



Turning / Grinding

● Circular permanent magnetic chuck with parallel poles

Use:

Clamping for grinding and turning

Features:

- Pole pitch 5+8 mm
- Max. magnetic clamping force up to 140 N/cm²
- Concentric grooves simplify the centring of workpiece
- Variable magnetic clamping force
- Balanced for high RPM
- Centre drilling of locating hole is available on request
- High precision with no residual magnetism

Model	Diameter(D1)	Height(H)	D2	D3	n	M	K	Net Weight
NY-100	100 (3.94)	60 (2.36)	60 (2.36)	85 (3.35)	4	8	5 (0.2)	3.6 kg / 7.92 lb
NY-130	130 (5.12)	60 (2.36)	90 (3.54)	115 (4.53)	4	8	5 (0.2)	6.2 kg / 13.6 lb
NY-150	150 (5.91)	60 (2.36)	110 (4.33)	132 (5.20)	4	8	5 (0.2)	8.3 kg / 18.3 lb
NY-160	160 (6.30)	60 (2.36)	120 (4.72)	140 (5.51)	4	8	5 (0.2)	9.4 kg / 20.7 lb
NY-200	200 (7.87)	60 (2.36)	150 (6.30)	180 (7.09)	4	8	5 (0.2)	14.5 kg / 31.9 lb
NY-250	250 (9.84)	60 (2.36)	200 (7.87)	230 (9.06)	4	10	5 (0.2)	23 kg / 50.6 lb
NY-300	300 (11.81)	65 (2.56)	250 (9.84)	280 (11.02)	4	10	5 (0.2)	36 kg / 79.2 lb
NY-350	350 (13.78)	65 (2.56)	250 (9.84)	330 (12.99)	6	12	5 (0.2)	49 kg / 107.8 lb
NY-400	400 (15.75)	67 (2.64)	320 (12.60)	360 (14.17)	6	12	5 (0.2)	66 kg / 145.2 lb
NY-450	450 (17.72)	67 (2.64)	350 (13.78)	400 (15.74)	6	12	5 (0.2)	83.5 kg / 183.7 lb
NY-500	500 (19.69)	67 (2.64)	400 (15.75)	450 (17.72)	6	12	5 (0.2)	103 kg / 226.6 lb

Unit: mm(in)