



Bearing No. SL045007-PP

Size	35x62x36 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	36 mm
d	35 mm
D	62 mm
B	36 mm
	30 ° / Chamfer angle
C	35 mm
C ₁	30,2 mm / Tolerance: +0,2
C _{a1} - 27 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	27 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C _{a2} - 26 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	26 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2
D ₁	60 mm / Tolerance: +0,2
d ₁	46,1 mm
d ₂	50 mm
d ₃	67 mm / Outside diameter of snap ring WRE
m	2,1 mm
r _{min}	0,3 mm
t	0,5 mm
X	27,5 mm / Distance between rolling elements
m	0,48 kg / Weight
C _r	63000 N / Dynamic load rating (radial)

C _{Or}	88000 N / Static load rating (radial)
C _{ur}	12400 N
n _{G Fett}	2600 1/min / Limiting speed for grease lubrication
	WRE62 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.575
EAN	4012802122770
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	35MM Bore; Straight Bore Profile; 62MM Outside Diameter; 36MM 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	SL045007PP
Weight / LBS	1.267
Bore	1.378 Inch 35 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
Width	1.417 Inch 36 Millimeter