

# Revolift



After more than 20 years of experience with our top-quality Neolift permanent kuf tung magnets, collecting comments from customers and making constant improvements, Walmag is coming up with a new revolutionary product for everyday steel handling. We spent many years to create a completely new concept of a future permanent lifting magnet. We now present you the **Revolift!**



LOAD TEST feature protected design



Better ergonomics



Integrated NFC chip



Special scratch resistant tags



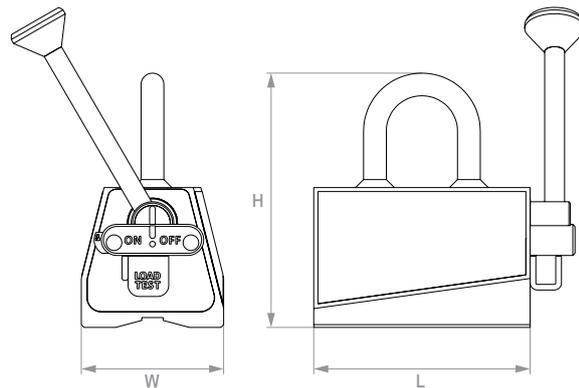
QR code for online instructions

### Important parameters:

- + Technology: Permanent
- + Workload limit for flat materials: up to 2000 kg
- + Workload limit for round materials: up to 1000 kg
- + Temperature: max. 80 °C

### Use:

- + Handling of flat materials
- + Handling of circular materials and profiles



Catalog number	W (mm)	L (mm)	H (mm)	Ø of the lug (mm)	Weight (kg)	Workload limit flat materials (kg)	Workload limit round materials (kg)	Ø min/max (mm)
REVO150	60	97	123	10	3,1	150	65	50/95
REVO300	100	152	180	16	10,4	300	150	62/197
REVO600	120	246	184	20	20,6	600	300	95/230
REVO1000	146	305,5	241	20	40	1000	500	90/299
REVO2000	165	492	285	20	98,7	2000	1000	160/300



The biggest change is a new **Load test** option. Our unique technical solution of a test position which you can use whenever you are unsure if you can make a fully safe lift in case of irregular material, airgap, thin wall, bigger dimensions, unknown material quality, etc., then your **Load test** option is always available to show you if your Revolift magnet has sufficient lifting capacity.



Another significant improvement on **Revolift** is the „Top handle position“ closer to the top of the magnet. This design puts us ahead of the competition. The first benefit brings better ergonomics by the handle being in closer reach. The second benefit is a two times average improvement of reaching down into an H or U profile still allowing you to lock the handle in the ON or OFF position.



From many feedbacks and thousands of services, we found that our handle grip material and shape needed to be improved. We are coming with a massive aluminium cone shape which will better fit into your hand, will eliminate slipping while pulling the handle and will last forever compared to a fragile basic plastic handle.



We completely rewrote the safety information concerning various material parameters and clearly described the influence of material thickness, and air gap/ surface quality on safe lift capacity. Breakaway force tests were done to map the **Revolift** performance which is much better than our previous model. We believe that it can't be easier for you now to understand what things affect your safe lifting.



Our motto **Smart & Safe** receives another dimension with the **Revolift**. We have implemented the NFC chip technology to lead any smartphone to the e-version of the unique testing protocol for your serial number of our **Revolift** magnet. Whenever you need to see the actual test certificate just touch the NFC tag with your phone to browse your service options.



Another smart and practical option is a QR code on our label. This will guide you to the specific **Revolift** type manual. Now the operator can, at any time, see a full version of the detailed manual which describes almost any risk you need to avoid while using a lifting magnet.



Unscratchable heavy duty tags from special epoxy material ensure you a high readability of information for a much longer time than the regular tags you find on other brands.



All Revolift models are even more compact as they are closed from the back making them fully dustproof.