withdrawal sleeve
C_r	187000 N
e	0,36
Y_1	1,9
Y_2	2,83
C_{0r}	183000 N / Static load rating (radial)
Y_0	1,86
n_G	6800 1/min / Limiting speed
n_B	5300 1/min / Reference speed