

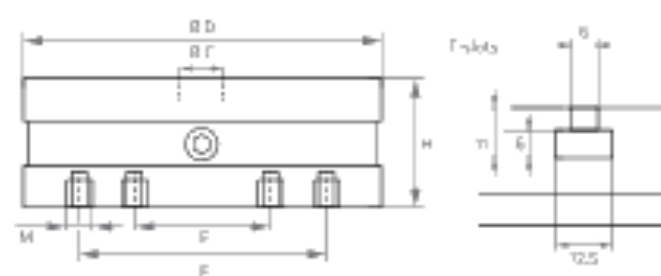
MAGNETIC PLATES

ITEM: C6500

Sturdy upper top deck with radial poles, 5 mm upper rework threshold. Double high-power neodymium magnetic system. Solid steel base equipped with a robust drive mechanism. Maximum holding force up to 140 N/cm², depending on the size of the clamping system and the machined components. Supplied with switching key but without central hole.

Use

Turning and grinding of circular components.



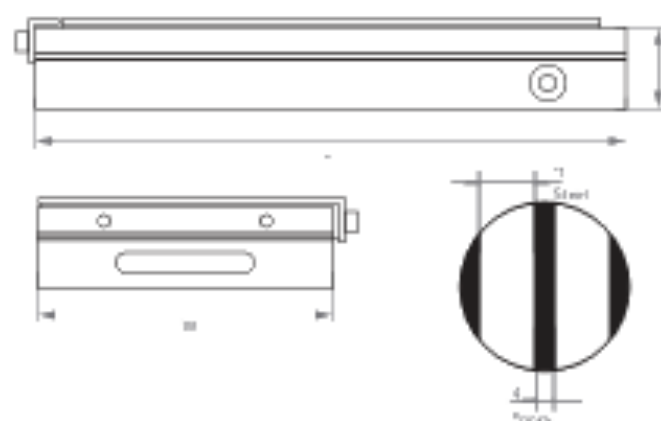
Tech. Code	D mm	H mm	C mm	M	E mm	F mm	n° of poles	Weight Kg	Seal force N/cm ²
C6500150	150	57	15	M6	80	120	10	7,3	140
C6500200	200		20		110	180	12	13	
C6500250	250	70	30		140	220	16	25	
C6500300	300	73	38	M8	180	260		37	

ITEM: C6510

Upper top deck worked from a single piece of steel, watertight structure. Nominal holding force 160 N/cm². Distribution of magnetic force up to the edges of the system. Minimum residual magnetism following shutdown. Cross-poles, polar pitch 11 mm steel + 4 mm epoxide or brass. 10 mm grinding limit, the references on the plane indicate the replacement intervals. Supplied with side and rear stop, set of clamps and Allen key.

Use

Milling, drilling, planing, heavy grinding.



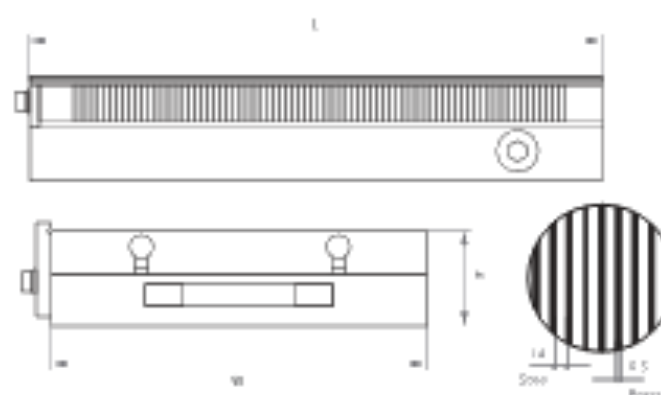
Tech. Code	W mm	L mm	H mm	Weight Kg	Polar pitch	Seal force N/cm ²
C6510250	150	250	50	14	T1511+4	160
C6510300	200	300	55	25		
C6510400		400		33		
C6510500		500		41		

ITEM: C6520

Solid top with transverse poles, 1.4 mm steel and 0.5 mm brass polar pitch. Duration (limit correction): 7mm. Neodymium magnetic system, nominal holding force 100 N/cm². Solid steel base equipped with a robust drive mechanism structure. Supplied with side and rear stop, set of clamps and Allen Key.

Use

Precision grinding of thin and small parts as well as larger components. Minimum recommended work piece size 4x4x1 mm. Can also be used for EDM.



Also available in stainless steel - high wear resistance.

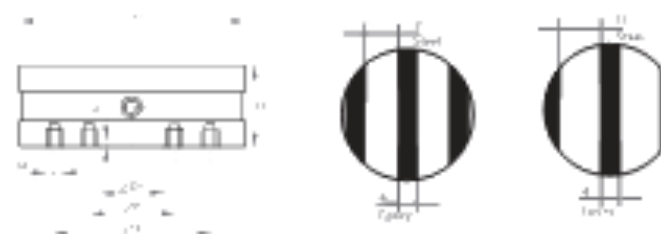
Tech. Code	W mm	L mm	H mm	Weight Kg	Seal force N/cm ²
C6520175	100	175	49	7	100
C6520255	130	255		13	
C6520300	150	300	51	18	
C6520450		450		28	

ITEM: C6530

Sturdy steel uppler plate with parallel poles. Polar pitch: 7 mm steel + 4 mm epoxy resin or 11 mm steel + 4 mm epoxy resin. Duration (correction limit): 10 mm. Neodymium magnet system. Watertight structure. High nominal holding force up to 150 N/cm², depending on the size of the clamping system. Variable force with increasing/decreasing holding force. Supplied with Allen key.

Use

Turning and grinding. Optimum thickness of the workpiece: 8 and 12 mm



Tech. Code	D mm	H mm	D1 mm	G mm	E mm	F mm	M	Weight Kg	Polar pitch	Seal force N/cm ²
C6530200	200	57	60	5	110	180	M6	15	T117+4	120
C6530250	250		80		140	220		22		
C6530300	300		150	6	180	260	M8	32	T1511+4	150
C6530350	350		170		220	300		43		
C6530400	400		200	8	260	340		56		