



Bearing No. YAR 204-2FW/VA201

B	31 mm
H	64 mm
J	89,7 mm
C	14 mm
L	60,3 mm
D	47 mm
T	32,6 mm
A	32 mm
d	20 mm
Noun	Bearing
Bore	0.787 Inch   20 Millimeter
UNSPSC	31171536
Weight	0,5 kg
Category	Insert Bearings
Inventory	0.0
Snap Ring	No
Size (mm)	47x20x31
Seal Type	M Seal
bore type:	Round
seal type:	Contact Seal,NBR, Plain Flinger on Both sides
Width (mm)	31
Mass bearing	0.14 kg
Weight / LBS	0.309
maximum rpm:	130 rpm
s <sub>1</sub>	18.3 mm
B <sub>4</sub>	4.5 mm
d <sub>1</sub>	28.2 mm
H <sub>1</sub>	33,3 mm

A <sub>1</sub>	24,61 mm
Inch - Metric	Metric
B <sub>4</sub>	4.5 mm
S <sub>1</sub>	18.3 mm
Product Group	M06110
bore diameter:	20 mm
Keyword String	Insert
Relubricatable	No
overall width:	31 mm
Other Features	Single Row   Standard Duty   Grub Screw   Hi-Temp Bearing With Graphite Technology   Has Flinger   Metric
Bearing number	YAR 204-2FW/VA201
Limiting speed	130 r/min
Mounting Method	Set Screw
Rolling Element	Ball Bearing
locking device:	Set Screw
Outer Race Width	0.551 Inch   14 Millimeter
Length Thru Bore	1.22 Inch   31 Millimeter
Long Description	20MM Bore; Wide Inner Ring; Ball Bearing; 31MM Length Thru Bore; 14MM Outer Race Width; 47MM Outside Diameter; Not Relubricatable; M Seal Seal; Set Screw Mounting Method; No Snap Ring
Grub (set) screw	M6x0,75
Outside Diameter	1.85 Inch   47 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / Kilogram	0.14

Manufacturer Name	SKF
inner ring width:	31 mm
outer ring width:	14 mm
outside diameter:	47 mm
Outer Race Profile	Spherical
Inner Race Profile	Wide Inner Ring
Size hexagonal key	3 mm
Bore Diameter (mm)	47
Outer Diameter (mm)	20
r <sub>1,2</sub> min.	0.6 mm
Minimum Buy Quantity	N/A
d <sub>1</sub> ?	28.2 mm
r <sub>1,2</sub> - min.	0.6 mm
Harmonized Tariff Code	8482.10.50.00
Manufacturer Item Number	YAR 204-2FW/VA201
Limiting temperature - T	250 °C
manufacturer upc number:	7316571572468
manufacturer product page:	<a href="#">Click here</a>
Basic dynamic load rating C	12.7 kN
Limiting temperature T max.	250 °C
C <sub>0</sub> - Static load	6,55 kN
radial static load capacity:	1472 lbf
radial dynamic load capacity:	2855 lbf
Grub (set) screw - - M6-x0,75	M6x0,75
Basic dynamic load rating - C	12.7 kN
Grub (set) screw G <sub>2</sub>	M6x0.75

Grub (set) screw - G <sub>2</sub>	M6x0.75
Hexagonal key size for grub screw N	3 mm
Hexagonal key size for grub screw - H	3 mm
Basic static load rating C <sub>0</sub>	6.55 kN
Basic static load rating - C <sub>0</sub>	6.6 kN
Recommended tightening torque for grub screw	4 N·m