

SKF BB1-1308NRVBEFMS deep groove ball bearings

SKF BB1-1308NRVBEFMS deep groove ball bearings 47.5×55.562×16 Size (mm) Needs Analysis , 47,5 Bore Diameter (mm) Manufacturing Service . Get Your Free.

Size (mm)	47.5×55.562×16
Bore Diameter (mm)	47,5
Outer Diameter (mm)	55,562
Width (mm)	16
d	55.562 mm
A1	47.5 mm
A2	16 mm
J	130 mm
L	162 mm
T	64.4 mm
H	19 mm
B	55.6 mm
s1	33.4 mm
Basic dynamic load rating – C	25 kN
Basic static load rating – C0	29 kN
Limiting speed	110 r/min
Limiting temperature – T	350 °C
Mass bearing unit	3.7 kg
Grub (set) screw – G2 – 3/8-24 UNF	3/824 UNF
Hexagonal key size for grub screw – H	4.762 mm

Recommended tightening torque for grub screw	16.5 N·m
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.563
EAN	7316571812809
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Set Screw
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	5/8 Inch
Relubricatable	Yes
Insert Part Number	YAR 211-203-2FW/VA228
Seals	M Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch – Metric	Inch
Long Description	4 Bolt Square Flange Block; 2-3/16" Bore; 7.2" Bolt Circle; 5-1/8" Bolt Spacing; 1 Pi
Other Features	Single Row Standard Duty Wide Inner Race Open End High Temperature Bearing with Graphite H
UNSPSC	31171501

Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer Item Number	FY 2.3/16 TF/VA228
Weight / LBS	7.3
Cartridge Pilot Diameter	0 Inch 0 Millimeter
Bore	2.188 Inch 55.575 Millimeter
Nominal Bolt Circle Diameter Round	7.2 Inch 184 Millimeter
Length Thru Bore	2.188 Inch 55.575 Millimeter
Bolt Spacing	5.125 Inch 130.18 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
bore diameter:	2.1875 in
radial static load capacity:	6530 lbf
bolt center-to-center length:	130 mm
seal type:	Contact Seal
overall length/diameter:	162 mm
length through bore:	64.4 mm
bore type:	Round
operating temperature range:	-30 to +120 °F
mounting type:	Four-Bolt Flange
finish/coating:	Uncoated
housing material:	Cast Iron
lubrication type:	Cannot Be Relubricated
locking device:	Set Screw
series:	FY

expansion type:	Non-Expansion Bearing (Fixed)
manufacturer upc number:	7316571812809
N	19 mm
Basic dynamic load rating C	25 kN
Basic static load rating C0	29 kN
Limiting temperature T max.	350 °C
Grub (set) screw G2	3/8-24 UNF
Hexagonal key size for grub screw N	4.763 mm
Attachment bolts, recommended metric size G	16 mm
Bearing	YAR 211-203-2FW/VA228