

# SL045012-PP INA Bore 2.362 Inch | 60 Millimeter 60x95x46mm Cylindrical roller bearings

Bearing number	SL045012-PP
Size (mm)	60x95x46
Brand	INA
Bore Diameter (mm)	60
Outer Diameter (mm)	95
Width (mm)	46
d	60 mm
D	95 mm
B	46 mm
	30 ° / Chamfer angle
C	45 mm
C <sub>1</sub>	40.2 mm / Tolerance: +0.2
C <sub>a1</sub> – 35 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	35 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C <sub>a2</sub> – 34 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	34 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D <sub>1</sub>	92.4 mm / Tolerance: +0.2
d <sub>1</sub>	73.7 mm
d <sub>2</sub>	79 mm

$d_3$	104 mm / Outside diameter of snap ring WRE
m	3.2 mm
$r_{min}$	0.6 mm
t	1 mm
X	36 mm / Distance between rolling elements
m	1.26 kg / Weight
$C_r$	125000 N / Dynamic load rating (radial)
$C_{0r}$	201000 N / Static load rating (radial)
$C_{ur}$	27500 N
$n_{G\ Fett}$	1700 1/min / Limiting speed for grease lubrication
	WRE95 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.442
EAN	4012802071498
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	60MM Bore; Straight Bore Profile; 95MM Outside Diameter; 46MM 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>
Manufacturer Item Number	SL045012PP
Weight / LBS	3.177
Width	1.811 Inch   46 Millimeter
Outside Diameter	3.74 Inch   95 Millimeter
Bore	2.362 Inch   60 Millimeter