

NACHI UCTL209+WL300 bearing units

170 10 mm B Million used NACHI UCTL209+WL300 bearing units instantly searchable. Shop 17 mm d our large selection of parts based on brand, price, description, and location. Order the 35 mm D with stock ...

d	17 mm
D	35 mm
B	10 mm
d1	23 mm
d2	21.6 mm
D1	29 mm
D2	32 mm
a	8.5 mm
Contact angle α	15 °
rs min	0.3 mm
r1s min	0.15 mm
f0	13.8
Precision class	P42
Mass	0.04 kg
Dynamic load, C	8.25 kN
Static load, C0	4.55 kN
Nlim (oil)	72,100 rpm
Nlim (grease)	45,100 rpm
Preload level	GN
Preload value	0.049 kN
Axial rigidity	29 N/ μ m

Radial rigidity	155.1 N/ μ 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	4.48 Hz
Characteristic outer ring frequency, BPF ₀	4.36 Hz
Characteristic inner ring frequency, BRFI	6.64 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
D ₆	23.3 mm