

## PERMANENT LIFTING MAGNETS

SAV 531.01

### Intended use:

For lifting and transportation of loads up to 2000 kg. Manually actuated magnets for individual use.

### Features:

- 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



Model		NEO 150	NEO 300	NEO 600	NEO 1200	NEO 2000
Nominal lifting capacity						
- Flat material	kg	150	300	600	1200	2000
- Round material	kg	65	150	300	600	1000
Minimum thickness	mm	2	4	6	10	15
Round material						
Diameter $\varnothing$ min / max	mm	40 - 100	60 - 200	65 - 270	100 - 300	150 - 350
Length x width	mm	93 x 60	152 x 100	246 x 120	306 x 146	480 x 165
Height to the crane hook	mm	110	164	164	216	253
Weight	kg	2,6	10,0	20,0	40,0	90,0



Loading/unloading of a milling machine



Cast part in a machining centre



Solid cylindrical material



Heavy construction part

Ordering example: Permanent lifting magnet SAV 531.01 - 150  
 Designation SAV - No. - Model