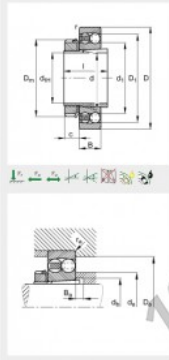


## Self-aligning ball bearing 1209-K-TVH-C3-H209-FAG - 1209-K-TVH-C3-H209-FAG

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/sefl-aligning/1209-k-tvh-c3-h209-fag>

**Self-aligning ball bearings 1209-K-TVH-C3 + H209**  
main dimensions to DIN 630 and DIN 5415, with tapered bore and adapter sleeve



$d_{int}$	40 mm
D	85 mm
B	19 mm
$B_{H209}$	5 mm
e	12 mm
$D_1$	72.7 mm
$D_{2max}$	78 mm
$D_{2min}$	60 mm
d	45 mm
$d_1$	57.7 mm
$d_{2max}$	52 mm
$d_{2min}$	40 mm
I	33 mm
$r_{asmax}$	1 mm
$r_{H209}$	H209 Mass, adapter sleeve
m	0,454 kg Mass
$m_1$	0,22 kg Mass, adapter sleeve
$C_r$	22000 N Basic dynamic load rating, radial
e	0,21
$Y_1$	3,04
$Y_2$	4,7
$C_0$	7300 N Basic static load rating, radial
$Y_0$	3,18
$n_c$	9000 1/min Limiting speed
$n_R$	11100 1/min Reference speed
$C_L$	455 N Fatigue limit load, radial

### PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952346205
Inside diameter	40 mm
Outside diameter	85 mm
Thickness	19 mm
Packaging	1

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