



MianKang Bearing Co., Ltd.



skf yet 204 bearing

Bearing No. yet 204

yet 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	0.18
EAN	7316577029300
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	M Seal
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	20MM Bore; Narrow Inner Ring; Ball Bearing; 31MM Length Thru Bore; 14MM Outer Race Width; 47MM Outside Diameter; Relubricatable; M Seal Seal; Eccentric Collar Mounting Method; No Snap Ring
Inch - Metric	Metric
Other Features	Single Row Standard Duty With Set Screw Metric
Category	Insert Bearings
UNSPSC	31171536
Harmonized Tariff Code	8482.10.50.00



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Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	YET 204
Weight / LBS	0.397
Outer Race Width	0.551 Inch 14 Millimeter
D	1.85 Inch 47 Millimeter
D	1.22 Inch 31 Millimeter
d	0.787 Inch 20 Millimeter
bore diameter:	20 mm
radial dynamic load capacity:	12.7 kN
outside diameter:	47 mm
radial static load capacity:	6.55 kN
outer ring width:	14 mm
bearing material:	Stainless Steel
inner ring width:	31 mm
finish/coating:	Black Oxide
bore type:	Round
maximum rpm:	8500 RPM
locking device:	Eccentric Collar
series:	YET2
d	20 mm
D	47 mm
B ₁	30.5 mm
B	21 mm
C	14 mm
d ₁	28.2 mm
d ₂	32.4 mm
B ₄	4.75 mm
r _{1,2} min.	0.6 mm
s ₁	23.5 mm
Basic dynamic load rating C	12.7 kN



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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	0.16 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
Rubber seating ring	RIS 204