

SKF FY 5/8 TF bearing units

SKF FY 5/8 TF bearing units Product 120 Bore Diameter (mm)
Brochures , Manufacturing Service . Get 120x150x16 Size (mm)
Your Free.

Size (mm)	120x150x16
Bore Diameter (mm)	120
Outer Diameter (mm)	150
Width (mm)	16
d	120 mm
D	150 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	125 mm
Da max.	145 mm
ra max.	1 mm
Weight	0,555 Kg
Basic dynamic load rating (C)	28,9 kN
Basic static load rating (C0)	33 kN
(Grease) Lubrication Speed	4 000 r/min
(Oil) Lubrication Speed	4 700 r/min
rs min	1 mm
Radial clearance class	CN
Mass	0.56 kg
Dynamic load, C	28.9 kN
Static load, C0	33 kN
Fatigue limit load, Cu	1.29 kN

f0	16
Nlim (oil)	4,700 rpm
Nlim (grease)	4,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	15.4 Hz
Characteristic outer ring frequency, BPF0	12.63 Hz
Characteristic inner ring frequency, BRFI	14.37 Hz
da min	125 mm
Da max	145 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.555
EAN	4547359414189
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric

Long Description	120MM Bore; 150MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No F
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6824
Inner Race Width	0 Inch 0 Millimeter
Bore	4.724 Inch 120 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter