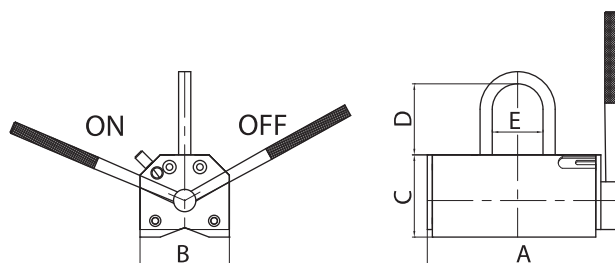


Permanent Lifting Magnet type BHP

Lifting Handling

- Easy to handle permanent lifting magnets for use in various applications
- For handling of ferrous material loads
- Smooth and durable ON/OFF lever
- For use with both flat and round material
- Equipped with safety lock to maintain the lever in ON position
- For safe lifting and handling of ferromagnetic materials
- You can order special pole shoes adapted to your application (for example: 20.01+HT/ 20.01+CY/ 20.01+RA/ 20.01+RO/ 20.01+TV/ 20.01+BA/ 20.01+SPE)
- Maximum lifting force certificate is issued after the tests in order to ensure maximum safety when using the magnets with special pole shoes
- BHP magnets are manufactured and certified in Germany



Reference	Weight in Kg	A	B	C	D	E	Holding force flat/round	Mini thickness force 100%	Diameter
20.01.N100	4,0	125	68	70	54	40	100/50daN	15	Ø 30-200
20.01.N250	9,5	191	98	87	70	50	250/125daN	25	Ø 30-180
20.01.N500	13,0	255	98	87	70	50	500/215daN	30	Ø 30-180
20.01.N1000	31,5	321	140	109	105	65	1000/450daN	50	Ø 200-600
20.01.2000	85,0	440	180	180	125	60	2000/800daN	60	Ø 200-400
20.01.3000	175,0	545	225	215	150	75	3000/1200daN	60	Ø 200-400
20.01.5000	490,0	565	370	221	150	80	5000/2400daN	80	Ø 200-400



Safety factor of more than 3:1 / Low sensibility to airgap / According to EN13155 standard



OPTIONS

Special pole shoes
for elements with
complex geometryBeam for several lifting
magnetsON/OFF integration
for automation