

## 60.10 Permanent magnetic block

**Manuel drive , In stainless steel , Neodymium magnet , 1 multipole face**

**High holding power, Heavy duty construction, Waterproof construction, Long service life, Low sensibility to airgap**

### Applications

Cleaning , Separation

### Construction

The permanent magnetic block catches and eliminate ferrous parts on conveyor belt (food, plastic, recycling ...). Stainless steel housing is waterproof and the magnetic circuit is made of neodymium (rare earth) magnets. one active surface. At the 2 ends, 2 tapped holes M10 (center distance 60 mm) The density of magnetic flux, in the center, is more than 0,625 Tesla. Because of this high magnetic field, the small parts are easy caught, even for wet applications. Exemple of distance separation : - round pieces Ø5-10 / around 85 mm - nuts M5-M10 / around 100 mm - key / around 150 mm - nail 2 / around 180 mm - nail 4 / around 200 mm Max.  
 temperature of use : 80°C  
 Max. temperature of use 80 °C



Art.-N°60.10

Diagram below: dimensions in mm

Product	Weight	A	B	C	D
60.10.52012060	25	520	120	40	60
60.10.62012060	30	620	120	40	60
60.10.72012060	35	720	120	40	60



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Bridage, Magnétisme & Systèmes Sarl - 120 rue Jean Jaurès - F 92300 Levallois Perret  
Tél. 33 (0)1 80 87 61 69 - Fax 33 (0)1 80 87 61 70 - info@bms-industrie.com - www.bms-industrie.com