

SL045008-PP INA d1 51.4 mm 40x68x38mm Cylindrical roller bearings

Bearing number	SL045008-PP
Size (mm)	40x68x38
Brand	INA
Bore Diameter (mm)	40
Outer Diameter (mm)	68
Width (mm)	38
d	40 mm
D	68 mm
B	38 mm
	30 ° / Chamfer angle
C	37 mm
C ₁	32.2 mm / Tolerance: +0.2
C _{a1} – 28 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	28 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C _{a2} – 27 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	27 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D ₁	65.8 mm / Tolerance: +0.2
d ₁	51.4 mm
d ₂	55 mm
d ₃	75 mm / Outside diameter of snap ring WRE

m	2.7 mm
r_{min}	0.6 mm
t	0.8 mm
X	28.5 mm / Distance between rolling elements
m	0.56 kg / Weight
C_r	80000 N / Dynamic load rating (radial)
C_{0r}	111000 N / Static load rating (radial)
C_{ur}	16000 N
$n_{G\ Fett}$	2400 1/min / Limiting speed for grease lubrication
	WRE68 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.671
EAN	4012802071443
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	40MM Bore; Straight Bore Profile; 68MM Outside Diameter; 38MM 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	SL045008PP
Weight / LBS	1.478
Width	1.496 Inch 38 Millimeter
Bore	1.575 Inch 40 Millimeter
Outside Diameter	2.677 Inch 68 Millimeter