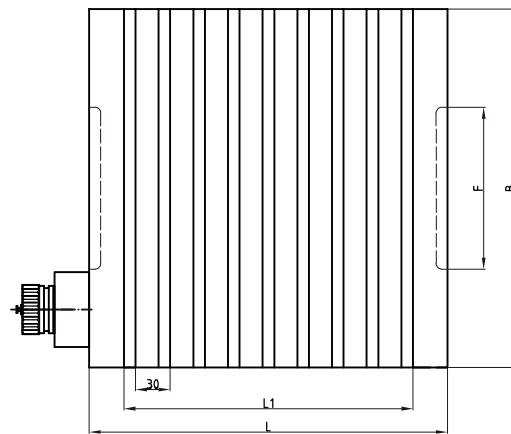
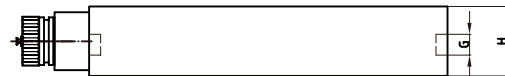




Fine Pole Pitch
For Hard Steel or High Carbon Steel



- Fine pole pitch electro-permanent magnetic chuck**

Use:

For universal clamping with higher magnetic force

Features:

- Pole pitch 10+20 mm
- Highest clamping force up to 140 N/cm²
- Electro-permanent technology with no deformation owing to the rise of the temperature
- Can eliminate the residual magnetism from the workpiece
- Minimum mechanical deformation with solid one-piece housing

Model	Width (B)	Length (L)	Height (H)	L1	Pole No.	F	G	Net Weight	Controller
EPI-3131	310 (12.20)	310 (12.20)	60 (2.36)	250 (9.84)	8	140 (5.51)	18 (0.7)	45 kg / 99 lb	CGA
EPI-3140	310 (12.20)	400 (15.75)	60 (2.36)	340 (13.39)	11	140 (5.51)	18 (0.7)	58 kg / 128 lb	CGA
EPI-3149	310 (12.20)	490 (19.29)	60 (2.36)	430 (16.93)	14	140 (5.51)	18 (0.7)	71 kg / 157 lb	CGA
EPI-3161	310 (12.20)	610 (20.02)	60 (2.36)	550 (21.65)	18	140 (5.51)	18 (0.7)	89 kg / 196 lb	CGA
EPI-4140	410 (16.14)	400 (15.75)	60 (2.36)	340 (13.39)	11	200 (7.87)	18 (0.7)	77 kg / 169 lb	CGA
EPI-4149	410 (16.14)	490 (19.29)	60 (2.36)	430 (16.93)	14	200 (7.87)	18 (0.7)	94 kg / 206 lb	CGA
EPI-4161	410 (16.14)	610 (20.02)	60 (2.36)	550 (21.65)	18	200 (7.87)	18 (0.7)	117 kg / 257 lb	CGA
EPI-4179	410 (16.14)	790 (31.10)	60 (2.36)	730 (28.74)	24	200 (7.87)	18 (0.7)	133 kg / 292 lb	CGD

Unit: mm(in)