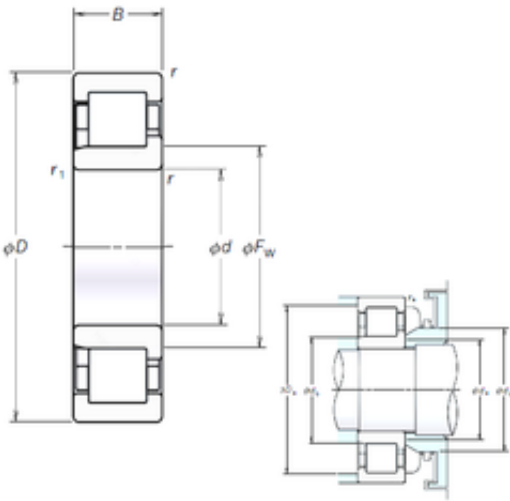




# NTN Bearing Manufacturing



NJ2236EM Bearing 2D drawings and 3D CAD models

180 mm x 320 mm x 86 mm NSK NJ2236EM  
cylindrical roller bearings

Bearing No. NJ2236EM

Size	180x320x86 mm
Bore Diameter	180 mm
Outer Diameter	320 mm
Width	86 mm
d	180 mm
Fw	215 mm
D	320 mm
B	86 mm
C	86 mm
r min.	4 mm
r1 min.	4 mm
da min.	196 mm
Da max.	304 mm
db max.	210 mm
db min	196 mm
ra max.	3 mm
rb max.	3 mm
S	2,7 mm
Db max	304 mm
Weight	31,4 Kg
Basic dynamic load rating (C)	36,8 kN
Basic static load rating (C0)	1510 kN
(Grease) Lubrication Speed	1700 r/min
hidYobi	NJ2236EM
LangID	1



## NTN Bearing Manufacturing

D_	320
Macha rpm	3200
B_	86
hidTable	ecat_NSCLDR
Oil rpm	2000
rb	3
mass	31.5
GRS rpm	1700
ra	3
db max	210
TSR rpm	2000
C0	1510
DE_	291
Prod_Type3	CRB_SR_NJ
da	196
DA_	38
Z_	18
D_a max	304
yobi	NJ2236EM
dd min	233
C_conv	1010000
ALPHA_	0
SDM_	253
r	4
dc min	221
KBRG	4155
SBRG	22
r1	4
DI_	215