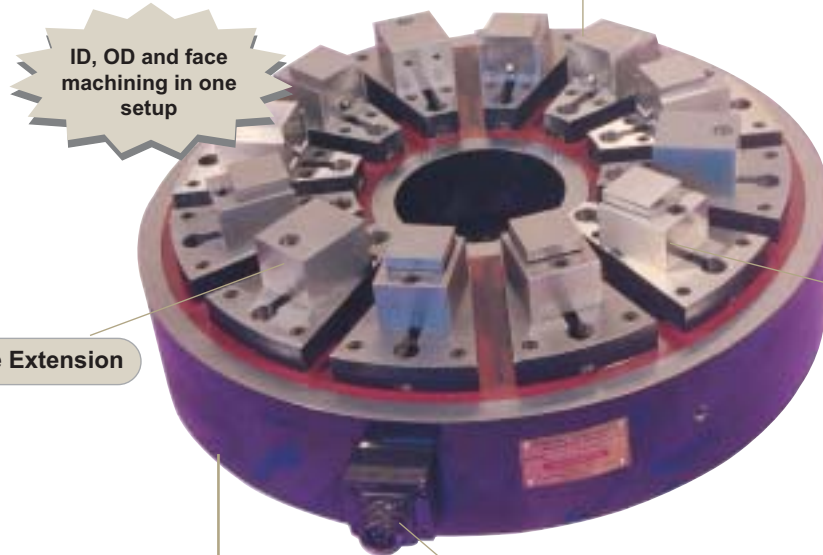




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ART 13201

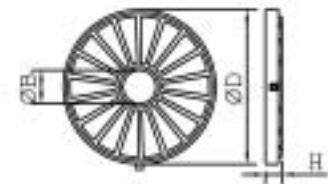
Radial Pole Round Magnetic Chuck



Features

- Perfect safety in case of power failure. No electricity needed to keep the Magnetic chuck ON.
- Power from all poles transferred to rings/plates held in centre.
- High resistance to coolant.
- High mechanical rigidity and proven robustness.
- High resistance to both axial and radial forces enabling application of heavy cuts

Mobile Extension Block

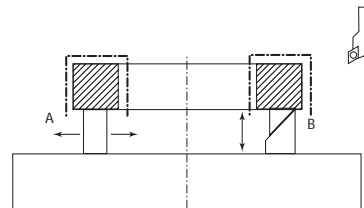


Applications

- Clamps ferromagnetic rings on vertical and horizontal turning lathes.
- Radially movable location blocks will help to position and secure work pieces (bearing rings, thrust bearings, etc.); this is also necessary for clearance of the cutting tool or wheel.
- Mobile Pole extensions ensures perfect clamping of irregular work pieces and machining it flat & parallel.

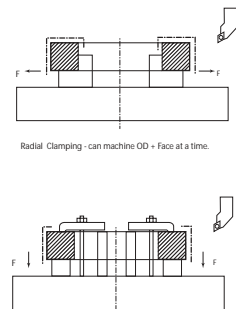
- For power connection bayonet connector is recommended when the chuck is intended to be used in different machines.
- Carbon Brush Holder with brass collector slip rings is fitted on the machine spindle for power supply. It is recommended when the chuck is for a specific machine.

RADIAL POLE CLAMPING



Fixed or Moving pole extension projects the job up from the holding face thus giving way for tool to pass through the ID/OD.

CHUCK JAW CLAMPING



Radial Clamping - can machine OD + Face at a time.

Axial Clamping - can machine OD or ID at a time.

All dimensions are in mm.

Art No.	D	H	B	Controller
13201.01	300	90	90	93101.01
13201.02	450		150	
13201.03	500		175	
13201.04	600		200	
13201.05	800		250	
13201.06	1000	100	250	93101.02
13201.07	1250		300	
13201.08	1500	110	500	93101.04
13201.09	1750		500	
13201.10	2000		500	
13201.11	2500	115	500	
			600	



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