



Bearing No. K43X48X17

b	17 mm
Lw	13.8 mm
Cr	22 kN
Fw	43,000 mm
Ew	48,000 mm
Bc	16,800 mm
Dw	2.5 mm
C0r	43 kN
Mass	0.03 kg
Nlim (oil)	9,500 rpm
Nlim (grease)	6,500 rpm
Bearing number	K43X48X17
Bore Diameter (mm)	43,000
Outer Diameter (mm)	48,000
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic outer ring frequency, BPF0	14.65 Hz
Characteristic inner ring frequency, BPFI	16.35 Hz
Characteristic rolling element frequency, BSF	18.14 Hz