

# Toyana NUP28/530 cylindrical roller bearings

How 10 mm B do you find the Toyana NUP28/530 cylindrical roller bearings specification? Manufacturers 17 mm d Online Free check

d	17 mm
D	35 mm
B	10 mm
d1	23 mm
d2	21.6 mm
D1	29 mm
D2	32 mm
a	11.1 mm
Contact angle $\alpha$	25 °
rs min	0.3 mm
r1s min	0.15 mm
f0	14.1
Precision class	P42
Mass	0.04 kg
Dynamic load, C	7.9 kN
Static load, C0	4.35 kN
Nlim (oil)	63,100 rpm
Nlim (grease)	39,000 rpm
Preload level	GN
Preload value	0.078 kN
Axial rigidity	64.2 N/ $\mu$ m
Radial rigidity	133.6 N/ $\mu$ m

Min operating temperature, $T_{min}$	-20 °C
Max operating temperature, $T_{max}$	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.51 Hz
Characteristic outer ring frequency, BPF0	4.44 Hz
Characteristic inner ring frequency, BRFI	6.56 Hz
$d_a$ min	19.5 mm
$D_a$ max	32.5 mm
$D_b$ max	33.8 mm
$r_{1a}$ max	0.15 mm
$r_a$ max	0.3 mm
D6	23.3 mm