



Bearing No. SL045028-PP

	WRE210 / Designation for snap ring WRE
m	11,1 kg / Weight
X	77 mm / Distance between rolling elements
t	1,8 mm
d	140 mm
D	210 mm
B	95 mm
C	94 mm
Noun	Bearing
Bore	5.512 Inch 140 Millimeter
Width	3.74 Inch 95 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Snap Ring	Yes
Separable	No
Size (mm)	140x210x95
Inventory	0.0
Width (mm)	95
Bore Profile	Straight
Weight / LBS	29.304
Product Group	B04144
d ₃	226 mm / Outside diameter of snap ring WRE
Inch - Metric	Metric

C_r	610000 N / Dynamic load rating (radial)
d_2	181 mm
d_1	165,4 mm
D_1	206 mm / Tolerance: +0,2
C_1	83,2 mm / Tolerance: +0,2
Cage Material	None
Relubricatable	Yes
Other Features	Full Complement 3 Rib Inner Ring 1 Rib Outer Ring Seals on Both Sides Operating Temperature From -20 to 80 Deg
Bearing number	SL045028-PP
C_{0r}	1100000 N / Static load rating (radial)
C_{ur}	146000 N
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
r_{min}	0,6 mm
Long Description	140MM Bore; Straight Bore Profile; 210MM Outside Diameter; 95MM Width; RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Outside Diameter	8.268 Inch 210 Millimeter
Manufacturer URL	http://www.ina.com
Manufacturer Name	SCHAEFFLER GROUP

Weight / Kilogram	13.292
$n_{G \text{ Fett}}$	750 1/min / Limiting speed for grease lubrication
Internal Clearance	C0-Medium
Bore Diameter (mm)	140
Outer Diameter (mm)	210
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL045028PP
Number of Rows of Rollers	Double Row
C_{a1} - 77 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	77 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C_{a2} - 73 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	73 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2