

# NSK HR80KBE52X+L tapered roller bearings

How do you 40 mm D find the NSK HR80KBE52X+L tapered roller bearings 17 mm d specification? Manufacturers Online Free check

d	17 mm
D	40 mm
B	16 mm
d1	23.9 mm
D1	33.9 mm
rs min	0.6 mm
e	0.46
Y1	1.37
Y2	2.12
Y0	1.43
Radial clearance class	C3
Precision class	P0
Mass	0.09 kg
Dynamic load, C	11.5 kN
Static load, C0	2.75 kN
Nref	18,000 rpm
Nlim	23,000 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	3.86 Hz
Characteristic outer ring frequency, BPF0	3.83 Hz

Characteristic inner ring frequency, BPFI	6.17 Hz
da min	21 mm
Da max	36 mm
ra max	0.6 mm