

KOYO M6206 deep groove ball bearings

KOYO M6206 deep groove ball bearings, Units and Housings CAD 35 mm d models , Manufacturing 23 mm B Service . Get Your Free.

d	35 mm
D	72 mm
B	23 mm
d2	45.1 mm
D1	63 mm
rs min	1.1 mm
Number of lubrication holes	3
b	4.9 mm
k	2 mm
e	0.31
Y1	2.21
Y2	3.29
Y0	2.16
Radial clearance class	C3
Mass	0.44 kg
Dynamic load, C	100 kN
Static load, C0	92 kN
Fatigue limit load, Cu	8.65 kN
Nref	9,500 rpm
Nlim	12,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.75 Hz
Characteristic outer ring frequency, BPF0	6.68 Hz
Characteristic inner ring frequency, BRFI	9.32 Hz
da min	42 mm
Da max	65 mm
ra max	1 mm