

NSK 25TM10NX deep groove ball bearings

Online NSK 25TM10NX deep groove ball bearings Expert. More Choices. NSK 25TM10NX deep groove ball bearings 20 mm B in Stock & Ready 110 mm d to Ship 150 mm D Now!

d	110 mm
D	150 mm
B	20 mm
d1	122.8 mm
D1	137.2 mm
D2	143.27 mm
a	27 mm
Contact angle α	15 °
rs min	0.6 mm
r1s min	0.6 mm
f0	16.67
Precision class	P4
Mass	0.86 kg
Dynamic load, C	52.7 kN
Static load, C0	61.6 kN
Fatigue limit load, Cu	2.85 kN
Nlim (oil)	13,500 rpm
Nlim (grease)	8,800 rpm
Axial displacement K Factor	0.89
Preload level	8
Preload value	0.81 kN
Axial rigidity	169 N/ μ m

Radial rigidity	877 N/ μ m
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.83 Hz
Characteristic outer ring frequency, BPF0	12.31 Hz
Characteristic inner ring frequency, BRFI	14.69 Hz
da min	114.5 mm
db min	114.5 mm
Da max	145.5 mm
Db max	145.5 mm
r1a max	0.6 mm
ra max	0.6 mm
D6	126.5 mm