



BEARING FORGE OF AMERICA CORP.



35 mm x 72 mm x 25.4 mm skf yet 207 bearing

Bearing No. yet 207

yet 207 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.44
EAN	7316577032409
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	35MM Bore; Narrow Inner Ring; Ball Bearing; 38.9MM Length Thru Bore; 19MM Outer Race Width; 72MM 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 207
Weight / LBS	0.97
d	1.378 Inch 35 Millimeter
D	1.531 Inch 38.9 Millimeter
D	2.835 Inch 72 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
bore diameter:	35 mm
radial dynamic load capacity:	25.5 kN
outside diameter:	72 mm
radial static load capacity:	15.3 kN
outer ring width:	19 mm
bearing material:	Stainless Steel
inner ring width:	38.9 mm
finish/coating:	Black Oxide
bore type:	Round
maximum rpm:	5300 RPM
locking device:	Eccentric Collar
series:	YET2
d	35 mm
D	72 mm
B ₁	38.9 mm
B	25.4 mm
C	19 mm
d ₁	46.1 mm
d ₂	51.1 mm
B ₄	6.75 mm
r _{1,2} min.	1 mm
s ₁	29.4 mm
Basic dynamic load rating C	25.5 kN



BEARING FORGE OF AMERICA CORP.

Basic static load rating C_0	15.3 kN
Fatigue load limit P_u	0.655 kN
Limiting speed ¹⁾	5300 r/min
Calculation factor f_0	14
Mass complete bearing	0.46 kg
Thread grub screw G_2	M10x1
Hexagonal key size for grub screw N	5 mm
Recommended tightening torque for grub screw	16.5 N · m
Rubber seating ring	RIS 207 A