



**25 mm x 52 mm x 15 mm NSK NU205EM
cylindrical roller bearings**

Bearing No. NU205EM

NU205EM Bearing 2D drawings and 3D CAD models

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
Fw	31,5 mm
D	52 mm
B	15 mm
C	15 mm
r min.	1 mm
r1 min.	0,6 mm
da min.	30 mm
Da max.	47 mm
db max.	30 mm
db min	29 mm
ra max.	1 mm
rb max.	0,6 mm
S	1,2 mm
Basic dynamic load rating (C)	29,3 kN
Basic static load rating (C0)	27,7 kN
(Grease) Lubrication Speed	13000 r/min
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A



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Weight / Kilogram	0.16
EAN	0029176002168
Product Group	B04144
hidYobi	NU205EM
LangID	1
D_	52
Macha rpm	17000
B_	15
hidTable	ecat_NSCLDR
Oil rpm	14000
rb	0.6
mass	0.153
GRS rpm	12000
ra	1
db max	30
TSR rpm	14000
C0	27.7
DE_	46.5
Prod_Type3	CRB_SR_NU
da	30
DA_	7.5
Z_	13
D_a max	47
yobi	NU205EM
dd min	37
C_conv	29300
ALPHA_	0
SDM_	39
r	1
dc min	34
KBRG	4145
SBRG	2



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r1	0.6
DI_	31.5