

Loyal XSU080398 rotary axis bearing for CNC machine crossed cylindrical roller

High Quality Loyal XSU080398 rotary axis bearing for CNC machine crossed cylindrical roller. Competitive Pricing. Accept Small Order. Easy and Fast 65 mm d 120 mm D Shipping.

d	65 mm
D	120 mm
B	31 mm
d2	78.2 mm
D1	107 mm
rs min	1.5 mm
Number of lubrication holes	3
b	7.8 mm
k	3.5 mm
Associated sleeve reference	H313
e	0.24
Y1	2.79
Y2	4.15
Y0	2.73
Radial clearance class	CN
Mass	1.45 kg
Dynamic load, C	226 kN
Static load, C0	224 kN
Fatigue limit load, Cu	26 kN
Nref	5,300 rpm

N _{lim}	6,900 rpm
Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.18 Hz
Characteristic outer ring frequency, BPF ₀	7.6 Hz
Characteristic inner ring frequency, BPF _I	10.4 Hz
d _{a min}	74 mm
D _{a max}	111 mm
r _{a max}	1.5 mm