

# NSK 757/753 tapered roller bearings

Request A Quote For Your Special NSK 757/753 tapered roller bearings Needs Today! 35 mm d Free Quotes. ISO 72 mm D 9001 certified.

d	35 mm
D	72 mm
B	17 mm
rs min	1.1 mm
Radial clearance class	CM
Mass	0.29 kg
Dynamic load, C	25.7 kN
Static load, C <sub>0</sub>	15.3 kN
Fatigue limit load, C <sub>u</sub>	0.7 kN
f <sub>0</sub>	13.8
N <sub>lim</sub> (grease)	9,800 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.61 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.56 Hz
Characteristic inner ring frequency, BRF <sub>0</sub>	5.44 Hz
da min	41.5 mm
da max	45 mm

Da max	65.5 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.288
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Non-Contact Seal
Internal Clearance	Special
Inch – Metric	Metric
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   Non-Friction Nitrile Rubber Seal   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.635

Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
Bore	1.378 Inch   35 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter