

CYSD NUP319E cylindrical roller bearings

YOU'LL FIND AN EXTENSIVE SELECTION 25 mm d OF CYSD NUP319E cylindrical roller bearings FOR SALE.

d	25 mm
D	52 mm
B	18 mm
d2	30.5 mm
D1	45.5 mm
rs min	1 mm
Number of lubrication holes	3
b	3 mm
k	1.5 mm
Associated sleeve reference	H305
e	0.34
Y1	2
Y2	2.98
Y0	1.96
Radial clearance class	C4
Mass	0.16 kg
Dynamic load, C	57.3 kN
Static load, C0	46.1 kN
Fatigue limit load, Cu	4.7 kN
Nref	13,000 rpm
Nlim	17,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.85 Hz
Characteristic outer ring frequency, BPF0	5.64 Hz
Characteristic inner ring frequency, BRFI	8.36 Hz
da min	30.6 mm
Da max	46.4 mm
ra max	1 mm