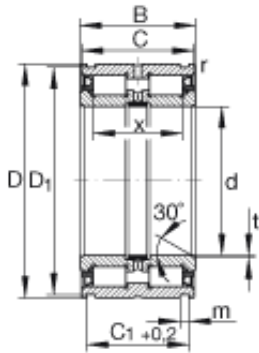




# NTN BEARUNG DRIVESHAFT,INC.



140 mm x 200 mm x 80 mm INA SL04140-PP  
cylindrical roller bearings

Bearing No. SL04140-PP

SL04140-PP Bearing 2D drawings and 3D CAD models

Size	140x200x80 mm
Bore Diameter	140 mm
Outer Diameter	200 mm
Width	80 mm
d	140 mm
D	200 mm
B	80 mm
	30 ° / Chamfer angle
C	79 mm
C <sub>1</sub>	71,2 mm / Tolerance: +0,2
C <sub>a1</sub> - 65 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	65 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C <sub>a2</sub> - 63 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	63 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2
D <sub>1</sub>	196 mm / Tolerance: +0,2
d <sub>1</sub>	159,95 mm
d <sub>2</sub>	170 mm
d <sub>3</sub>	216 mm / Outside diameter of snap ring WRE
m	4,2 mm
r <sub>min</sub>	0,6 mm
t	1,8 mm
X	64 mm / Distance between rolling elements



## NTN BEARUNG DRIVESHAFT,INC.

m	8 kg / Weight
C <sub>r</sub>	445000 N / Dynamic load rating (radial)
C <sub>0r</sub>	840000 N / Static load rating (radial)
C <sub>ur</sub>	110000 N
n <sub>G Fett</sub>	750 1/min / Limiting speed for grease lubrication
	WRE200 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	9.053
EAN	4054366080479
Product Group	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Double Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	Yes
Internal Clearance	C0-Medium
Retainer	No
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Full Complement   3 Rib Inner Ring   1 Rib Outer Ring   Seals on Both Sides   Operating Temperature From -20 to 80 Deg



## NTN BEARUNG DRIVESHAFT,INC.

Long Description	140MM Bore; Straight Bore Profile; 200MM Outside Diameter; 80MM Width; RBEC 1   ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	SL04140PP
Weight / LBS	19.958
Bore	5.512 Inch   140 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter
Width	3.15 Inch   80 Millimeter