

# SL045034-PP INA 170x260x122mm UNSPSC 31171547 Cylindrical roller bearings

Bearing number	SL045034-PP
Size (mm)	170x260x122
Brand	INA
Bore Diameter (mm)	170
Outer Diameter (mm)	260
Width (mm)	122
d	170 mm
D	260 mm
B	122 mm
	30 ° / Chamfer angle
C	121 mm
C <sub>1</sub>	107.2 mm / Tolerance: +0.2
C <sub>a1</sub> – 99 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	99 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C <sub>a2</sub> – 97 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	97 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D <sub>1</sub>	254 mm / Tolerance: +0.2
d <sub>1</sub>	200.7 mm
d <sub>2</sub>	220 mm
d <sub>3</sub>	282 mm / Outside diameter of snap ring WRE

m	5.2 mm
$r_{min}$	0.6 mm
t	2 mm
X	100 mm / Distance between rolling elements
m	22.6 kg / Weight
$C_r$	960000 N / Dynamic load rating (radial)
$C_{0r}$	1750000 N / Static load rating (radial)
$C_{ur}$	220000 N
$n_{G\ Fett}$	600 1/min / Limiting speed for grease lubrication
	WRE260 / Designation for snap ring WRE
Manufacturer Item Number	SL045034PP
Weight / LBS	58.344
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	26.488
EAN	4012802071672
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	170MM Bore; Straight Bore Profile; 260MM Outside Diameter; 122MM 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	<a href="http://www.ina.com">http://www.ina.com</a>
Outside Diameter	10.236 Inch   260 Millimeter
Bore	6.693 Inch   170 Millimeter
Width	4.803 Inch   122 Millimeter