



Bearing No. CRB20/83

	CR47/83 / Designation of rubber interliner
d	20 mm
D	83,6 mm
m	0,3 kg / Weight
C	25,4 mm
Bore	0.787 Inch 20 Millimeter
Category	Insert Bearings Cylindrical OD
Snap Ring	No
Size (mm)	20x83.6x36.2
Seal Type	Double Lip Contact
Inventory	0.0
Width (mm)	36,2
D ₁	87,4 mm
Product Group	B00308
C ₁	4,8 mm
S ₂	12,7 mm
B ₁	31 mm
B ₂	36,2 mm
C _g	750 N / Rubber ring: load carrying capacity
C _r	13600 N / Dynamic load rating (radial)
Inch - Metric	Metric
D ₂	40 mm
Relubricatable	No
Other Features	Single Row With Set Screw With Inter Liner Corrotect Coating

	Metric
Bearing number	CRB20/83
C_{Or}	6600 N / Static load rating (radial)
Rolling Element	Ball Bearing
Mounting Method	Eccentric Collar
Outer Race Width	0.551 Inch 14 Millimeter
Long Description	20MM Bore; Narrow Inner Ring; 14MM Outer Race Width; 83.6MM Outside Diameter; Eccentric Collar; Ball Bearing; 31MM Length Thru Bore; Not Relubricatable; Double Lip Contact Seal; No Snap Ring
Outside Diameter	3.291 Inch 83.6 Millimeter
Length Thru Bore	1.22 Inch 31 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	0.299
$d_{3 \max}$	33 mm
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Cylindrical
Bore Diameter (mm)	20
Outer Diameter (mm)	83,6
Minimum Buy Quantity	N/A
- RAE20-NPP / Designation bearing	RAE20NPP / Designation bearing
- / Temperature -20 °C to +85 °C	/ Temperature 20 °C to +85 °C