

## PERMANENT MAGNETIC CLAWS

SAV 531.20

### Intended use:

Close proximity lifting and handling of flat components up to 300 kg by crane.  
Magnet to be used individually.

### Applications:

Solid construction with lever for easy release of workpieces (sheets etc.)  
Both models can be used for vertical handling as well well, taking into account the reduced lifting capacity. Particularly suited for steel sheets of 4 mm thickness and up.

Nominal holding force	daN	250	300
Nominal dragging force	daN	100	125
Break-away force	daN	750	900
Length	mm	290	290
Width	mm	125	180
Weight	kg	7,5	10,5

Ordering example: Permanent magnetic claw SAV 531.20 - 250  
Designation SAV - No. - Nominal holding force



## ELECTRO-LIFTING MAGNETS

SAV 531.40 / 41

### Features:

- 230 VAC input voltage
- Break-away force according to EN 13155 (VDE 0580)
- Magnet's suspension according to your requirement

### Applications:

**SAV 531.40** – special purpose lift magnet for a variety of components, individual solid parts or bulk handling of smaller, lighter parts in charging and discharging equipment.

**SAV 531.41** – special purpose magnet for a variety of duties and components. Lifting, handling, clamping of plates, blocks, profiles, fabrications etc.



SAV 531.40



SAV 531.41

		SAV 531.40				SAV 531.41	
Nominal holding force	daN	300	460	760	1160	330	830
Diameter / Length	mm	150	180	250	300	400	600
Width	mm	-	-	-	-	200	300
Height	mm	65	80	100	110	207	242
Power consumption	W	44	66	165	220	280	560
Weight	kg	7,6	14,5	34,0	55,0	60	135

Other sizes available upon request. **Attention: Not allowed for use in areas accessible to people. The rules of EN 13155 are to be observed.**

Ordering example: Electro lifting magnet SAV 531.41 - 330  
Designation SAV - No. - Nominal holding force