

NLT

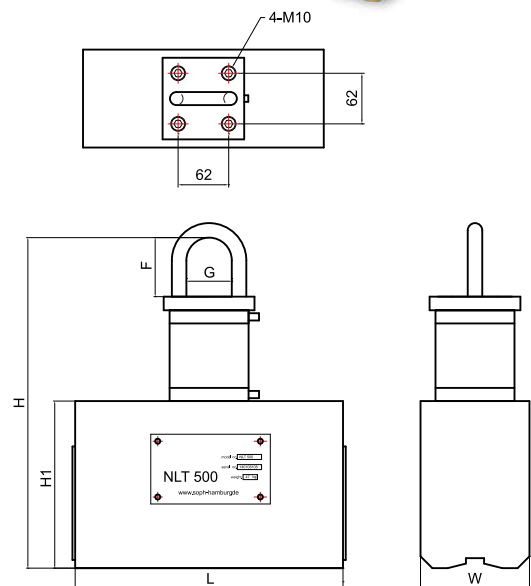
PNEUMATICALLY ACTUATED PERMANENT LIFTING MAGNETS

Features

- Powerful permanent lifting magnet with pneumatic activation
- V-shaped pole shoes for handling both flat and round components
- Removable lift eye, for automation applications
- Sensor to detect the ON and OFF position available on request

Applications

- Handling of flat and round material
- Loading and unloading of machine tools
- End of arm tooling
- Any application where remote activation is required



Specifications

mm(inch)

Model	Size	Width(W)	Length(L)	Height(H)	H1	G	F	Net Weight	Operating
NLT	250	120(4.72)	152 (5.98)	365 (14.37)	185 (7.28)	50 (1.97)	65 (2.56)	25 kg / 55 lb	80 PSI
NLT	500	120(4.72)	296 (11.65)	365 (14.37)	185 (7.28)	50 (1.97)	65 (2.56)	47 kg / 103 lb	80 PSI

Load Capabilities

mm(inch)

Model	Size	Flat load Max	Min Thickness	Max Length	Load Round Max	Round Min Diameter	Round Max Diameter
NLT	250	250 kg/550 lb	20 (0.79)	1500 (59.06)	100 kg/220 lb	60 (2.36)	200 (7.87)
NLT	500	500 kg/1100 lb	20 (0.79)	2000 (78.74)	200 kg/440 lb	60 (2.36)	200 (7.87)