



Bearing No. SL04130-PP

	WRE190 / Designation for snap ring WRE
X	64 mm / Distance between rolling elements
m	7,5 kg / Weight
d	130 mm
D	190 mm
B	80 mm
C	79 mm
t	1,8 mm
Bore	5.118 Inch 130 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)	130x190x80
Snap Ring	Yes
Separable	No
Inventory	0.0
Width (mm)	80
Bore Profile	Straight
Weight / LBS	19.8
d ₂	160 mm
Inch - Metric	Metric
Cage Material	None
Product Group	B04144

d_3	206 mm / Outside diameter of snap ring WRE
C_1	71,2 mm / Tolerance: +0,2
C_r	430000 N / Dynamic load rating (radial)
D_1	186 mm / Tolerance: +0,2
d_1	150,55 mm
C_{ur}	105000 N
C_{Or}	790000 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	SL04130-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	130MM Bore; Straight Bore Profile; 190MM Outside Diameter; 80MM Width; RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Outside Diameter	7.48 Inch 190 Millimeter
Weight / Kilogram	8.981

Manufacturer Name	SCHAEFFLER GROUP
Internal Clearance	C0-Medium
$n_{G \text{ Fett}}$	800 1/min / Limiting speed for grease lubrication
Bore Diameter (mm)	130
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL04130PP
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} - 63 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	63 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2