

## Deep groove ball bearing single row 3318-A-SKF - 3318-A-SKF

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/3318-a-skf>

Dimensions d'encombrement		Charges de base		Vitesses de base		Designation
d	D	B	C	C <sub>d</sub>	Vitesse de référence	Vitesse limite
mm			kN		tr/min	
90	190	73	208	180	3400	3400

  

Technical drawing showing two views of the bearing: a front view and a side view. The front view shows the outer diameter (D=190 mm), inner diameter (d=90 mm), and thickness (B=73 mm). The side view shows the groove depth (r<sub>max</sub>=2.5 mm) and the diameter of the groove (D<sub>grot</sub>=176 mm). The drawing also includes a table of coefficients of calculation:

Coefficients de calcul	
f <sub>0</sub>	0.02
f <sub>1</sub>	0.8
f <sub>2</sub>	0.02
f <sub>3</sub>	0.02
f <sub>4</sub>	1.24
f <sub>5</sub>	0.02

### PRODUCT FEATURES

Brand	SKF
N° Ean13	7316570244632
Inside diameter	90 mm
Sealing	Non-tight
Cage	Sheet metal
Contact angle	30 °
Outside diameter	190 mm
Thickness	73 mm
Limiting speed	3400 rpm
Weight	9250 g
Dynamic load	208 kN
Static load	180 kN
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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