

ISO LM814849/10 tapered roller bearings

Offer High Quality Brand ISO LM814849/10 tapered roller bearings 95 mm d .Contact Us Online to Get Best Quote.

d	95 mm
D	200 mm
B	67 mm
d2	120 mm
D1	174 mm
rs min	3 mm
Number of lubrication holes	3
b	12.1 mm
k	6 mm
e	0.32
Y1	2.09
Y2	3.11
Y0	2.04
Radial clearance class	C4
Mass	9.89 kg
Dynamic load, C	732 kN
Static load, C0	750 kN
Fatigue limit load, Cu	62.8 kN
Nref	2,800 rpm
Nlim	3,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.41 Hz

Characteristic rolling element frequency, BSF	5.1 Hz
Characteristic outer ring frequency, BPF0	6.11 Hz
Characteristic inner ring frequency, BRFI	8.89 Hz
da min	109 mm
Da max	186 mm
ra max	2.5 mm