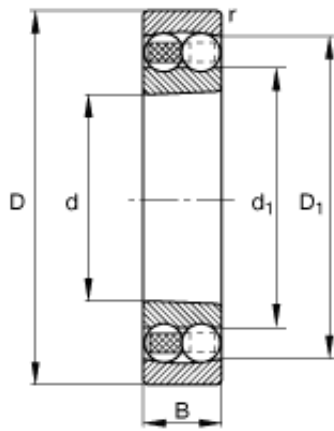




## CYRE BEARING LTD



80 mm x 170 mm x 39 mm FAG 1316-K-M-C3  
GERMANY Bearing 80 × 170 × 39

Bearing No. 1316-K-M-C3

1316-K-M-C3 Bearing 2D drawings and 3D CAD models

Size	80x170x39 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	39 mm
d	80 mm
D	170 mm
B	39 mm
D <sub>1</sub>	144,3 mm
D <sub>a max</sub>	158 mm
d <sub>1</sub>	110,2 mm
d <sub>a min</sub>	92 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	4,5 kg / Weight
C <sub>r</sub>	89000 N / 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 / Static load rating (radial)
Y <sub>0</sub>	3
n <sub>G</sub>	6000 1/min / Limiting speed
n <sub>B</sub>	6300 1/min / Reference speed



## CYRE BEARING LTD

$C_{ur}$	1810 N / Fatigue limit load, radial
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