

Timken

LM330448/LM330410D+LM330448XA tapered roller bearings

Request A Quote For Your Special Timken LM330448/LM330410D+LM330448XA tapered roller bearings 36 mm B Needs 45 mm d Today! Free Quotes. ISO 9001 certified.

d	45 mm
D	100 mm
B	36 mm
d2	58 mm
D1	85.8 mm
rs min	1.5 mm
Number of lubrication holes	3
b	6.4 mm
k	3 mm
Associated sleeve reference	H2309
e	0.36
Y1	1.9
Y2	2.83
Y0	1.86
Radial clearance class	CN
Mass	1.34 kg
Dynamic load, C	206 kN
Static load, C0	187 kN
Fatigue limit load, Cu	17.2 kN
Nref	5,300 rpm

N _{lim}	6,700 rpm
Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	200 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.85 Hz
Characteristic outer ring frequency, BPF ₀	5.65 Hz
Characteristic inner ring frequency, BPF _I	8.35 Hz
d _{a min}	54 mm
d _{b min}	50 mm
C _{e min}	5 mm
D _{a max}	91 mm
r _{a max}	1.5 mm