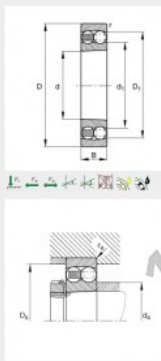


## Self aligning ball bearing 1316-K-M-C3-FAG - 1316-K-M-C3-FAG

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/sefl-aligning/1316-k-m-c3-fag>

Self-aligning ball bearings 1316-K-M-C3  
main dimensions to DIN 630, with tapered bore, taper 1:12



d	80 mm
D	170 mm
B	39 mm
D <sub>1</sub>	144.3 mm
D <sub>1,max</sub>	156 mm
d <sub>1</sub>	110.2 mm
d <sub>2</sub>	92 mm
r <sub>1,max</sub>	2.1 mm
r <sub>2</sub>	2.1 mm
m	4.5 kg Mass
C <sub>r</sub>	89000 N Basic dynamic load rating, radial
e	0.22
Y <sub>1</sub>	2.87
Y <sub>2</sub>	4.44
C <sub>0r</sub>	33000 N Basic static load rating, radial
Y <sub>2</sub>	3
n <sub>1</sub>	6000 1/min Limiting speed
n <sub>2</sub>	6300 1/min Reference speed
C <sub>0r</sub>	1810 N Fatigue limit load, radial

### PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952346663
Inside diameter	80 mm
Outside diameter	170 mm
Thickness	39 mm
Packaging	1

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