



Bearing No. YAR 208-2FW/VA228

D	80 mm
d	40 mm
B	49.2 mm
C	21 mm
Noun	Bearing
Bore	1.575 Inch   40 Millimeter
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Snap Ring	No
Seal Type	M Seal
Size (mm)	80x40x49.2
Inventory	0.0
bore type:	Round
Width (mm)	49,2
seal type:	Contact with Flinger
Mass bearing	0.55 kg
Weight / LBS	1.21
s <sub>1</sub>	30.2 mm
B <sub>4</sub>	8 mm
d <sub>1</sub>	51.8 mm
B <sub>4</sub>	8 mm
Product Group	M06110
s <sub>1</sub>	30.2 mm
Inch - Metric	Metric
bore diameter:	40 mm
Keyword String	Insert
Other Features	Single Row   Medium Duty   Grub Screw   Hi-

	Temp Bearing With Graphite Technology   Has Flinger   Metric
Bearing number	YAR 208-2FW/VA228
Relubricatable	No
Limiting speed	150 r/min
Rolling Element	Ball Bearing
locking device:	Set Screw
finish/coating:	Zinc Plated
Mounting Method	Set Screw
Length Thru Bore	1.937 Inch   49.2 Millimeter
Long Description	40MM Bore; Wide Inner Ring; Ball Bearing; 49.2MM Length Thru Bore; 21MM Outer Race Width; 80MM Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method; No Snap Ring
Outside Diameter	3.15 Inch   80 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Outer Race Width	0.827 Inch   21 Millimeter
bearing material:	Stainless Steel
inner ring width:	49.2 mm
outside diameter:	3.1496 in
Manufacturer Name	SKF
Weight / Kilogram	0.55
Bore Diameter (mm)	80
Outer Race Profile	Spherical
Inner Race Profile	Wide Inner Ring
Outer Diameter (mm)	40
Minimum Buy Quantity	N/A

r <sub>1,2</sub> min.	1 mm
d <sub>1</sub> ?	51.8 mm
r <sub>1,2</sub> - min.	1 mm
Harmonized Tariff Code	8482.10.50.00
Manufacturer Item Number	YAR 208-2FW/VA228
Limiting temperature - T	350 °C
Basic dynamic load rating C	30.7 kN
Limiting temperature T max.	350 °C
radial static load capacity:	19 kN
operating temperature range:	-40 to +210 °F
Basic dynamic load rating - C	30.7 kN
radial dynamic load capacity:	21 kN
Grub (set) screw G <sub>2</sub>	M8x1
Grub (set) screw - G <sub>2</sub>	M8x1
Hexagonal key size for grub screw N	4 mm
Hexagonal key size for grub screw - H	4 mm
Basic static load rating C <sub>0</sub>	19 kN
Basic static load rating - C <sub>0</sub>	19 kN
Recommended tightening torque for grub screw	6.5 N·m