

SL045017-PP INA Weight / LBS 7.471 85x130x60mm Cylindrical roller bearings

Bearing number	SL045017-PP
Size (mm)	85x130x60
Brand	INA
Bore Diameter (mm)	85
Outer Diameter (mm)	130
Width (mm)	60
d	85 mm
D	130 mm
B	60 mm
	30 ° / Chamfer angle
C	59 mm
C ₁	54.2 mm / Tolerance: +0.2
C _{a1} – 49 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	49 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C _{a2} – 46 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	46 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D ₁	127.1 mm / Tolerance: +0.2
d ₁	103.9 mm
d ₂	112 mm
d ₃	142 mm / Outside diameter of snap ring WRE

m	4.2 mm
r_{min}	0.6 mm
t	1.5 mm
X	48 mm / Distance between rolling elements
m	2.83 kg / Weight
C_r	219000 N / Dynamic load rating (radial)
C_{0r}	365000 N / Static load rating (radial)
C_{ur}	47500 N
$n_{G\ Fett}$	1200 1/min / Limiting speed for grease lubrication
	WRE130 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	3.389
EAN	4054365997334
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	85MM Bore; Straight Bore Profile; 130MM Outside Diameter; 60MM 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	SL045017PP
Weight / LBS	7.471
Bore	3.346 Inch 85 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Width	2.362 Inch 60 Millimeter