



Bearing No. SL04170-PP

	WRE230 / Designation for snap ring WRE
X	64 mm / Distance between rolling elements
m	9,3 kg / Weight
d	170 mm
D	230 mm
B	80 mm
C	79 mm
t	1,8 mm
Bore	6.693 Inch 170 Millimeter
Noun	Bearing
Width	3.15 Inch 80 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	No
Size (mm)	170x230x80
Snap Ring	Yes
Separable	No
Inventory	0.0
Width (mm)	80
Bore Profile	Straight
Weight / LBS	24.552
d ₂	206 mm
Inch - Metric	Metric
Cage Material	None
Product Group	B04144

d_3	250 mm / Outside diameter of snap ring WRE
C_1	71,2 mm / Tolerance: +0,2
C_r	490000 N / Dynamic load rating (radial)
D_1	226 mm / Tolerance: +0,2
d_1	193,9 mm
C_{ur}	127000 N
C_{Or}	1030000 N / Static load rating (radial)
Other Features	Full Complement 3 Rib Inner Ring 1 Rib Outer Ring Seals on Both Sides Operating Temperature From -20 to 80 Deg
Relubricatable	Yes
Bearing number	SL04170-PP
Precision Class	RBEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
r_{min}	0,6 mm
Manufacturer URL	http://www.ina.com
Long Description	170MM Bore; Straight Bore Profile; 230MM Outside Diameter; 80MM Width; RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Outside Diameter	9.055 Inch 230 Millimeter
Weight / Kilogram	11.137

Manufacturer Name	SCHAEFFLER GROUP
Internal Clearance	C0-Medium
$n_{G \text{ Fett}}$	650 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	170
Outer Diameter (mm)	230
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL04170PP
Number of Rows of Rollers	Double Row
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