



Bearing No. HK1312D

D	19,000 mm
C	12,000 mm
k	2 mm
Fw	13,000 mm
Dw	2 mm
Lw	7.3 mm
Cr	6.95 kN
C0r	7.9 kN
Mass	0.01 kg
Size (mm)	13x19x12
Width (mm)	12,000
Nlim (oil)	18,000 rpm
Nlim (grease)	12,000 rpm
Bearing number	HK1312D
Bore Diameter (mm)	13,000
Outer Diameter (mm)	19,000
Inner ring reference	IR10X13X12.5
Lubrication hole on outer ring	Oui/Yes
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	6.5 Hz
Characteristic inner ring frequency, BPF1	8.5 Hz
Characteristic rolling element frequency, BSF	7.37 Hz