

Timken NUP2204E.TVP cylindrical roller bearings

Can't find what you're looking for Timken NUP2204E.TVP cylindrical roller bearings ? Our expert Representatives be in contact with you 50 mm d shortly!

d	50 mm
D	80 mm
B	16 mm
d1	59.7 mm
d2	57.4 mm
D1	71.41 mm
D2	73.81 mm
a	18 mm
Contact angle α	17 °
rs min	1 mm
r1s min	0.6 mm
f0	8.38
Precision class	P4S
Mass	0.26 kg
Dynamic load, C	11.6 kN
Static load, C0	8.1 kN
Fatigue limit load, Cu	0.46 kN
Nlim (grease)	25,000 rpm
Axial displacement K Factor	1.13
Preload level	8
Preload value	0.18 kN
Axial rigidity	74 N/ μ m

Radial rigidity	349 N/ μ m
Min operating temperature, T _{min}	-20 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.96 Hz
Characteristic outer ring frequency, BPF ₀	11.31 Hz
Characteristic inner ring frequency, BRFI	13.69 Hz
d _{a min}	55.5 mm
d _{b min}	55.5 mm
D _{a max}	74.5 mm
D _{b max}	74.5 mm
r _{1a max}	0.6 mm
r _{a max}	1 mm
D ₆	61.9 mm