

SL045006-PP INA Long
Description 30MM Bore;
Straight Bore Profile; 55MM
Outside Diameter; 34MM Width;
RBEC 1 | ISO P0; Double Row;
Not Separable; Snap Ring;
Relubricatable; C0-Medium
Internal Clearance; No
Retainer 30x55x34mm
Cylindrical roller bearings

Bearing number	SL045006-PP
Size (mm)	30x55x34
Brand	INA
Bore Diameter (mm)	30
Outer Diameter (mm)	55
Width (mm)	34
d	30 mm
D	55 mm
B	34 mm
	30 ° / Chamfer angle
C	33 mm
C ₁	28.2 mm / Tolerance: +0.2

C_{a1} – 25 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	25 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C_{a2} – 24 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	24 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D_1	53 mm / Tolerance: +0.2
d_1	40.6 mm
d_2	44 mm
d_3	60 mm / Outside diameter of snap ring WRE
m	2.1 mm
r_{min}	0.3 mm
t	0.5 mm
X	25.5 mm / Distance between rolling elements
m	0.37 kg / Weight
C_r	50000 N / Dynamic load rating (radial)
C_{0r}	67000 N / Static load rating (radial)
C_{ur}	9500 N
$n_{G \text{ Fett}}$	3000 1/min / Limiting speed for grease lubrication
	WRE55 / 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
EAN	4012802071412
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	30MM Bore; Straight Bore Profile; 55MM Outside Diameter; 34MM 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	SL045006PP
Weight / LBS	0.977
Outside Diameter	2.165 Inch 55 Millimeter
Width	1.339 Inch 34 Millimeter
Bore	1.181 Inch 30 Millimeter