

# KOYO K16X22X12BE needle roller bearings

High 65 mm d Quality KOYO K16X22X12BE needle roller bearings. Competitive 120 mm D Pricing. 38 mm B Accept Small Order. Easy and Fast Shipping.

d	65 mm
D	120 mm
B	38 mm
d2	75.3 mm
D1	116.4 mm
rs min	1.5 mm
Number of lubrication holes	3
b	7.8 mm
k	3.5 mm
e	0.24
Y1	2.79
Y2	4.15
Y0	2.73
Radial clearance class	C3
Mass	1.86 kg
Dynamic load, C	226 kN
Static load, C0	224 kN
Fatigue limit load, Cu	26.2 kN
Nlim	1,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz

Characteristic rolling element frequency, BSF	6.18 Hz
Characteristic outer ring frequency, BPF0	7.57 Hz
Characteristic inner ring frequency, BRFI	10.4 Hz
da min	74 mm
da max	75.3 mm
Da max	116.5 mm
ra max	1.5 mm