

# NSK 85BER20HV1V angular contact ball bearings

170 Million used 50 mm d NSK 85BER20HV1V angular contact ball bearings instantly searchable. Shop our large selection of parts based on brand, price, description, and location. Order the with stock ... 16 mm B

d	50 mm
D	80 mm
B	16 mm
d1	59.7 mm
D1	74.4 mm
a min	2.29 mm
a max	2.49 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	76.81 mm
b min	1.9 mm
b max	2.2 mm
r0 max	0.6 mm
Radial clearance class	CN
Mass	0.27 kg
Dynamic load, C	21.1 kN
Static load, C0	16.6 kN
Fatigue limit load, Cu	0.9 kN
f0	15.6
Nlim	4,800 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	7.37 Hz
Characteristic outer ring frequency, BPF0	6.07 Hz
Characteristic inner ring frequency, BRFI	7.93 Hz
da min	55 mm
da max	59.7 mm
Da max	75 mm
ra max	1 mm
rNa max	0.5 mm
Db min	88 mm