

# KOYO 2316-2RS self aligning ball bearings

Enjoy High Margins on Competitive Pricing. Great Wholesale Products at Low 75 mm d Costs. 38 mm B

d	75 mm
D	130 mm
B	38 mm
d2	85.1 mm
D1	121.6 mm
rs min	1.5 mm
Number of lubrication holes	3
b	7.4 mm
k	3.5 mm
e	0.22
Y1	3.13
Y2	4.67
Y0	3.06
Radial clearance class	CN
Mass	1.92 kg
Dynamic load, C	244 kN
Static load, C0	249 kN
Fatigue limit load, Cu	30.3 kN
Nlim	1,300 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	6.71 Hz

Characteristic outer ring frequency, BPF0	8.13 Hz
Characteristic inner ring frequency, BRFI	10.87 Hz
da min	84 mm
da max	85.1 mm
Da max	121 mm
ra max	1.5 mm