



BEARING FORGE OF AMERICA CORP.



30 mm x 62 mm x 23.8 mm skf yet 206 bearing

Bearing No. yet 206

yet 206 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.3
EAN	7316577035639
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	30MM Bore; Narrow Inner Ring; Ball Bearing; 35.7MM Length Thru Bore; 18MM Outer Race Width; 62MM 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



BEARING FORGE OF AMERICA CORP.

Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	YET 206
Weight / LBS	0.661
D	2.441 Inch 62 Millimeter
d	1.181 Inch 30 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
D	1.406 Inch 35.7 Millimeter
bore diameter:	30 mm
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:	Black Oxide
bore type:	Round
maximum rpm:	6300 RPM
locking device:	Eccentric Collar
series:	YET2
d	30 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
B ₄	5.95 mm
r _{1,2} min.	0.6 mm
s ₁	26.7 mm
Basic dynamic load rating C	19.5 kN



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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	0.32 kg
Thread grub screw G_2	M8x1
Hexagonal key size for grub screw N	4 mm
Recommended tightening torque for grub screw	6.5 N · m
Rubber seating ring	RIS 206 A