

Deep groove ball bearing single row 3204-2RS-SKF - 3204-2RS-SKF

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/3204-2rs-skf>

Dimensions d'encastrement		Charges de base		Vitesses de base		Désignation
d	D	B	C	C ₀	Vitesse de référence	Vitesse limite
mm			kN		tr/min	
20	47	20,6	20	12	14000	14000

Technical drawings showing the bearing dimensions and coefficients of calculation. The drawings include the bearing's profile with dimensions: D=47, B=20.6, d=20, d₁=40.9, d₂=27.7, r_{1,2}=1.2mm, r_{1,2}=1.2mm, and r_{1,2}=1.2mm. The cage is labeled 'Cage 1'. The drawings also show the bearing's internal structure and the cage's dimensions: D_{cage} 41.4, r_{cage} 1.2mm, and r_{cage} 1.2mm.

Coefficients de calcul
 Y₀ 0,05
 Y₁ 0,8
 Y₂ 0,85
 Y₃ 0,78
 Y₄ 1,24
 Y₅ 0,98

PRODUCT FEATURES

Brand	SKF
N° Ean13	7316571483573
Inside diameter	20 mm
Sealing	Seal on both sides
Cage	Sheet metal
Radial class	CN
Contact angle	30 °
Outside diameter	47 mm
Thickness	20.6 mm
Limiting speed	14000 rpm
Weight	153 g
Dynamic load	20.4 kN
Static load	12.9 kN
Packaging	1

contact@123bearing.co.uk

02038 087 274

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