

SL04140-PP INA 140x200x80mm

Weight / Kilogram 9.053

Cylindrical roller bearings

Bearing number	SL04140-PP
Size (mm)	140x200x80
Brand	INA
Bore Diameter (mm)	140
Outer Diameter (mm)	200
Width (mm)	80
d	140 mm
D	200 mm
B	80 mm
	30 ° / Chamfer angle
C	79 mm
C ₁	71.2 mm / Tolerance: +0.2
C _{a1} – 65 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	65 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C _{a2} – 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 ₁	196 mm / Tolerance: +0.2
d ₁	159.95 mm
d ₂	170 mm
d ₃	216 mm / Outside diameter of snap ring WRE

m	4.2 mm
r_{min}	0.6 mm
t	1.8 mm
X	64 mm / Distance between rolling elements
m	8 kg / Weight
C_r	445000 N / Dynamic load rating (radial)
C_{0r}	840000 N / Static load rating (radial)
C_{ur}	110000 N
$n_{G\ Fett}$	750 1/min / Limiting speed for grease lubrication
	WRE200 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	9.053
EAN	4054366080479
Product Group – BDI	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
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 – BDI	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ina.com
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