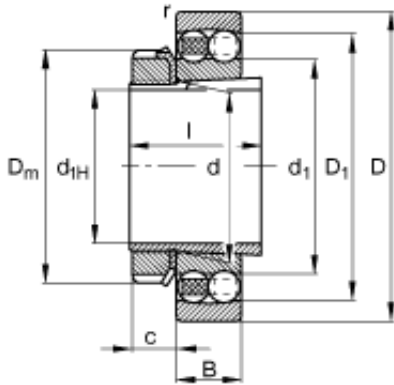




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60 mm x 110 mm x 22 mm FAG 1212-K-TVH-C3 + H212 self aligning ball bearings



1212-K-TVH-C3 + H212 Bearing 2D drawings and 3D CAD models

Bearing No. 1212-K-TVH-C3 + H212

Size	55x110x22 mm
Bore Diameter	55 mm
Outer Diameter	110 mm
Width	22 mm
d_{1H}	55 mm
D	110 mm
B	22 mm
$B_{a \min}$	5 mm
c	13 mm
D_1	95,8 mm
$D_{a \max}$	101 mm
D_m	80 mm
d	60 mm
d_1	78 mm
$d_{a \max}$	69 mm
$d_{b \min}$	64 mm
l	38 mm
$r_{a \max}$	1,5 mm
	H212 / Adapter sleeve
m	0,88 kg / Weight
m_1	0,35 kg / Weight, adapter sleeve
C_r	30500 N / Dynamic load rating (radial)
e	0,18



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Y_1	3,47
Y_2	5,37
C_{0r}	11400 N / Static load rating (radial)
Y_0	3,64
n_G	6700 1/min / Limiting speed
n_B	8500 1/min / Reference speed
C_{ur}	710 N / Fatigue limit load, radial