

PPN



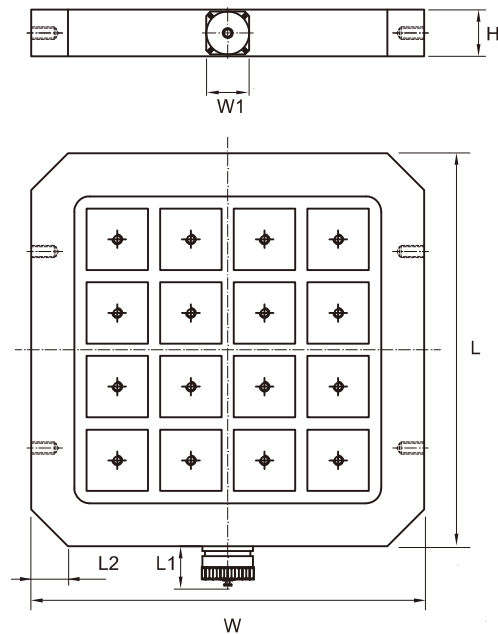
• Square pole electro-permanent pallet chuck

Use:

Clamping for heavy machining for medium to large work pieces

Features:

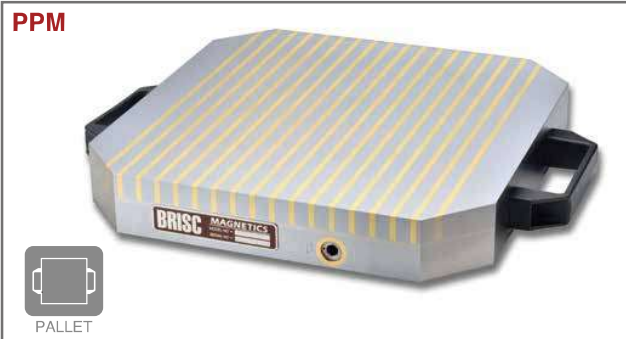
- Square pole size 50x50 mm
- Magnetic force higher than 350 kg per pole
- Electro-permanent technology with no deformation owing to the rise of temperature
- Distortion free clamping with auto-shim pole extensions
- No residual magnetism
- Controlled flux prevents magnetization of the tool
- Workpiece larger than the table size are machinable



Model	Width(W)	Length(L)	Height(H)	W1	L1	L2	Controller (220/400V)	Net Weight
PPN 3232	320 (12.60)	320 (12.60)	38 (1.50)	35 (1.38)	35 (1.38)	30 (1.18) x 45°	CUA	30 kg / 66 lb

Unit: mm(in)

PPM



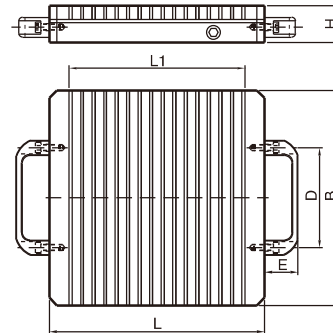
• Permanent magnetic pallet chuck for milling

Use:

Clamping for palletizing system

Features:

- Pole pitch 4+11 mm
- Max. Magnetic clamping force up to 180 N/cm²
- No residual magnetism
- Strong clamping force with low flux depth 12 mm
- Easy to activate and de-activate
- High accuracy guaranteed through entire service life



Model	Width(B)	Length(L)	Height(H)	L1	D	E	Net Weight
PPM-2424-48	240 (9.45)	240 (9.45)	48 (1.89)	184 (7.24)	130 (5.12)	40 (1.57)	19 kg / 42 lb
PPM-2828-48	280 (11.02)	280 (11.02)	48 (1.89)	214 (8.43)	130 (5.12)	40 (1.57)	20 kg / 57 lb
PPM-3232-48	320 (12.60)	320 (12.60)	48 (1.89)	259 (10.20)	130 (5.12)	40 (1.57)	35 kg / 77 lb

Unit: mm(in)