



Bearing No. YAR 210-115-2FW/VA228

D	90 mm
d	49.213 mm
B	51.6 mm
C	22 mm
Noun	Bearing
Bore	1.938 Inch 49.225 Millimeter
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Snap Ring	No
Seal Type	M Seal
Size (mm)	90x49.213x51.6
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
Width (mm)	51,6
maximum rpm:	120 RPM
Mass bearing	0.78 kg
Weight / LBS	1.57
s ₁	32.6 mm
B ₄	9 mm
d ₁	62.51 mm
B ₄	9 mm
Product Group	M06110
s ₁	32.6 mm
Inch - Metric	Inch
bore diameter:	1.9375 in
Keyword String	Insert
Bearing number	YAR

	210-115-2FW/VA228
Other Features	Single Row Medium Duty Hi-Temp Bearing With Graphite Technology Grub Screw Has Flinger
Relubricatable	No
Limiting speed	120 r/min
Mounting Method	Set Screw
locking device:	Set Screw
finish/coating:	Zinc Plated
Rolling Element	Ball Bearing
Outside Diameter	3.543 Inch 89.992 Millimeter
Long Description	1-15/16" Bore; Wide Inner Ring; Ball Bearing; 2.032" Length Thru Bore; 0.866" Outer Race Width; 3.543" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method
Manufacturer URL	http://www.skf.com
Length Thru Bore	2.032 Inch 51.613 Millimeter
Outer Race Width	0.866 Inch 21.996 Millimeter
inner ring width:	51.6 mm
outer ring width:	22 mm
outside diameter:	90 mm
bearing material:	Stainless Steel
Weight / Kilogram	0.806
Manufacturer Name	SKF
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	90
Outer Race Profile	Spherical

Outer Diameter (mm)	49,213
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1 mm
d_1 ?	62.51 mm
Harmonized Tariff Code	8482.10.50.00
$r_{1,2}$ - min.	1 mm
Manufacturer Item Number	YAR 210-115-2FW/VA228
Limiting temperature - T	350 °C
Limiting temperature T max.	350 °C
Basic dynamic load rating C	35.1 kN
radial static load capacity:	23.2 kN
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	35.1 kN
Grub (set) screw G_2	3/8-24 UNF
Hexagonal key size for grub screw N	4.763 mm
Hexagonal key size for grub screw - H	4.762 mm
Basic static load rating C_0	23.2 kN
Basic static load rating - C_0	23.2 kN
Recommended tightening torque for grub screw	16.5 N·m
Grub (set) screw - G_2 - 3/8-24 UNF	3/824 UNF