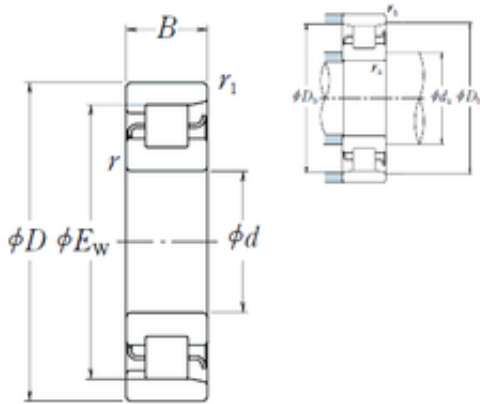




# NTN Bearing Manufacturing



180 mm x 280 mm x 46 mm NSK NF1036  
cylindrical roller bearings

Bearing No. NF1036

NF1036 Bearing 2D drawings and 3D CAD models

Size	180x255x46 mm
Bore Diameter	180 mm
Outer Diameter	255 mm
Width	46 mm
d	180 mm
D	280 mm
Ew	255 mm
B	46 mm
C	46 mm
r min.	2,1 mm
r1 min.	2,1 mm
da min.	191 mm
Db min.	258 mm
ra max.	2 mm
rb max.	2 mm
Db max	269 mm
Weight	10,2 Kg
Basic dynamic load rating (C)	355 kN
Basic static load rating (C0)	510 kN
(Grease) Lubrication Speed	2 200 r/min
hidYobi	NF1036
LangID	1
D_	280
B_	46
hidTable	ecat_NSCLDR



## NTN Bearing Manufacturing

Oil rpm	2600
rb	2
mass	10.5
GRS rpm	2200
ra	2
TSR rpm	3000
D_b max	269
C0	510
DE_	255
Prod_Type3	CRB_SR_NF
da	191
DA_	25
Z_	23
D_a max	269
yobi	NF1036
C_conv	355000
ALPHA_	0
SDM_	230
r	2.1
D_b min	258
KBRG	4124
SBRG	10
r1	2.1
DI_	205