

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, T _{min}	-30 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.83 Hz
Characteristic outer ring frequency, BPF ₀	12.31 Hz
Characteristic inner ring frequency, BRFI	14.69 Hz
d _{a min}	114.5 mm
d _{b min}	114.5 mm
D _{a max}	145.5 mm
D _{b max}	145.5 mm
r _{1a max}	0.6 mm
r _{a max}	0.6 mm
D ₆	126.5 mm