



Bearing No. YAR 208-108-2FW/VA228

D	80 mm
d	38.1 mm
B	49.2 mm
C	21 mm
Noun	Bearing
Bore	1.5 Inch 38.1 Millimeter
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Snap Ring	No
Seal Type	M Seal
Size (mm)	80x38.1x49.2
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
Width (mm)	49,2
maximum rpm:	150 RPM
Mass bearing	0.59 kg
Weight / LBS	1.3
s ₁	30.2 mm
B ₄	8 mm
d ₁	51.8 mm
B ₄	8 mm
Product Group	M06110
s ₁	30.2 mm
Inch - Metric	Inch
bore diameter:	1.5000 in
Keyword String	Insert
Bearing number	YAR 208-108-2FW/VA228

Other Features	Single Row Medium Duty Hi-Temp Bearing With Graphite Technology Grub Screw Has Flinger
Relubricatable	No
Limiting speed	150 r/min
Mounting Method	Set Screw
locking device:	Set Screw
finish/coating:	Zinc Plated
Rolling Element	Ball Bearing
Length Thru Bore	1.937 Inch 49.2 Millimeter
Long Description	1-1/5" Bore; Wide Inner Ring; Ball Bearing; 1-15/16" Length Thru Bore; 0.827" Outer Race Width; 3.15" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method
Manufacturer URL	http://www.skf.com
Outer Race Width	0.827 Inch 21.006 Millimeter
Outside Diameter	3.15 Inch 80.01 Millimeter
inner ring width:	49.2 mm
outer ring width:	21 mm
outside diameter:	3.1496 in
bearing material:	Stainless Steel
Weight / Kilogram	0.59
Manufacturer Name	SKF
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	80
Outer Race Profile	Spherical
Outer Diameter (mm)	38,1

Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1 mm
d_1 ?	51.8 mm
Harmonized Tariff Code	8482.10.50.00
$r_{1,2}$ - min.	1 mm
Manufacturer Item Number	YAR 208-108-2FW/VA228
Limiting temperature - T	350 °C
Limiting temperature T max.	350 °C
Basic dynamic load rating C	30.7 kN
radial static load capacity:	19 kN
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	30.7 kN
Grub (set) screw G_2	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 mm
Hexagonal key size for grub screw - H	3.969 mm
Basic static load rating C_0	19 kN
Basic static load rating - C_0	19 kN
Recommended tightening torque for grub screw	6.5 N·m
Grub (set) screw - G_2 - 5/16-24 UNF	5/1624 UNF