



# NTNY BEARING LTD

17 mm x 40 mm x 22.1 mm skf yat 203 bearing



Bearing No. yat 203

yat 203 Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.07
EAN	7316571164793
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	17MM Bore; Narrow Inner Ring; Ball Bearing; 22.1MM Length Thru Bore; 12MM Outer Race Width; 40MM 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
Harmonized Tariff Code	8482.10.50.00



## NTNY BEARING LTD

Noun	Bearing
Keyword String	Insert
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	YAT 203
Weight / LBS	0.163
Outer Race Width	0.472 Inch   12 Millimeter
D	0.87 Inch   22.1 Millimeter
D	1.575 Inch   40 Millimeter
d	0.669 Inch   17 Millimeter
d	17 mm
D	40 mm
B	22.1 mm
C	12 mm
d <sub>1</sub>	24.2 mm
B <sub>4</sub>	4 mm
r <sub>1,2</sub> min.	0.3 mm
s <sub>1</sub>	15.9 mm
Basic dynamic load rating C	9.56 kN
Basic static load rating C <sub>0</sub>	4.75 kN
Fatigue load limit P <sub>u</sub>	0.2 kN
Limiting speed <sup>1)</sup>	9500 r/min
Calculation factor f <sub>0</sub>	13
Mass complete bearing	0.08 kg
Thread grub screw G <sub>2</sub>	M6x0.75
Hexagonal key size for grub screw N	3 mm
Recommended tightening torque for grub screw	4 N · m