

NTN HMK2530 needle roller bearings

YOU'LL FIND AN EXTENSIVE SELECTION OF 45 mm d NTN HMK2530 needle roller bearings FOR SALE.

d	45 mm
D	100 mm
B	25 mm
d2	65 mm
D1	86.7 mm
rs min	1.5 mm
Number of lubrication holes	3
b	6.84 mm
k	3 mm
e	0.23
Y1	2.9
Y2	4.31
Y0	2.83
Radial clearance class	CN
Mass	0.95 kg
Dynamic load, C	138 kN
Static load, C0	134 kN
Fatigue limit load, Cu	16.4 kN
Nref	5,600 rpm
Nlim	8,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.43 Hz

Characteristic rolling element frequency, BSF	6.64 Hz
Characteristic outer ring frequency, BPF0	7.69 Hz
Characteristic inner ring frequency, BRFI	10.31 Hz
da min	54 mm
Da max	91 mm
ra max	1.5 mm