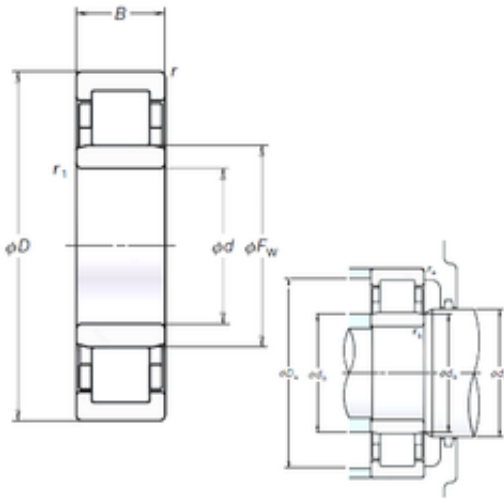




KIA Roller Industry Co.,Ltd



NU310EM Bearing 2D drawings and 3D CAD models

NSK NU310EM cylindrical roller bearings

Bearing No. NU310EM

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
Fw	65 mm
D	110 mm
B	27 mm
C	27 mm
r min.	2 mm
r1 min.	2 mm
da min.	59 mm
Da max.	101 mm
db max.	63 mm
db min	59 mm
ra max.	2 mm
rb max.	2 mm
S	1,4 mm
Basic dynamic load rating (C)	110 kN
Basic static load rating (C0)	113 kN
(Grease) Lubrication Speed	5600 r/min
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.5



KIA Roller Industry Co.,Ltd

Product Group	B04144
hidYobi	NU310EM
LangID	1
D_	110
Macha rpm	8000
B_	27
hidTable	ecat_NSCLDR
Oil rpm	6000
rb	2
mass	1.29
GRS rpm	5000
ra	2
db max	63
TSR rpm	6700
C0	113
DE_	97
Prod_Type3	CRB_SR_NU
da	59
DA_	16
Z_	13
D_a max	101
yobi	NU310EM
dd min	73
C_conv	110000
ALPHA_	0
SDM_	81
r	2
dc min	67
KBRG	4145
SBRG	3
r1	2
DI_	65



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