

# ISO GE 110 HCR-2RS plain bearings

Can't find what you're looking for ISO GE 110 HCR-2RS plain bearings ? Our expert Representatives be in 40x80x18 Size (mm) contact with 40 Bore Diameter (mm) 80 Outer Diameter (mm) you shortly!

Size (mm)	40x80x18
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	18
d	40 mm
D	80 mm
B	18 mm
C	18 mm
a	3.28 mm
b	1.9 mm
f	1.7 mm
r min.	1.1 mm
r1 min.	0.5 mm
D1	76.81 mm
D2	86.6 mm
Weight	0.366 Kg
Basic dynamic load rating (C)	29,1 kN
Basic static load rating (C0)	17,9 kN
(Grease) Lubrication Speed	8200 r/min
Inventory	0.0
Manufacturer Name	NACHI

Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	40MM Bore; 80MM Outside Diameter; 18MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove   With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.807
Bore	1.575 Inch   40 Millimeter
Outside Diameter	3.15 Inch   80 Millimeter
Outer Race Width	0.709 Inch   18 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	40 mm
Width	18 mm

Fillet Radius/Chamfer	1.1 mm
r1	0.5 mm
Snap Ring Width	1.7 mm
Snap Ring Outside Diameter	86.6 mm
D1 (max)	76.8 mm
a (max)	3.3 mm
b (min)	1.9 mm
Dynamic Load Rating	29,100 N
Static Load Rating	17,900 N
Limiting Speed – Grease	8,700 rpm
Limiting Speed – Oil	10,000 rpm
Factor fo	14.0
Radial Clearance	0.006 to 0.020 mm
da (min)	47 mm
Da (max)	73 mm
Dx (min)	88 mm
ra (max)	1 mm
Cy (max)	4.6 mm