



Fujian Zhenyuan Machinery Parts Co., ...



31.75 mm x 62 mm x 23.8 mm SKF YET
206-104 Insert Bearings Spherical OD

Bearing No. YET 206-104

YET 206-104 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.28
EAN	7316576616952
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	1-1/4" Bore; Narrow Inner Ring; Ball Bearing; 1-13/32" Length Thru Bore; 0.709" Outer Race Width; 2.441" Outside Diameter; Relubricatable; M Seal Seal; Eccentric Collar Mounting Me
Inch - Metric	Inch
Other Features	Single Row Standard Duty With Set Screw
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	YET 206-104
Weight / LBS	0.617
D	1.406 Inch 35.712 Millimeter
D	2.441 Inch 62.001 Millimeter
Outer Race Width	0.709 Inch 18.009 Millimeter
d	1.25 Inch 31.75 Millimeter
bore diameter:	1.2500 in
radial dynamic load capacity:	19.5 kN
outside diameter:	2.4409 in
radial static load capacity:	11.2 kN
outer ring width:	18 mm
bearing material:	Stainless Steel
inner ring width:	35.7 mm
finish/coating:	Zinc Plated
bore type:	Round
maximum rpm:	6300 RPM
locking device:	Eccentric Collar
series:	YET2
d	31.75 mm
D	62 mm
B ₁	35.7 mm
B	23.8 mm
C	18 mm
d ₁	39.7 mm
d ₂	44.1 mm



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B_4	5.95 mm
$r_{1,2} \text{ min.}$	0.6 mm
s_1	26.7 mm
Basic dynamic load rating C	19.5 kN
Basic static load rating C_0	11.2 kN
Fatigue load limit P_u	0.475 kN
Limiting speed ¹⁾	6300 r/min
Calculation factor f_0	14
Mass complete bearing	0.3 kg
Thread grub screw G_2	5/16-24 UNF
Hexagonal key size for grub screw N	3.969 mm
Recommended tightening torque for grub screw	6.5 N · m
Rubber seating ring	RIS 206 A