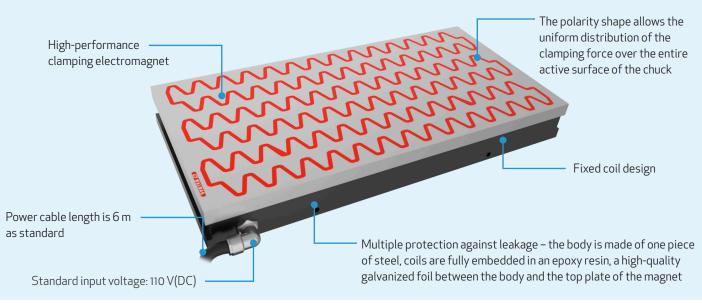
Elmag Wave



When to choose an Elmag Wave magnetic chuck:

Elmag Wave is an electromagnetic chuck suitable for heavy and high-performance surface grinding. The chucks are particularly efficient for roughing operations primarily on vertical grinders with grinding segments.

APPLICATION

TECHNOLOGY

CHUCK DIMENSIONS



HOLDING FORCE

POLES

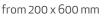


Grinding











130 N/cm²

Wave type

Catalog number	W (mm)	L (mm)	H (mm)	Power input (W)	Weight (kg)
ELMGW200600	200	600	69	90	57
ELMGW2001000	200	1000	79	152	109
ELMGW2501000	250	1000	79	219	135
ELMGW300500	300	500	69	106	72
ELMGW300600	300	600	69	135	86
ELMGW300800	300	800	79	164	148
ELMGW3001000	300	1000	79	189	164
ELMGW3001500	300	1500	79	318	246
ELMGW400600	400	600	69	210	115
ELMGW400700	400	700	79	223	174
ELMGW400800	400	800	69	240	153
ELMGW6001000	600	1000	79	456	328
ELMGW6001500	600	1500	79	622	492

Other important parameters:

Min. workpiece size:	120 x 40 x 20 mm
Pole pitch:	T40
Regrinding limit:	8 mm

Use:

- + heavy and high-performance surface grinding
- + roughing primarily on vertical grinders with grinding segments
- suitable control unit: EM-CU630

