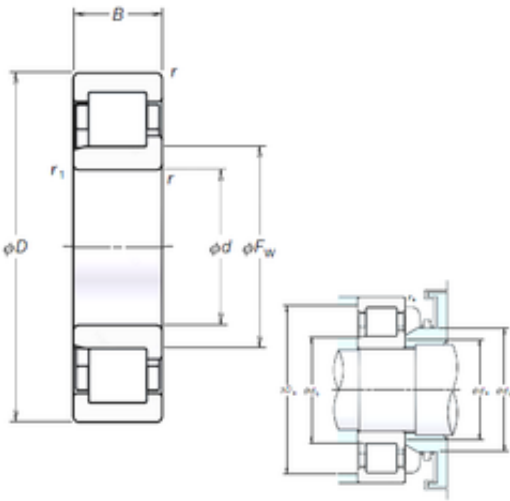




BEARING CORP.OF AMERICA



55 mm x 100 mm x 21 mm NSK NJ211EM
cylindrical roller bearings

Bearing No. NJ211EM

NJ211EM Bearing 2D drawings and 3D CAD models

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
Fw	66 mm
D	100 mm
B	21 mm
C	21 mm
r min.	1,5 mm
r1 min.	1,1 mm
da min.	63 mm
Da max.	92 mm
db max.	64 mm
db min	61,5 mm
ra max.	1,5 mm
rb max.	1 mm
S	1,2 mm
Basic dynamic load rating (C)	86,5 kN
Basic static load rating (C0)	98,5 kN
(Grease) Lubrication Speed	6300 r/min
hidYobi	NJ211EM
LangID	1
D_	100
Macha rpm	8500



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B_	21
hidTable	ecat_NSCLDR
Oil rpm	7100
rb	1
mass	0.745
GRS rpm	5600
ra	1.5
db max	64
TSR rpm	6700
C0	98.5
DE_	90
Prod_Type3	CRB_SR_NJ
da	63
DA_	12
Z_	17
D_a max	92
yobi	NJ211EM
dd min	73
C_conv	86500
ALPHA_	0
SDM_	78
r	1.5
dc min	68
KBRG	4155
SBRG	2
r1	1.1
DI_	66