

NTN 5S-7926UCG/GNP42 angular contact ball bearings

Manufacturers of all are represented 440 mm D in our partial list 160 mm B of clients. Contact Gary for a complete 240 mm d NTN 5S-7926UCG/GNP42 angular contact ball bearings list of clients and projects.

d	240 mm
D	440 mm
B	160 mm
D1	382.1 mm
rs min	4 mm
Number of lubrication holes	8
b	27 mm
k	16 mm
Associated sleeve reference	H2348H
e	0.35
Y1	1.95
Y2	2.9
Y0	1.91
Radial clearance class	CN
Mass	107.43 kg
Dynamic load, C	3,270 kN
Static load, C0	4,440 kN
Fatigue limit load, Cu	237 kN
Nref	800 rpm
Nlim	1,400 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	6.68 Hz
Characteristic outer ring frequency, BPF0	8.14 Hz
Characteristic inner ring frequency, BRFI	10.86 Hz
da min	257 mm
Da max	423 mm
ra max	3 mm