



Bearing No. SL045030-PP

	WRE225 / Designation for snap ring WRE
C	99 mm
X	80 mm / Distance between rolling elements
t	2 mm
m	13,3 kg / Weight
d	150 mm
D	225 mm
B	100 mm
Bore	5.906 Inch 150 Millimeter
Noun	Bearing
Width	3.937 Inch 100 Millimeter
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	No
Category	Cylindrical Roller Bearing
Snap Ring	Yes
Separable	No
Size (mm)	150x225x100
Inventory	0.0
Width (mm)	100
Bore Profile	Straight
Weight / LBS	35.112
Product Group	B04144
d ₃	245 mm / Outside diameter of snap ring WRE

Inch - Metric	Metric
C_r	710000 N / Dynamic load rating (radial)
d_2	192 mm
d_1	175,7 mm
D_1	221 mm / Tolerance: +0,2
C_1	87,2 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	SL045030-PP
C_{Or}	1260000 N / Static load rating (radial)
C_{ur}	163000 N
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
r_{min}	0,6 mm
Long Description	150MM Bore; Straight Bore Profile; 225MM Outside Diameter; 100MM Width; RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Outside Diameter	8.858 Inch 225 Millimeter
Manufacturer URL	http://www.ina.com

Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	0
$n_{G \text{ Fett}}$	700 1/min / Limiting speed for grease lubrication
Internal Clearance	C0-Medium
Bore Diameter (mm)	150
Outer Diameter (mm)	225
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	SL045030PP
Number of Rows of Rollers	Double Row
C_{a1} - 81 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	81 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C_{a2} - 77 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: -0,2	77 mm / Mounting dimension for retaining ring to DIN 471 / Tolerance: 0,2