

# Single-Row Four-Point Contact Ball Slewing Ring Slewing Bearing Swing Ring for Tower Crane

Welcome 35 mm D to the Single-Row Four-Point Contact Ball Slewing Ring Slewing Bearing Swing Ring for Tower Crane online seller. 16 mm d1 18 mm C

D	35 mm
d1	16 mm
C	18 mm
F	18 mm
B	19.5 mm
B1	52 mm
B2	32.5 mm
G	M16X1.5
G1	17 mm
C1	0.8 mm
m	PT1/8
e	27 mm
Dw	2.02 mm
Lw	13.8 mm
Maximum tightening torque	52 Nm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.17 kg

Cr	17.6 kN
C0r	34 kN
Track load capacity cylindrical outer ring	11.9 kN
Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.81 Hz
Characteristic outer ring frequency, BPF0	13.94 Hz
Characteristic inner ring frequency, BPFI	17.06 Hz