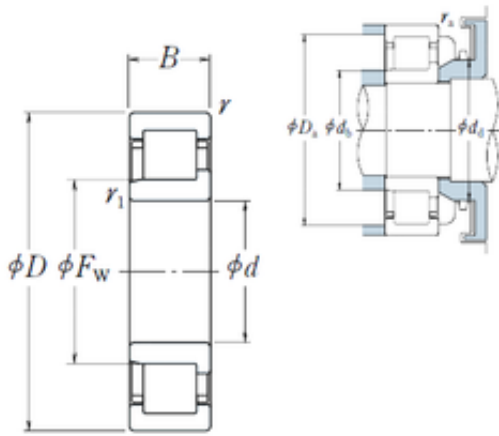




# REXROTH BEARINGS DEVELOPMENT LTD



## 65 mm x 100 mm x 18 mm NSK NJ1013 cylindrical roller bearings

Bearing No. NJ1013

Size	65x100x18 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	18 mm
d	65 mm
Fw	74,5 mm
D	100 mm
B	18 mm
C	18 mm
r min.	1,1 mm
r1 min.	1 mm
da min.	71,5 mm
db max.	73 mm
db min	70 mm
ra max.	1 mm
rb max.	1 mm
Db max	93,5 mm
Weight	0,504 Kg
Basic dynamic load rating (C)	41 kN
Basic static load rating (C0)	51 kN
(Grease) Lubrication Speed	6 300 r/min
hidYobi	NJ1013
LangID	1
D_	100
B_	18

NJ1013 Bearing 2D drawings and 3D CAD models



## REXROTH BEARINGS DEVELOPMENT LTD

hidTable	ecat_NSCLDR
Oil rpm	8000
rb	1
mass	0.519
GRS rpm	6300
ra	1
db max	73
TSR rpm	6700
C0	51
DE_	90.5
Prod_Type3	CRB_SR_NJ
da	71.5
DA_	8
Z_	23
D_a max	93.5
yobi	NJ1013
C_conv	41000
ALPHA_	0
SDM_	82.5
r	1.1
dc min	76
KBRG	4154
SBRG	10
r1	1
DI_	74.5