

# SKF SY 1.7/16 TF bearing units

SKF SY 1.7/16 TF bearing units with easy-to-use parts graphics, 50 mm d giving you the ability to check parts 27 mm B availability, pricing, examine remanufactured options.

d	50 mm
D	110 mm
B	27 mm
E	97 mm
F	65 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	CN
Mass (without HJ ring)	1.12 kg
Dynamic load, C	110 kN
Static load, C0	113 kN
Fatigue limit load, Cu	13.8 kN
Nlim (oil)	6,900 rpm
Nlim (grease)	5,900 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.86 Hz
Characteristic outer ring frequency, BPF0	5.22 Hz
Characteristic inner ring frequency, BRFI	7.78 Hz
da min	59 mm
da max	63 mm

db min	67 mm
Da max	101 mm
ra max	2 mm
r1a max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.125
EAN	0692314445716
Product Group	B04144