

## Universal Permanent Lifting Magnet

SAV 531.01

Compact execution with high lifting power

**Use:**

Compact and light lifting tool for safe, easy and quick transport of heavy workpieces, equipment and ferromagnetic materials in workshop and warehouse.

**Design:**

Robust design with smooth ON/OFF switching by turning the lever 120°. Equipped with security lock. The contact surface of the magnet consists of two longitudinal poles with prism.

Due to the use of neodymium magnetic material these lift magnets have an enormous lifting capacity related to their size and weight. The break-away-force of e.g. the 250 kg version is at least 60 times its own weight. The lifting magnets can easily be switched by hand in case its magnetic circuit is closed; so when the magnet is placed on the workpiece.

Suitable for flat- and round material.

Delivery includes certificate and operating manual.



Nominal capacity on flat material * in daN	125	250	500	1000	2000
Nominal capacity on round material in daN	40	125	250	500	1000
Min. workpiece diameter in mm	50	60	65	100	150
Max. workpiece diameter in mm	100	200	270	300	350
Length in mm	93	152	246	305	480
Width in mm	60	100	120	140	165
Height to crane hook in mm	110	164	164	216	251
Weight in kg	2.6	10	20	40	90

\* The nominal lifting capacity is based on a safety factor of at least 3, assuming ground poles and a 50 mm thick St37 workpiece.

Ordering example: **Universal Permanent Lifting Magnet SAV 531.01 - 2000**  
 Ordering key: Name SAV No. - Nominal capacity