

SKF N 1018 KTNHA/HC5SP cylindrical roller bearings

Request A Quote For Your Special SKF N 1018 KTNHA/HC5SP cylindrical roller bearings Needs 560 mm d Today! Free Quotes. ISO 9001 certified.

d	560 mm
D	820 mm
B	195 mm
d2	648 mm
D1	740.6 mm
rs min	6 mm
Number of lubrication holes	8
b	27 mm
k	16 mm
e	0.22
Y1	3.03
Y2	4.51
Y0	2.96
Radial clearance class	CN
Dynamic load, C	4,800 kN
Static load, C0	10,500 kN
Fatigue limit load, Cu	838 kN
Nref	450 rpm
Nlim	620 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz

Characteristic rolling element frequency, BSF	11.11 Hz
Characteristic outer ring frequency, BPF0	13.68 Hz
Characteristic inner ring frequency, BRFI	16.32 Hz
da min	583 mm
Da max	797 mm
ra max	5 mm