



**Bearing No. CSXU100-2RS**

D	273,05 mm
d	10 inch
B	12,7 mm
m	0,59 kg / Weight
Bore	10 Inch   254 Millimeter
Noun	Bearing
Width	0.5 Inch   12.7 Millimeter
UNSPSC	31171531
Category	Angular Contact Ball Bearing
Enclosure	2 Seals
Inventory	0.0
Snap Ring	No
Size (mm)	254x273.05x12.7
Width (mm)	12,7
Flush Ground	No
Weight / LBS	1.36
Contact Angle	35 Degree   4 Point
Inch - Metric	Inch
$C_r$	14300 N / Dynamic load rating (radial)
Product Group	B00308
$d_1$	257,8 mm
$D_1$	267,6 mm
Cage Material	Brass
Other Features	Thin Section
Keyword String	Angular Contact
Bearing number	CSXU100-2RS
$C_{0r}$	35000 N / Static load rating (radial)
$r_{min}$	0,38 mm

Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Outside Diameter	10.75 Inch   273.05 Millimeter
Long Description	10" Bore; 10-3/4" Outside Diameter; 1/2" Width; 2 Seals; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Brass Cage; 35 De
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Weight / Kilogram	0.593
Manufacturer Name	SCHAEFFLER GROUP
Bore Diameter (mm)	254
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Outer Diameter (mm)	273,05
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Maximum Capacity / Filling Slot	No