



● **Mirco pitch permanent magnetic low profile chuck**

Use:

For spark erosion and precision grinding of small and thin workpieces

Features:

- Pole pitch 0.5+1.5 mm
- Max. magnetic clamping force up to 120 N/cm²
- Low profile with activation from top surface
- Suitable for adaption on zero reference system
- Low flux depth of 6mm and no residual magnetism
- EDM can be performed close to surface without magnetic interference

Model	Width(B)	Length(L)	Base Length(L2)	Height(H)	L1	Net Weight
PMT-0713	70 (2.76)	130 (5.12)	140 (5.51)	32 (1.26)	67(2.64)	4 kg / 9 lb
PMT-10175	100 (3.94)	175 (6.89)	185 (7.28)	32 (1.26)	117(4.61)	5 kg / 11 lb
PMT-1325	130 (5.12)	250 (9.84)	260 (10.24)	35 (1.38)	192 (7.56)	9 kg / 20 lb
PMT-1515	150 (5.91)	150 (5.91)	160 (6.30)	35 (1.38)	92(3.62)	6 kg / 13 lb
PMT-1525	150 (5.91)	250 (9.84)	260 (10.24)	35 (1.38)	192 (7.56)	10 kg / 22 lb
PMT-1530	150 (5.91)	300 (11.81)	310 (12.20)	35 (1.38)	242 (9.53)	12 kg / 26 lb
PMT-1535	150 (5.91)	350 (13.78)	360 (14.17)	35 (1.38)	292 (11.50)	14 kg / 31 lb
PMT-1545	150 (5.91)	450 (17.72)	460 (18.11)	35 (1.38)	392 (15.43)	18 kg / 40 lb
PMT-2030	200 (7.87)	300 (11.81)	310 (12.20)	35 (1.38)	242 (9.53)	16 kg / 35 lb
PMT-2040	200 (7.87)	400 (15.75)	410 (16.14)	35 (1.38)	342 (13.46)	23 kg / 51lb
PMT-2050	200 (7.87)	500 (19.69)	510 (20.08)	35 (1.38)	442 (17.40)	27 kg / 59 lb
PMT-2535	250 (9.84)	350 (13.78)	360 (14.17)	35 (1.38)	292 (11.50)	24 kg / 53 lb
PMT-3030	300 (11.81)	300 (11.81)	310 (12.20)	35 (1.38)	242 (9.53)	24 kg / 53 lb
PMT-3040	300 (11.81)	400 (15.75)	410 (16.14)	35 (1.38)	342 (13.46)	32 kg / 70 lb

Unit: mm(in)