



Bearing No. YAR 204-012-2FW/VA228

C	14 mm
H	64 mm
J	89,7 mm
B	31 mm
L	60,3 mm
D	47 mm
T	32,6 mm
A	32 mm
d	19.05 mm
Noun	Bearing
Bore	0.75 Inch 19.05 Millimeter
Weight	0,5 kg
UNSPSC	31171536
series:	YAR2
Category	Insert Bearings
Inventory	0.0
Snap Ring	No
Seal Type	M Seal
Size (mm)	47x19.05x31
bore type:	Round
Width (mm)	31
seal type:	Contact with Flinger
Weight / LBS	0.309
Mass bearing	0.17 kg
maximum rpm:	270 RPM
s ₁	18.3 mm
B ₄	4.5 mm
H ₁	33,3 mm
d ₁	28.2 mm

B ₄	4.5 mm
Inch - Metric	Inch
S ₁	18.3 mm
Product Group	M06110
A ₁	24,61 mm
bore diameter:	0.7500 in
Keyword String	Insert
Relubricatable	No
Other Features	Single Row Standard Duty Grub Screw Hi-Temp Bearing With Graphite Technology Has Flinger
Bearing number	YAR 204-012-2FW/VA228
Limiting speed	270 r/min
Mounting Method	Set Screw
Rolling Element	Ball Bearing
locking device:	Set Screw
finish/coating:	Zinc Plated
Outside Diameter	1.85 Inch 46.99 Millimeter
Manufacturer URL	http://www.skf.com
Length Thru Bore	1.221 Inch 31.013 Millimeter
Long Description	3/4" Bore; Wide Inner Ring; Ball Bearing; 1.221" Length Thru Bore; 0.551" Outer Race Width; 1.85" Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method
Outer Race Width	0.551 Inch 13.995 Millimeter
bearing material:	Stainless Steel

outer ring width:	14 mm
outside diameter:	47 mm
inner ring width:	31 mm
Manufacturer Name	SKF
Weight / Kilogram	0.14
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	47
Size hexagonal key	3,175 mm
Outer Race Profile	Spherical
Outer Diameter (mm)	19,05
r _{1,2} min.	0.6 mm
Minimum Buy Quantity	N/A
d ₁ ?	28.2 mm
r _{1,2} - min.	0.6 mm
Harmonized Tariff Code	8482.10.50.00
Manufacturer Item Number	YAR 204-012-2FW/VA228
Limiting temperature - T	350 °C
Limiting temperature T max.	350 °C
Basic dynamic load rating C	12.7 kN
C ₀ - Static load	6,55 kN
radial static load capacity:	6.55 kN
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	12.7 kN
Grub (set) screw - - 10-32x1/4	1032x1/4
Grub (set) screw G ₂	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Hexagonal key size for	3.175 mm

grub screw - H	
Basic static load rating C_0	6.55 kN
Basic static load rating - C_0	6.6 kN
Recommended tightening torque for grub screw	4 N·m
Grub (set) screw - G_2 - 1/4-28 UNF	1/428 UNF