



IPH Series PUMP LTD



20 mm x 47 mm x 25.5 mm SKF YAT 204 Insert Bearings Spherical OD

Bearing No. YAT 204

YAT 204 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.11
EAN	7316571059679
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	M Seal
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	20MM Bore; Narrow Inner Ring; Ball Bearing; 25.5MM Length Thru Bore; 14MM Outer Race Width; 47MM Outside Diameter; Relubricatable; M Seal Seal; Set Screw Mounting Method; No Snap Ring
Inch - Metric	Metric
Other Features	Single Row Standard Duty Grub Screw Metric
Category	Insert Bearings
UNSPSC	31171536



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Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	YAT 204
Weight / LBS	0.243
D	1.004 Inch 25.5 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
D	1.85 Inch 47 Millimeter
d	0.787 Inch 20 Millimeter
d	20 mm
D	47 mm
B	25.5 mm
C	14 mm
d ₁	28.2 mm
B ₄	4.5 mm
r _{1,2} min.	0.6 mm
s ₁	18.3 mm
Basic dynamic load rating C	12.7 kN
Basic static load rating C ₀	6.55 kN
Fatigue load limit P _u	0.28 kN
Limiting speed ¹⁾	8500 r/min
Calculation factor f ₀	13
Mass complete bearing	0.13 kg
Thread grub screw G ₂	M6x0.75
Hexagonal key size for grub screw N	3 mm
Recommended tightening torque for grub screw	4 N · m