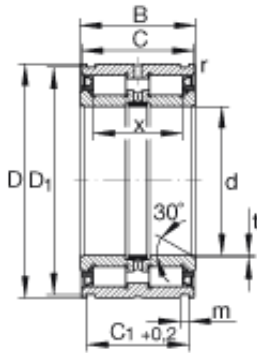




## Bearing Argentina, S.A.



150 mm x 225 mm x 100 mm RA16013UUCS /  
RA16013CS Crossed Roller Bearing  
160x186x13mm

Bearing No. SL045030-PP

SL045030-PP Bearing 2D drawings and 3D CAD models

Size	150x225x100 mm
Bore Diameter	150 mm
Outer Diameter	225 mm
Width	100 mm
d	150 mm
D	225 mm
B	100 mm
	30 ° / Chamfer angle
C	99 mm
C <sub>1</sub>	87,2 mm / Tolerance: +0,2
C <sub>a1</sub> - 81 mm / Mounting dimension for snap ring WRE / Tolerance: -0,2	81 mm / Mounting dimension for snap ring WRE / Tolerance: 0,2
C <sub>a2</sub> - 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
D <sub>1</sub>	221 mm / Tolerance: +0,2
d <sub>1</sub>	175,7 mm
d <sub>2</sub>	192 mm
d <sub>3</sub>	245 mm / Outside diameter of snap ring WRE
m	5,2 mm
r <sub>min</sub>	0,6 mm
t	2 mm
X	80 mm / Distance between



## Bearing Argentina, S.A.

	rolling elements
m	13,3 kg / Weight
$C_r$	710000 N / Dynamic load rating (radial)
$C_{Or}$	1260000 N / Static load rating (radial)
$C_{ur}$	163000 N
$n_{G\text{ Fett}}$	700 1/min / Limiting speed for grease lubrication
	WRE225 / Designation for snap ring WRE
Category	Bearings
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4012802135282
Product Group	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



## Bearing Argentina, S.A.

	Operating Temperature From -20 to 80 Deg
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
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	SL045030PP
Weight / LBS	35.112
Outside Diameter	8.858 Inch   225 Millimeter
Width	3.937 Inch   100 Millimeter
Bore	5.906 Inch   150 Millimeter