



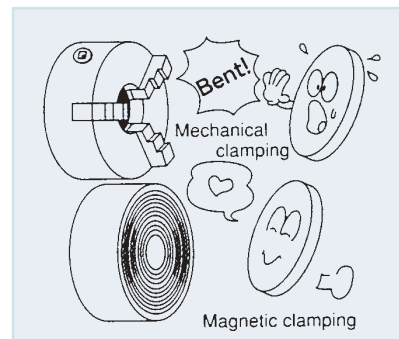
ECONCENTRIC

ART 12201

Concentric Pole Round Magnetic Chuck

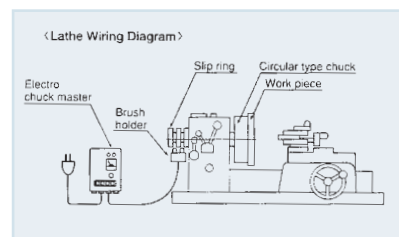
Features

- All metal aluminium and steel set top plate.
- Top plate, integral part of the chuck, is made from solid plate with solid steel layer between pole & coils.
- Has high mechanical rigidity and proven robustness.
- Watertight execution allows abundant application of coolants.
- Excellent holding power with low energy consumption.
- Can be mounted on machine table by fitting the adaptor plate to the threaded holes in the back side.



Applications

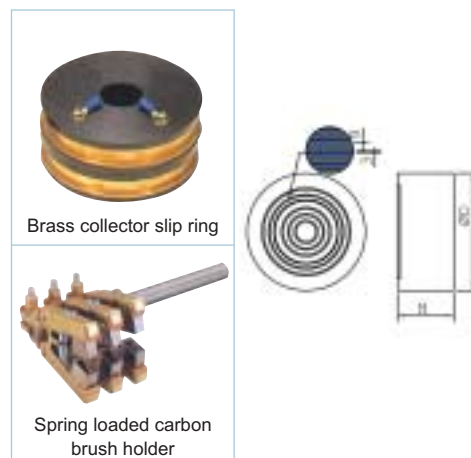
- Suitable for all types of Rotary surface grinding machines
- Also for lathe operations of disc shaped components.
- Is particularly efficient for holding relatively thick, medium and large sized work pieces, especially discs.
- Supplied as OE in most of the Rotary surface grinding machines.



- Carbon Brush Holder with Brass collector slip rings for fitting on the machine spindle for power supply.
- The operating voltage is 110 VDC upto 12201.11, beyond that 220 VDC.
- Can be designed for other operating voltages.
- Brass separated chuck can be made at extra cost.

All dimensions are in mm.

Art No.	D	Pole Pitch	H	Controller
12201.01	150	11 (8+3)	85	92101.01
12201.02	200			
12201.03	300			
12201.04	450			
12201.05	500			
12201.06	600			
12201.07	700			
12201.08	800			
12201.09	1000	16 (11+5)	115	92101.02
12201.10	1200			
12201.11	1500			
12201.12	2000			
12201.13	2500	20 (15+5)	120	92101.03
				92101.04



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