

## **EMICRO**

ART 12105 Microfine Pole Rectangular Magnetic Chuck

## **Features**

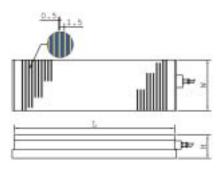
- · All metal brass and steel laminated top plate.
- · High resistance to coolant and corrosion.
- · High mechanical rigidity and proven robustness.
- Guaranteed water proof.
- Top plate is machinable upto 4 mm.

## **Applications**

- · Ideal for thin components and for precision grinding.
- The low magnetic flux does not interfere with the grinding operation thereby giving higher accuracy.

## All dimensions are in mm.

| Art No.  | Top Plate |      | Pole Pitch     | Н   | Controller |
|----------|-----------|------|----------------|-----|------------|
|          | W         | L    | Pole Pitch     | п   | Controller |
| 12105.01 | 150       | 300  | 2<br>(1.5+0.5) | 85  | 92101.01   |
| 12105.02 |           | 450  |                | CO  |            |
| 12105.03 | 200       | 500  |                | 90  |            |
| 12105.04 |           | 600  |                | 95  |            |
| 12105.05 | 250       | 600  |                |     |            |
| 12105.06 |           | 750  |                | 100 |            |
| 12105.07 |           | 1000 |                |     |            |
| 12105.08 |           | 1500 |                |     |            |
| 12105.09 | 300       | 600  |                | 95  |            |
| 12105.10 |           | 750  |                | 100 |            |
| 12105.11 |           | 900  |                |     |            |
| 12105.12 |           | 1000 |                |     |            |
| 12105.13 |           | 1200 |                |     | 92101.02   |
| 12105.14 |           | 1500 |                |     |            |
| 12105.15 | 400       | 600  |                |     |            |
| 12105.16 |           | 900  |                |     |            |
| 12105.17 |           | 1000 |                |     |            |
| 12105.18 |           | 1200 |                |     |            |
| 12105.19 | 500       | 750  |                |     |            |
| 12105.20 |           | 1000 |                |     |            |
| 12105.21 |           | 1500 |                |     |            |
| 12105.22 |           | 2000 |                |     | 92101.03   |
| 12105.23 | 600       | 750  |                |     |            |
| 12105.24 |           | 1000 |                |     |            |



- The operating voltage is 110 VDC upto 12105.18, beyond that 220 VDC.
- Can be designed for other operating voltages.

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• Due to continuous upgradation in design there could be changes in specifications.

• Other sizes on request.