

# ISB 241/670 K30 spherical roller bearings

What are the dimensions of 72 mm D a ISB 241/670 K30 spherical roller bearings? Manufacturing Service . Get Your Free, Instant 35 mm d 17 mm B Quote

d	35 mm
D	72 mm
B	17 mm
rs min	1.1 mm
Radial clearance class	CM
Mass	0.29 kg
Dynamic load, C	25.7 kN
Static load, C <sub>0</sub>	15.3 kN
Fatigue limit load, C <sub>u</sub>	0.7 kN
f <sub>0</sub>	13.8
N <sub>lim</sub> (grease)	9,800 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.61 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.56 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	5.44 Hz
da min	41.5 mm
da max	45 mm
Da max	65.5 mm
ra max	1 mm