



Bearing No. NU209EM

S	1,2 mm
D	85 mm
r	1.1
C	19 mm
B	19 mm
d	45 mm
Fw	54,5 mm
ra	1
Z_	15
rb	1
C0	66.5
r1	1.1
da	51.5
D_	85
B_	19
DE_	76.5
DA_	11
DI_	54.5
yobi	NU209EM
SDM_	65.5
KBRG	4145
mass	0.488
SBRG	2
dd min	61
ALPHA_	0
dc min	57
db max	52
C_conv	63000
LangID	1
db min	51,5 mm

r min.	1,1 mm
hidYobi	NU209EM
ra max.	1 mm
D_a max	78.5
Oil rpm	8000
rb max.	1 mm
GRS rpm	6700
r1 min.	1,1 mm
db max.	52 mm
TSR rpm	8500
da min.	51,5 mm
Da max.	78,5 mm
hidTable	ecat_NSCLDR
Category	Roller Bearings
Size (mm)	45x85x19
Macha rpm	10000
Inventory	0.0
Prod_Type3	CRB_SR_NU
Width (mm)	19
Product Group	B04144
Bearing number	NU209EM
Manufacturer Name	NSK
Weight / Kilogram	0.5
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
(Grease) Lubrication Speed	7500 r/min
Basic dynamic load rating (C)	63 kN
Basic static load rating (C0)	66,5 kN