

# E M A X

## ART 12101

### Standard Pole Rectangular Magnetic Chuck

#### Features

- Has steel and aluminium set top plate.
- Has high mechanical rigidity and proven robustness.
- Guaranteed water proof.
- Full extended pole for maximum effective clamping area.
- Multicoil design for maximum power.
- Top plate is machinable upto 6 mm.



#### Applications

##### Cross pole series

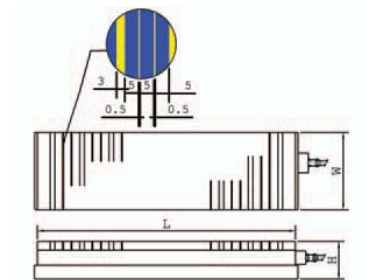
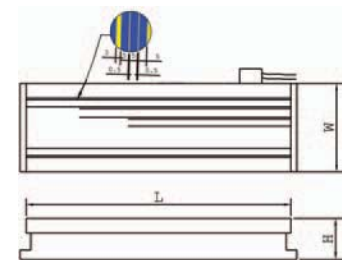
- They are powerful and most suitable for medium and big components, for grinding, planing, milling and various other operations.
- Knife grinding holding from sides.

##### Long pole Series

- These chucks are best suited for long work pieces and are used in additional applications such as buff and belt grinding of large quantities of work pieces which are difficult to hold on cross pole magnetic chucks.
- Most suitable for holding hardened and small components positioned between alternate poles.

All dimensions are in mm.

Art No.	Top Plate		Pole Pitch	H	Controller
	W	L			
12101.01	150	300	19 (5+0.5+5+0.5+5+3)	75	92101.01
12101.02		450			
12101.03	200	500			
12101.04		600			
12101.05	250	600			
12101.06		750			
12101.07		1000			
12101.08		1500			
12101.09	300	600			
12101.10		750			
12101.11		900			
12101.12		1000			
12101.13		1200			
12101.14		1500			
12101.15	400	600		78	92101.02
12101.16		900			
12101.17		1000			
12101.18		1200			
12101.19	500	750			
12101.20		1000			
12101.21		1500			
12101.22		2000			
12101.23	600	750		92101.03	
12101.24		1000			



- The operating voltage is 110 VDC upto 12101.18, beyond that 220 VDC.
- Can be designed for other operating voltages.
- Long pole chucks are also made and its ordering series for the same is 12102.
- Chuck with Brass separation is available at extra cost.

- Due to continuous upgradation in design there could be changes in specifications.
- Other sizes on request.