

Types - Range of retaining magnets / raw magnets

Retaining magnets / Raw magnets are simple problem solvers for no-wear fixings.

Owing to their structure, these magnet systems have only one adhesion level. The magnets and iron poles are optimal arranged such that the whole of the magnetic energy is focused on the adhesive surface.

4

The spatial effect of the magnetic field is limited in shielded systems, with the effect that surrounding objects are not magnetised.

Retaining magnets

Flat gripper	$\varnothing d = 6 \dots 125$ $h = 4.5 \dots 26$ Housing steel, zinc plated, red lacquered or stainless steel
	$\varnothing d = 12 \dots 88$ $h = 6 \dots 8.5$ Housing steel, zinc plated, with rubber jacket
Rod gripper	$\varnothing d = 4 \dots 63$ $h = 10 \dots 65$ Housing steel, zinc plated or red lacquered
	$\varnothing d = 6 \dots 32$ $h = 20 \dots 40$ Sandwich configuration of the steel poles , housing brass

<p>Magnets</p>	<p>$\varnothing d = 18 \dots 40$ Housing plastic grey or red</p>	<p>$\varnothing d = 22 \dots 43$ Housing steel zinc plated, with rubber jacket with ball knob with key ring</p>		
<p>Screws with retaining magnet</p>	<p>$\varnothing d = M6 \dots M16$ Steel zinc plated</p>			
<p>Button-type / U-Magnets</p>	<p>$\varnothing d = 13 \dots 32$ $h_1 = 10 \dots 25.4$ $b = 22 \dots 79$ $h_2 = 17 \dots 54$ Cast, unshielded systems, red lacquered</p>			
<p>Raw magnets</p>	<p>$\varnothing d = 4 \dots 24$ $h = 3$</p>	<p>$\varnothing d = 3 \dots 34$ $h = 10 \dots 80$</p>	<p>$l = 7.5 \dots 33$ $b = 4 \dots 26.3$ $h = 1.5 \dots 6.5$</p>	<p>$\varnothing d = 3 \dots 34$ $h = 10 \dots 80$</p>