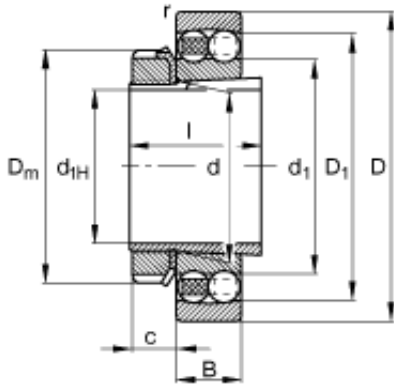




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FAG 2207-K-TVH-C3 + H307 self aligning ball bearings



2207-K-TVH-C3 + H307 Bearing 2D drawings and 3D CAD models

Bearing No. 2207-K-TVH-C3 + H307

Size	30x72x23 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	23 mm
d_{1H}	30 mm
D	72 mm
B	23 mm
$B_{a \min}$	5 mm
c	10 mm
D_1	62,9 mm
$D_{a \max}$	65 mm
D_m	52 mm
d	35 mm
d_1	45,7 mm
$d_{a \max}$	42 mm
$d_{b \min}$	39 mm
l	35 mm
$r_{a \max}$	1 mm
	H307 / Adapter sleeve
m	0,38 kg / Weight
m_1	0,14 kg / Weight, adapter sleeve
C_r	33000 N / Dynamic load rating (radial)
e	0,3



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Y_1	2,13
Y_2	3,29
C_{0r}	8900 N / Static load rating (radial)
Y_0	2,23
n_G	9500 1/min / Limiting speed
n_B	11500 1/min / Reference speed
C_{ur}	560 N / Fatigue limit load, radial