magfor

Line TOPAL

Permanent lifting magnets with double circuit Neodyme-Iron-Boran

- Practical
- Robust
- Safe

magfor

Line TOPAL

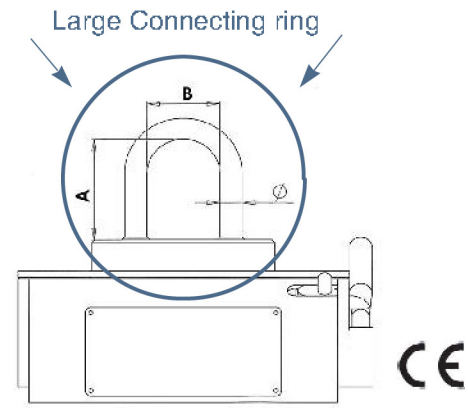
Lifting magnets for the Handling of Ferrous goods

For lifting finished, or rough, flat or round ferrous loads in many industrial sectors: loading machine tools (turning, milling, drilling), boiler making (oxygen cutting, folding, cutting), foundry and metal shaping.

When the rotor is activated, the magnetic field developed by the **latest generation Neodyme-Iron-Boran** permanent magnets generate a magnetic force between the magnet and the load.

This force not only depends on the load dimensions but also its magnetic qualities and the state of its surface.

Type	Max. Load Capacity		Weight (kg)	Connecting Ring		
	flat (kg)	round (kg)		A	B	Ø
magfor 100	100	50	4	60	40	10
magfor 300	300	125	8	70	50	12
magfor 500	500	215	16	70	50	16
magfor 1000	1000	450	40	105	60	25
magfor 2000	2000	800	90	105	60	25



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Practical

Large connecting ring for easy attachment to lifting hook
Simple to use for maximum efficiency
Effective Weight / Strength ratio
Ergonomically designed for ease of use and safety

Robust

In case of shock, no effect on performance – operating lever has no internal mechanical parts
Independent self-locking safety device

Safe

Neodyme-Iron-Boran magnets give concentrated and constant attraction
Independent safety device prevents any accidental deactivation
No weight bearing welds
Load only held by the power of the permanent magnets with no electricity required
Minimum maintenance required

Use of the 2 hands necessary during deactivation