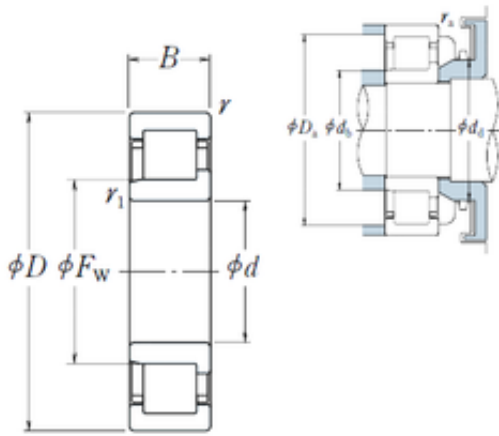




# INA BRAINGS SALES JAPAN CO.,LTD.



100 mm x 150 mm x 24 mm NSK NJ1020  
cylindrical roller bearings

Bearing No. NJ1020

NJ1020 Bearing 2D drawings and 3D CAD models

Size	100x150x24 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	24 mm
d	100 mm
Fw	113 mm
D	150 mm
B	24 mm
C	24 mm
r min.	1,5 mm
r1 min.	1,1 mm
da min.	108 mm
db max.	111 mm
db min	106,5 mm
ra max.	1,5 mm
rb max.	1 mm
Db max	142 mm
Weight	1,47 Kg
Basic dynamic load rating (C)	93 kN
Basic static load rating (C0)	126 kN
(Grease) Lubrication Speed	4 300 r/min
hidYobi	NJ1020
LangID	1
D_	150
B_	24



## INA BRAINGS SALES JAPAN CO.,LTD.

hidTable	ecat_NSCLDR
Oil rpm	5300
rb	1
mass	1.52
GRS rpm	4300
ra	1.5
db max	111
TSR rpm	4800
C0	126
DE_	137
Prod_Type3	CRB_SR_NJ
da	108
DA_	12
Z_	24
D_a max	142
yobi	NJ1020
C_conv	93000
ALPHA_	0
SDM_	125
r	1.5
dc min	116
KBRG	4154
SBRG	10
r1	1.1
DI_	113