



Permanent Lifting Magnets 531.01

Product information

General:

- For lifting and transportation of loads up to 2000 kg. Manually actuated magnets for individual use.
- Powerful Neodymium magnets ensure a maximum lifting capacity on uneven and rough contact surfaces
- SAV-BUX lifting magnets are individually tested and delivered with a test certificate.
- Break-away force is at least 3 times the nominal lifting capacity.
- The lifting capacity for round materials is at least 50% of the lifting capacity for flat materials
- Smoothly turning lever with safety lock
- Compact, robust and reliable

Applications:

- Loading and unloading of machine tools
- Handling of bars and profiles in the warehouse
- Handling of plates, blocks, bars, pipes and profiles in the workshop

Safety factor: 3:1

Part Code	WLL	Model	Length mm	Width mm	nominal lifting capacity (flat material)	nominal lifting capacity (round material)	minimum thickness mm	round material diameter ø min / max	height to the crane hook mm	Weight kg
16.4153101150SAV	0.15	NEO 150	93	60	150	65	2	40 - 100	110	2.6
16.4153101300SAV	0.3	NEO 300	152	100	300	150	4	60 - 200	164	10
16.4153101600SAV	0.6	NEO 600	246	120	600	300	6	65 - 270	164	20
16.41531011200SAV	1.2	NEO 1200	306	146	1,200	600	10	100 - 300	216	40
16.41531012000SAV	2	NEO 2000	480	165	2,000	1,000	15	150 - 350	253	90

