

# ISO HK253315 cylindrical roller bearings

ISO HK253315 cylindrical roller bearings, Units and 20 mm d Housings CAD 42 mm D models , Manufacturing Service . Get Your Free.

d	20 mm
D	42 mm
B	12 mm
rs min	0.6 mm
Radial clearance class	CN
Mass	0.07 kg
Dynamic load, C	9.4 kN
Static load, C <sub>0</sub>	5.05 kN
Fatigue limit load, C <sub>u</sub>	0.23 kN
f <sub>0</sub>	13.9
N <sub>lim</sub> (grease)	11,000 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	4.76 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.59 Hz
Characteristic inner ring frequency, BRF <sub>0</sub>	5.41 Hz
da min	24 mm
da max	26 mm
Da max	38 mm
ra max	0.6 mm