



Bearing No. YAR 204-2RFGR/HV

D	47 mm
d	20 mm
B	31 mm
C	14 mm
Category	Bearings
Inventory	0.0
Size (mm)	47x20x31
Width (mm)	31
Mass bearing	0.14 kg
Product Group	M06110
s <sub>1</sub>	18.3 mm
d <sub>1</sub>	28.2 mm
B <sub>4</sub>	4.5 mm
s <sub>1</sub>	18.3 mm
B <sub>4</sub>	4.5 mm
Bearing number	YAR 204-2RFGR/HV
Manufacturer Name	SKF
Weight / Kilogram	0
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
Mass complete bearing	0.15 kg
Thread - G <sub>2</sub>	M6x0.75
r <sub>1,2</sub> - min.	0.6 mm
Basic dynamic load rating C	10.8 kN
Limiting speed <sup>1)</sup>	5000 r/min
Basic dynamic load	10.8 kN

rating - C	
Thread grub screw G <sub>2</sub>	M6x0.75
Calculation factor f <sub>0</sub>	13
Fatigue load limit P <sub>u</sub>	0.28 kN
Fatigue load limit - P <sub>u</sub>	0.28 kN
Calculation factor - f <sub>0</sub>	13
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
Limiting speed with shaft tolerance h6	5000 r/min
Basic static load rating - C <sub>0</sub>	6.6 kN
Recommended tightening torque for grub screw	4 N·m