



Bearing No. YAR 206-103-2FW/VA228

D	62 mm
d	30.163 mm
B	38.1 mm
C	18 mm
Noun	Bearing
Bore	1.188 Inch 30.175 Millimeter
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Snap Ring	No
Seal Type	M Seal
Size (mm)	62x30.163x38.1
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
Width (mm)	38,1
maximum rpm:	190 RPM
Mass bearing	0.31 kg
Weight / LBS	0.595
s ₁	22.2 mm
B ₄	5 mm
d ₁	39.7 mm
B ₄	5 mm
Product Group	M06110
s ₁	22.2 mm
Inch - Metric	Inch
bore diameter:	1.1875 in
Keyword String	Insert
Bearing number	YAR

	206-103-2FW/VA228
Other Features	Single Row Standard Duty Grub Screw Hi-Temp Bearing With Graphite Technology Has Flinger
Relubricatable	No
Limiting speed	190 r/min
Mounting Method	Set Screw
locking device:	Set Screw
finish/coating:	Zinc Plated
Rolling Element	Ball Bearing
Outer Race Width	0.709 Inch 18.009 Millimeter
Long Description	1-3/16" Bore; Wide Inner Ring; Ball Bearing; 1.5" Length Thru Bore; 0.709" Outer Race Width; 2.441" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method
Manufacturer URL	http://www.skf.com
Outside Diameter	2.441 Inch 62.001 Millimeter
Length Thru Bore	1.5 Inch 38.1 Millimeter
inner ring width:	38.1 mm
outer ring width:	18 mm
outside diameter:	2.4409 in
bearing material:	Stainless Steel
Weight / Kilogram	0.27
Manufacturer Name	SKF
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	62
Outer Race Profile	Spherical

Outer Diameter (mm)	30,163
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.6 mm
d_1 ?	39.7 mm
Harmonized Tariff Code	8482.10.50.00
$r_{1,2}$ - min.	0.6 mm
Manufacturer Item Number	YAR 206-103-2FW/VA228
Limiting temperature - T	350 °C
Limiting temperature T max.	350 °C
Basic dynamic load rating C	19.5 kN
radial static load capacity:	11.2 kN
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	19.5 kN
Grub (set) screw G_2	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Hexagonal key size for grub screw - H	3.175 mm
Basic static load rating C_0	11.2 kN
Basic static load rating - C_0	11.2 kN
Recommended tightening torque for grub screw	4 N·m
Grub (set) screw - G_2 - 1/4-28 UNF	1/428 UNF