

ISO 7006 BDF angular contact ball bearings

Request A Quote For Your Special 30 mm D ISO 7006 BDF angular contact ball bearings Needs Today! 10 mm d Free Quotes. ISO 9001 certified.

d	10 mm
D	30 mm
B	9 mm
a min	1.9 mm
a max	2.06 mm
Ca min	2.92 mm
Ca max	3.18 mm
rs min	0.6 mm
rNs min	0.5 mm
D3 max	28.17 mm
b min	1.35 mm
b max	1.65 mm
r0 max	0.4 mm
D4 max	34.7 mm
f	1.12 mm
Snap ring reference	R30
Radial clearance class	CN
Mass	0.03 kg
Dynamic load, C	5.1 kN
Static load, C0	2.39 kN
Fatigue limit load, Cu	0.11 kN
f0	13.2

Nlim (grease)	25,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz
da min	14 mm
Da max	26 mm
ra max	0.6 mm
rNa max	0.5 mm
Db min	35.5 mm