



Bearing No. YAR 211-200-2FW/VA228

D	100 mm
d	50.8 mm
B	55.6 mm
C	25 mm
Noun	Bearing
Bore	2 Inch 50.8 Millimeter
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Snap Ring	No
Seal Type	M Seal
Size (mm)	100x50.8x55.6
Inventory	0.0
bore type:	Round
seal type:	Contact with Flinger
Width (mm)	55,6
maximum rpm:	110 RPM
Mass bearing	1.1 kg
Weight / LBS	2.07
s ₁	33.4 mm
B ₄	9 mm
d ₁	69.06 mm
B ₄	9 mm
Product Group	M06110
s ₁	33.4 mm
Inch - Metric	Inch
bore diameter:	2.0000 in
Keyword String	Insert
Bearing number	YAR 211-200-2FW/VA228

Other Features	Single Row Medium Duty Hi-Temp Bearing With Graphite Technology Grub Screw Has Flinger
Relubricatable	No
Limiting speed	110 r/min
Mounting Method	Set Screw
locking device:	Set Screw
finish/coating:	Zinc Plated
Rolling Element	Ball Bearing
Outer Race Width	0.984 Inch 24.994 Millimeter
Long Description	2" Bore; Wide Inner Ring; Ball Bearing; 2.189" Length Thru Bore; 63/64" Outer Race Width; 3.937" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method
Manufacturer URL	http://www.skf.com
Outside Diameter	3.937 Inch 100 Millimeter
Length Thru Bore	2.189 Inch 55.601 Millimeter
inner ring width:	55.6 mm
outer ring width:	25 mm
outside diameter:	3.9370 in
bearing material:	Stainless Steel
Weight / Kilogram	1.202
Manufacturer Name	SKF
Outer Race Profile	Spherical
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	100
Outer Diameter (mm)	50,8

r _{1,2} min.	1 mm
Minimum Buy Quantity	N/A
d ₁ ?	69.06 mm
r _{1,2} - min.	1 mm
Harmonized Tariff Code	8482.10.50.00
Limiting temperature - T	350 °C
Manufacturer Item Number	YAR 211-200-2FW/VA228
Basic dynamic load rating C	43.6 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
radial static load capacity:	29 kN
Basic dynamic load rating - C	43.6 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	29 kN
Basic static load rating - C ₀	29 kN
Recommended tightening torque for grub screw	16.5 N·m
Grub (set) screw - G ₂ - 3/8-24 UNF	3/824 UNF