



Bearing No. SL045007-PP

	WRE62 / Designation for snap ring WRE
m	0,48 kg / Weight
X	27,5 mm / Distance between rolling elements
t	0,5 mm
d	35 mm
D	62 mm
B	36 mm
C	35 mm
Noun	Bearing
Bore	1.378 Inch 35 Millimeter
Width	1.417 Inch 36 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Snap Ring	Yes
Separable	No
Size (mm)	35x62x36
Inventory	0.0
Width (mm)	36
Bore Profile	Straight
Weight / LBS	1.267
Product Group	B04144
d ₃	67 mm / Outside diameter of snap ring WRE

Inch - Metric	Metric
C_r	63000 N / Dynamic load rating (radial)
d_2	50 mm
d_1	46,1 mm
D_1	60 mm / Tolerance: +0,2
C_1	30,2 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	SL045007-PP
C_{or}	88000 N / Static load rating (radial)
C_{ur}	12400 N
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
r_{min}	0,3 mm
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
Outside Diameter	2.441 Inch 62 Millimeter
Manufacturer URL	http://www.ina.com
Manufacturer Name	SCHAEFFLER GROUP

Weight / Kilogram	0.575
$n_{G \text{ Fett}}$	2600 1/min / Limiting speed for grease lubrication
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL045007PP
Number of Rows of Rollers	Double Row
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