

SL04160-PP INA Long
Description 160MM Bore;
Straight Bore Profile; 220MM
Outside Diameter; 80MM Width;
RBEC 1 | ISO P0; Double Row;
Not Separable; Snap Ring;
Relubricatable; C0-Medium
Internal Clearance; No
Retainer 160x220x80mm
Cylindrical roller bearings

Bearing number	SL04160-PP
Size (mm)	160x220x80
Brand	INA
Bore Diameter (mm)	160
Outer Diameter (mm)	220
Width (mm)	80
d	160 mm
D	220 mm
B	80 mm
	30 ° / Chamfer angle
C	79 mm
C ₁	71.2 mm / Tolerance: +0.2

C_{a1} – 65 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	65 mm / Mounting dimension for snap ring WRE / Tolerance: 0.2
C_{a2} – 61 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	61 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0.2
D_1	216 mm / Tolerance: +0.2
d_1	184.05 mm
d_2	196 mm
d_3	236 mm / Outside diameter of snap ring WRE
m	5.2 mm
r_{min}	0.6 mm
t	1.8 mm
X	64 mm / Distance between rolling elements
m	8.8 kg / Weight
C_r	480000 N / Dynamic load rating (radial)
C_{0r}	970000 N / Static load rating (radial)
C_{ur}	122000 N
$n_{G \text{ Fett}}$	700 1/min / Limiting speed for grease lubrication
	WRE220 / Designation for snap ring WRE
Category	Cylindrical Roller Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP

Minimum Buy Quantity	N/A
Weight / Kilogram	10.538
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	160MM Bore; Straight Bore Profile; 220MM Outside Diameter; 80MM 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	SL04160PP
Weight / LBS	23.232
Outside Diameter	8.661 Inch 220 Millimeter
Bore	6.299 Inch 160 Millimeter
Width	3.15 Inch 80 Millimeter