

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, BPF ₀	6.11 Hz
Characteristic inner ring frequency, BRFI	8.89 Hz
da min	109 mm
Da max	186 mm
ra max	2.5 mm