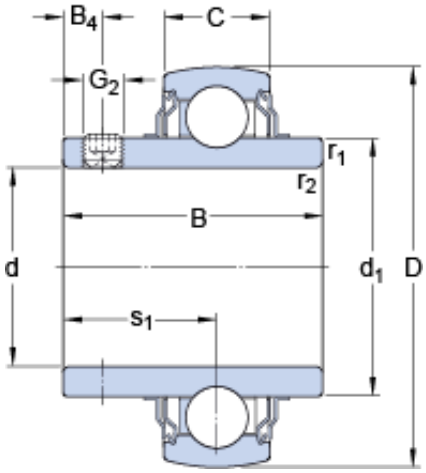

YAR 209-111-2FW/VA228 Bearing 2D drawings and 3D CAD models

42.862 mm x 85 mm x 49.2 mm skf YAR 209-111-2FW/VA228 Insert bearings with grub screws for high temperature applications

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

Size	85x42.862x49.2 mm
Bore Diameter	85 mm
Outer Diameter	42,862 mm
Width	49,2 mm
d	42.862 mm
D	85 mm
B	49.2 mm
C	22 mm
d_1	56.8 mm
B_4	8 mm
s_1	30.2 mm
$r_{1,2}$ - min.	1 mm
Basic dynamic load rating - C	33.2 kN
Basic static load rating - C_0	21.6 kN
Limiting speed	140 r/min
Limiting temperature - T	350 ° C
Mass bearing	0.75 kg
Grub (set) screw - G_2 - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Category	Insert Bearings Spherical OD
Inventory	0.0

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.66
EAN	7316572202333
Product Group	M06110
Inner Race Profile	Wide Inner Ring
Outer Race Profile	Spherical
Relubricatable	No
Seal Type	M Seal
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Snap Ring	No
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
Inch - Metric	Inch
Other Features	Single Row | Medium Duty | Hi-Temp Bearing With Graphite Technology | Grub Screw | Has Flinger
Category	Insert Bearings
UNSPSC	31171536
Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	YAR 209-111-2FW/VA228
Weight / LBS	1.46
Outer Race Width	0.866 Inch | 21.996 Millimeter
Bore	1.688 Inch | 42.875 Millimeter

Length Thru Bore	1.937 Inch | 49.2 Millimeter
Outside Diameter	3.347 Inch | 85.014 Millimeter
$d_1 \approx$	56.8 mm
B_4	8 mm
s_1	30.2 mm
$r_{1,2}$ min.	1 mm
Basic dynamic load rating C	33.2 kN
Basic static load rating C_0	21.6 kN
Limiting temperature T max.	350 ° C
Grub (set) screw G_2	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 mm
Recommended tightening torque for grub screw	6.5 N · m