

KOYO 24080RHAK30 spherical roller bearings

What are the 70 mm d dimensions of a KOYO 24080RHAK30 spherical roller bearings? Manufacturing Service . Get Your Free, Instant Quote

d	70 mm
D	125 mm
B	38 mm
d2	81.2 mm
D1	117.1 mm
rs min	1.5 mm
Number of lubrication holes	3
b	7.4 mm
k	3.5 mm
e	0.22
Y1	3.01
Y2	4.48
Y0	2.94
Radial clearance class	C3
Mass	1.8 kg
Dynamic load, C	235 kN
Static load, C0	240 kN
Fatigue limit load, Cu	28.8 kN
Nlim	1,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz

Characteristic rolling element frequency, BSF	6.58 Hz
Characteristic outer ring frequency, BPF0	8.1 Hz
Characteristic inner ring frequency, BRFI	10.9 Hz
da min	79 mm
da max	81.2 mm
Da max	117.1 mm
ra max	1.5 mm