



Bearing No. YAR 207-107-2FW/VA228

D	72 mm
d	36.512 mm
B	42.9 mm
C	19 mm
Noun	Bearing
Bore	1.438 Inch 36.525 Millimeter
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Snap Ring	No
Seal Type	M Seal
Size (mm)	72x36.512x42.9
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
Width (mm)	42,9
maximum rpm:	160 RPM
Mass bearing	0.42 kg
Weight / LBS	0.838
s ₁	25.4 mm
B ₄	6 mm
d ₁	46.1 mm
B ₄	6 mm
Product Group	M06110
s ₁	25.4 mm
Inch - Metric	Inch
bore diameter:	1.4375 in
Keyword String	Insert
Bearing number	YAR

	207-107-2FW/VA228
Other Features	Single Row Medium Duty Hi-Temp Bearing With Graphite Technology Grub Screw Has Flinger
Relubricatable	No
Limiting speed	160 r/min
Mounting Method	Set Screw
locking device:	Set Screw
finish/coating:	Zinc Plated
Rolling Element	Ball Bearing
Length Thru Bore	1.689 Inch 42.901 Millimeter
Long Description	1-7/16" Bore; Wide Inner Ring; Ball Bearing; 1.689" Length Thru Bore; 0.748" Outer Race Width; 2.835" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method
Manufacturer URL	http://www.skf.com
Outer Race Width	0.748 Inch 18.999 Millimeter
Outside Diameter	2.835 Inch 72.009 Millimeter
inner ring width:	42.9 mm
outer ring width:	19 mm
outside diameter:	72 mm
bearing material:	Stainless Steel
Weight / Kilogram	0.38
Manufacturer Name	SKF
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	72
Outer Race Profile	Spherical

Outer Diameter (mm)	36,512
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1 mm
d_1 ?	46.1 mm
Harmonized Tariff Code	8482.10.50.00
$r_{1,2}$ - min.	1 mm
Manufacturer Item Number	YAR 207-107-2FW/VA228
Limiting temperature - T	350 °C
Limiting temperature T max.	350 °C
Basic dynamic load rating C	25.5 kN
radial static load capacity:	15.3 kN
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	25.5 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	15.3 kN
Basic static load rating - C_0	15.3 kN
Recommended tightening torque for grub screw	6.5 N·m
Grub (set) screw - G_2 - 5/16-24 UNF	5/1624 UNF