

# ISB LM245846/810 tapered roller bearings

ISB LM245846/810 tapered roller bearings, Units 19 mm B and Housings CAD models , 30 mm d Manufacturing 72 mm D Service . Get Your Free.

d	30 mm
D	72 mm
B	19 mm
E	62.5 mm
F	40.5 mm
d1	44.9 mm
rs min	1.1 mm
r1s min	1.1 mm
Radial clearance class	C3
Mass (without HJ ring)	0.38 kg
Dynamic load, C	53 kN
Static load, C0	50 kN
Fatigue limit load, Cu	6.1 kN
Nlim (oil)	11,000 rpm
Nlim (grease)	9,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.47 Hz
Characteristic outer ring frequency, BPF0	4.72 Hz
Characteristic inner ring frequency, BRFI	7.28 Hz
da min	36.5 mm

dc min	48 mm
Da max	65.5 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.385
Product Group	B04144