



Bearing No. SL045015-PP

	WRE115 / Designation for snap ring WRE
m	1,96 kg / Weight
X	42 mm / Distance between rolling elements
t	1 mm
d	75 mm
D	115 mm
B	54 mm
C	53 mm
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
Width	2.126 Inch 54 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Snap Ring	Yes
Separable	No
Size (mm)	75x115x54
Inventory	0.0
Width (mm)	54
Bore Profile	Straight
Weight / LBS	5.174
Product Group	B04144
d ₃	124 mm / Outside diameter of snap ring WRE

Inch - Metric	Metric
C_r	201000 N / Dynamic load rating (radial)
d_2	97 mm
d_1	89,95 mm
D_1	112,1 mm / Tolerance: +0,2
C_1	48,2 mm / Tolerance: +0,2
Cage Material	None
Relubricatable	Yes
Other Features	Full Complement 3 Rib Inner Ring 1 Rib Outer Ring Seals on Both Sides Operating Temperature From -20 to 80 Deg
Bearing number	SL045015-PP
C_{Or}	315000 N / Static load rating (radial)
C_{ur}	42000 N
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
r_{min}	0,6 mm
Long Description	75MM Bore; Straight Bore Profile; 115MM Outside Diameter; 54MM Width; RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Outside Diameter	4.528 Inch 115 Millimeter
Manufacturer URL	http://www.ina.com

Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	2.347
$n_{G \text{ Fett}}$	1400 1/min / Limiting speed for grease lubrication
Internal Clearance	C0-Medium
Bore Diameter (mm)	75
Outer Diameter (mm)	115
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL045015PP
Number of Rows of Rollers	Double Row
C_{a1} - 43 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	43 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C_{a2} - 40 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	40 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2