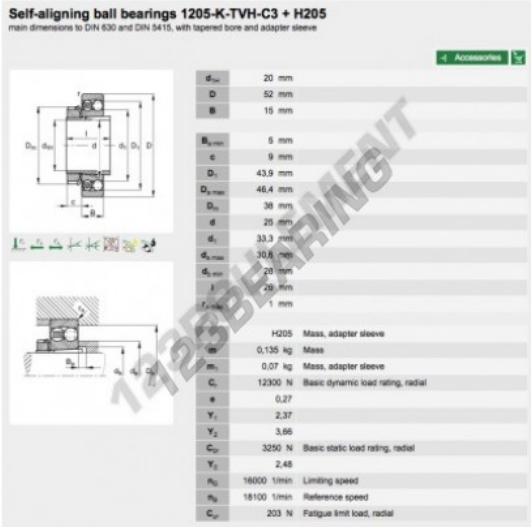
Deep groove ball bearing single row
1205-K-TVH-C3-H205-FAG - 1205-K-TVH-C3-H205-FAG

https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/1205-k-tvh-c3-h205-fag



Self-aligning ball bearings 1205-K-TVH-C3 + H205

main dimensions to DIN 630 and DIN 5415, with tapered bore and adapter sleeve

Accessories

$d_{1,w}$	20 mm	
D	52 mm	
B	15 mm	
$B_{2,min}$	5 mm	
c	9 mm	
D_1	43,9 mm	
$D_{3,max}$	46,4 mm	
$D_{2,n}$	38 mm	
d	25 mm	
d_1	33,3 mm	
$d_{3,max}$	30,6 mm	
$d_{2,min}$	28 mm	
l	29 mm	
$r_{1,2,max}$	1 mm	
	H205	Mass, adapter sleeve
m	0,135 kg	Mass
m_1	0,07 kg	Mass, adapter sleeve
C_r	12300 N	Basic dynamic load rating, radial
e	0,27	
Y_1	2,37	
Y_2	3,66	
C_{0r}	3250 N	Basic static load rating, radial
Y_0	2,48	
n_G	16000 1/min	Limiting speed
n_B	18100 1/min	Reference speed
C_{ur}	203 N	Fatigue limit load, radial

123BEARING

PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952346168
Inside diameter	20 mm
Outside diameter	52 mm
Thickness	15 mm
Packaging	1

contact@123bearing.eu
+33 359 36 04 90
CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE