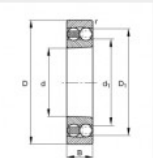


## Self aligning ball bearing 1318-K-M-C3-FAG - 1318-K-M-C3-FAG

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/sefl-aligning/1318-k-m-c3-fag>

**Self-aligning ball bearings 1318-K-M-C3**  
main dimensions to DIN 633, with tapered bore, taper 1:12



d	90 mm
D	190 mm
B	43 mm
D <sub>1</sub>	159.9 mm
D <sub>1max</sub>	176 mm
d <sub>1</sub>	124.4 mm
d <sub>1max</sub>	104 mm
F <sub>a max</sub>	2.5 mm
f <sub>max</sub>	3 mm
m	6.07 kg Mass
C	106000 N Basic dynamic load rating, radial
ε	0.22
Y <sub>1</sub>	2.83
Y <sub>2</sub>	4.38
C <sub>0</sub>	42500 N Basic static load rating, radial
Y <sub>0</sub>	2.97
n <sub>0</sub>	5300 1/min Limiting speed
n <sub>B</sub>	5800 1/min Reference speed
C <sub>u</sub>	2230 N Fatigue limit load, radial

### PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952346687
Inside diameter	90 mm
Outside diameter	190 mm
Thickness	43 mm
Weight	6040 g
Packaging	1
Standard	No standard

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE