

Timken

LM330448/LM330410D+LM330448XA tapered roller bearings

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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

Nlim	6,700 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.85 Hz
Characteristic outer ring frequency, BPF0	5.65 Hz
Characteristic inner ring frequency, BPFI	8.35 Hz
da min	54 mm
db min	50 mm
Ce min	5 mm
Da max	91 mm
ra max	1.5 mm