



Bearing No. YAR 209-111-2FW/VA228

D	85 mm
d	42.862 mm
B	49.2 mm
C	22 mm
Bore	1.688 Inch   42.875 Millimeter
Noun	Bearing
UNSPSC	31171536
Category	Insert Bearings
Seal Type	M Seal
Snap Ring	No
Inventory	0.0
Size (mm)	85x42.862x49.2
Width (mm)	49,2
Weight / LBS	1.46
Mass bearing	0.75 kg
Product Group	M06110
s <sub>1</sub>	30.2 mm
B <sub>4</sub>	8 mm
Inch - Metric	Inch
d <sub>1</sub>	56.8 mm
B <sub>4</sub>	8 mm
s <sub>1</sub>	30.2 mm
Keyword String	Insert
Other Features	Single Row   Medium Duty   Hi-Temp Bearing With Graphite Technology   Grub Screw   Has Flinger
Bearing number	YAR 209-111-2FW/VA228

Relubricatable	No
Limiting speed	140 r/min
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Outer Race Width	0.866 Inch   21.996 Millimeter
Long Description	1-11/16" Bore; Wide Inner Ring; Ball Bearing; 1-15/16" Length Thru Bore; 0.866" Outer Race Width; 3.347" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Metho
Outside Diameter	3.347 Inch   85.014 Millimeter
Length Thru Bore	1.937 Inch   49.2 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / Kilogram	0.66
Manufacturer Name	SKF
Inner Race Profile	Wide Inner Ring
Outer Race Profile	Spherical
Bore Diameter (mm)	85
Outer Diameter (mm)	42,862
r <sub>1,2</sub> min.	1 mm
Minimum Buy Quantity	N/A
d <sub>1</sub> ?	56.8 mm
Harmonized Tariff Code	8482.10.50.00
r <sub>1,2</sub> - min.	1 mm
Manufacturer Item Number	YAR 209-111-2FW/VA228
Limiting temperature - T	350 °C
Basic dynamic load rating C	33.2 kN

Limiting temperature T max.	350 °C
Basic dynamic load rating - C	33.2 kN
Grub (set) screw G <sub>2</sub>	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 <sub>0</sub>	21.6 kN
Basic static load rating - C <sub>0</sub>	21.6 kN
Recommended tightening torque for grub screw	6.5 N·m
Grub (set) screw - G <sub>2</sub> - 5/16-24 UNF	5/1624 UNF