



For Hard Steel or High Carbon Steel

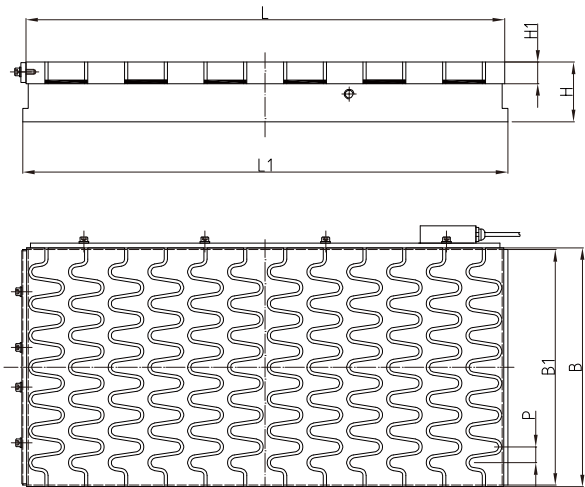
• Waved pole pitch electro-permanent magnetic chuck

Use:

For versatile clamping on a broad range of workpiece sizes

Features:

- Pole pitch 11 / 14 / 20 / 25 / 36 mm
- Highest uniform clamping force up to 160 N/cm²
- Electro-permanent magnetic technology with no deformation owing to the rise of temperature
- Can eliminate residual magnetism from the workpiece
- Coolant and water proof structure
- Mono-block housing for maximum stability



Model	Width(B)	Length(L)	Base Width(B1)	L1	Height(H)	H1	Net Weight	Controller (400V)
EPT-3030	300 (11.81)	302 (11.89)	298 (11.73)	310 (12.20)	85 (3.35)	27 (1.06)	57KG / 126 lb	CGA
EPT-3040	300 (11.81)	402 (15.83)	298 (11.73)	410 (16.14)	85 (3.35)	27 (1.06)	76KG / 168 lb	CGA
EPT-3060	300 (11.81)	602 (23.70)	298 (11.73)	610 (24.02)	85 (3.35)	27 (1.06)	114 kg / 251 lb	CGA
EPT-3080	300 (11.81)	802 (31.57)	298 (11.73)	810 (31.89)	85 (3.35)	27 (1.06)	152 kg / 334 lb	CGA
EPT-4040	400 (15.75)	402 (15.83)	398 (15.67)	410 (16.14)	85 (3.35)	27 (1.06)	101KG / 223 lb	CGA
EPT-4060	400 (15.75)	602 (23.70)	398 (15.67)	610 (24.02)	85 (3.35)	27 (1.06)	152 kg / 334 lb	CGA
EPT-4080	400 (15.75)	802 (31.57)	398 (15.67)	810 (31.89)	85 (3.35)	27 (1.06)	203 kg / 446 lb	CGA
EPT-40100	400 (15.75)	1002 (39.45)	398 (15.67)	1010 (39.76)	85 (3.35)	27 (1.06)	254 kg / 558 lb	CGA
EPT-5060	500 (19.69)	602 (23.70)	498 (19.61)	610 (24.02)	85 (3.35)	27 (1.06)	190 kg / 418 lb	CGA
EPT-5080	500 (19.69)	802 (31.57)	498 (19.61)	810 (31.89)	85 (3.35)	27 (1.06)	254 kg / 558 lb	CGA
EPT-50100	500 (19.69)	1002 (39.45)	498 (19.61)	1010 (39.76)	85 (3.35)	27 (1.06)	317 kg / 697 lb	CGA
EPT-50120	500 (19.69)	1202 (47.32)	498 (19.61)	1210 (47.64)	85 (3.35)	27 (1.06)	380 kg / 837 lb	CGA
EPT-6080	600 (23.62)	802 (31.57)	598 (23.54)	810 (31.89)	85 (3.35)	27 (1.06)	304 kg / 669 lb	CGA
EPT-60100	600 (23.62)	1002 (39.45)	598 (23.54)	1010 (39.76)	85 (3.35)	27 (1.06)	336 kg / 738 lb	CGA
EPT-60120	600 (23.62)	1202 (47.32)	598 (23.54)	1210 (47.64)	85 (3.35)	27 (1.06)	456 kg / 1004 lb	CGA

Unit: mm(in)