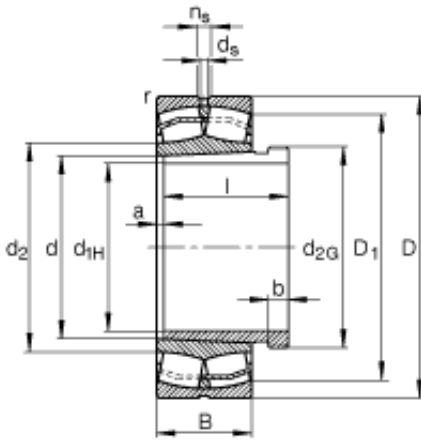




BEARING Driveshaft USA CORP.



45 mm x 85 mm x 23 mm FAG 22209-E1-K + AH309 spherical roller bearings

Bearing No. 22209-E1-K + AH309

22209-E1-K + AH309 Bearing 2D drawings and 3D CAD models

Size	40x85x23 mm
Bore Diameter	40 mm
Outer Diameter	85 mm
Width	23 mm
d_{1H}	40 mm
D	85 mm
B	23 mm
a	3 mm
b	6 mm
D_1	75,6 mm
$D_{a \max}$	78 mm
d	45 mm
d_2	55 mm
d_{2G}	M50X1,5
$d_{a \min}$	52 mm
d_s	3,2 mm
l	31 mm
n_s	4,8 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
	AH309 / Designation, withdrawal sleeve
m	0,577 kg / Weight
m_1	0,11 kg / Weight,



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	withdrawal sleeve
C_r	104000 N
e	0,25
Y_1	2,74
Y_2	4,08
C_{0r}	99000 N / Static load rating (radial)
Y_0	2,68
n_G	10100 1/min / Limiting speed
n_B	5800 1/min / Reference speed