



Bearing No. K81228

Dc1	140 mm
Dc	200 mm
Lw	19 mm
Bearing ring (inner ring) WS	WS81228
Bearing ring (outer ring) GS	GS81228
Ea	189 mm
Eb	150.1 mm
Cage assembly mass	1.2 kg
Ca	370 kN
C0a	1,280 kN
Nlim (grease)	350 rpm
Nlim (oil)	1,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.5 Hz
Characteristic rolling element frequency, BSF	8.92 Hz
Characteristic outer ring frequency, BPF0	9 Hz
Characteristic inner ring frequency, BRFI	9 Hz
Bore Diameter	140,000 mm
Outer Diameter	200,000 mm
d	140,000 mm
D	200,000 mm
Dw	19,000 mm