

Deep groove ball bearing single row 7002CD-P4A-SKF - 7002CD-P4A-SKF

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/7002cd-p4a-skf>

Dimensions d'encadrement			Charges de base		Vitesses admissibles		Désignation
d	D	B	C	C ₁₀	Grease lubrication	Oil-air lubrication	
mm			kN		tr/min		
15	32	9	5,2	2,45	56000	85000	7002 CD/P4A

Ball diameter 4,762
Number of balls 12

Précharge hors montage [N]
dos-à-dos, face-à-face

Classe de précharge
A B C D
20 40 80 160

Static axial stiffness [N/mm]
(guideline value)
Classe de précharge
A B C D
17 23 31 44

Reference grease quantity [cm³]
C_{ref} 0,29

Coefficient of axial for application bearing load
f_a 0,3

for preload in mounted bearing sets
f_i 1,03
f₁ 1
f₀₄ 1
f₂₀ 1,02
f_{2c} 1,05
f₂₀ 1,09
f_{2c} 1

PRODUCT FEATURES

Brand	SKF
N° Ean13	7316577303530
Inside diameter	15 mm
Sealing	Non-tight
Cage	Non-metallic
Contact angle	15 °
Outside diameter	32 mm
Thickness	9 mm
Weight	30 g
Dynamic load	5.2 kN
Static load	2.45 kN
Packaging	1

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