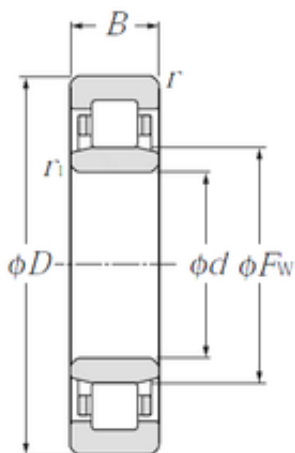




BEARING-MALAYSIA SDN.BHD.



140 mm x 300 mm x 62 mm NTN NU328
cylindrical roller bearings

Bearing No. NU328

Size	140x300x62 mm
Bore Diameter	140 mm
Outer Diameter	300 mm
Width	62 mm
d	140 mm
Fw	180 mm
D	300 mm
B	62 mm
C	62 mm
r min.	4 mm
r1 min.	4 mm
Weight	21,2 Kg
Basic dynamic load rating (C)	615 kN
Basic static load rating (C0)	745 kN
(Grease) Lubrication Speed	2 300 r/min
E	260 mm
F	180 mm
D1	245 mm
rs min	4 mm
r1s min	4 mm
Radial clearance class	CN
Mass (without HJ ring)	21 kg
Dynamic load, C	615 kN
Static load, C0	745 kN
Nlim (oil)	2,700 rpm

NU328 Bearing 2D drawings and 3D CAD models



BEARING-MALAYSIA SDN.BHD.

Nlim (grease)	2,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.32 Hz
Characteristic outer ring frequency, BPF0	5.76 Hz
Characteristic inner ring frequency, BRF1	8.27 Hz
da min	156 mm
da max	176 mm
db min	182 mm
Da max	284 mm
ra max	3 mm
r1a max	3 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	21.019
Product Group	B04144
bore diameter:	140 mm
precision rating:	ISO Class 0
outside diameter:	300 mm
maximum rpm:	2700 rpm
overall width:	62 mm
bearing material:	Hardened Alloy Steel
flanges:	(2) Outer Ring
cage material:	High Strength Machined Brass Rivetless w/ square holes



BEARING-MALAYSIA SDN.BHD.

bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	CN
outer ring width:	62 mm
ring separation:	Separable Inner Ring
fillet radius:	3 mm
operating temperature range:	-40 to 120 ° C
series:	NU
dynamic load capacity:	615000 N
manufacturer product page:	Click here
static load capacity:	745000 N