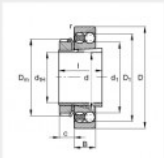


Self-aligning ball bearing 1222-K-M-C3-H222-FAG - 1222-K-M-C3-H222-FAG

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/sefl-aligning/1222-k-m-c3-h222-fag>

Self-aligning ball bearings 1222-K-M-C3 + H222
main dimensions to DIN 630 and DIN 6415, with tapered bore and adapter sleeve



d _{int}	100 mm
D	200 mm
B	38 mm
B _{min}	7 mm
c	21 mm
D ₁	173.9 mm
D _{2max}	188 mm
D ₃	145 mm
d	110 mm
d ₁	140.7 mm
d _{2max}	122 mm
d ₃	110 mm
I	83 mm
f _{amax}	2.1 mm
H222	Mass, adapter sleeve
m	5.49 kg Mass
m _{H222}	1.95 kg Mass, adapter sleeve
C _r	69000 N Basic dynamic load rating, radial
e	0.17
Y ₁	3.81
Y ₂	5.99
C _{0p}	38000 N Basic static load rating, radial
Y ₃	3.78
n _g	5000 1/min Limiting speed
n ₀	5700 1/min Reference speed
C _{0r}	1900 N Fatigue limit load, radial

PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952346328
Inside diameter	100 mm
Inside diameter	3.937" inch
Outside diameter	200 mm
Outside diameter	7.874" inch
Thickness	38 mm
Thickness	1.496" inch
Packaging	1

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