

# MAGNETIC CLAMP TMC 70

*Our “l ittle one” with a wide range of applications is t he perfect magnetic base for your pr ojects*

- ❶ Only 0.29 kg (10.2 oz) dead weight
- ❷ Up to 70 kg (154 lbs) load-bearing capacity (vertically)
- ❸ Easy one-handed operation



Instead of complicated clamping: The TMC 70 for easy fixing of metal parts for welding work

The design of the TMC 70 has one main purpose: to make the magnet a valuable helper for a variety of tasks in your business. For example for special challenges in welding. Among others, the TMC 70 is showing full effort when it comes to fixing ferromagnetic metal sheets and panels – to ensure flawless welding seams. Furthermore the compact magnet is an assistant if you have to weld at an angle or if you have to fix particular filigree metal parts, which alternatively would have to be fastened with clamps.

Attachment holes on top and three sides are providing, that the TMC 70 is nearly unlimited customizable. The flat design is an advantage, too.

Due to a height of only 25 mm, the magnet is perfectly suitable for the easy integration and attachment of accessories. Like all Alfra-magnets the TMC 70 is characterized by the patented magnetic technology, which is generating the magnetic field in an ideal way. The result: exceptional holding power even on thinwalled materials.

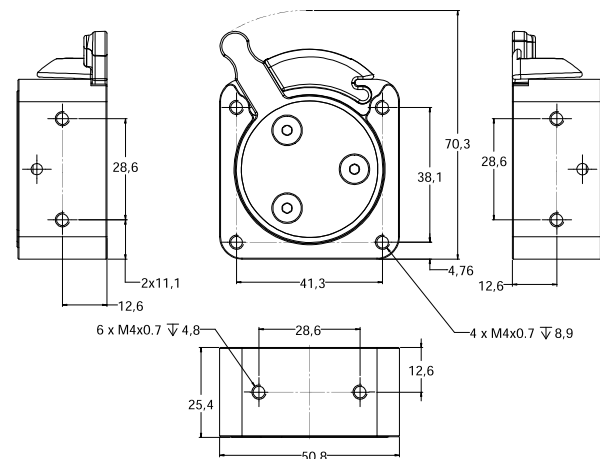
From a material thickness of 3 mm on steel the magnet has a holding force of 60 kg. The smart construction of the activation lever ensures that you are able to use the TMC 70 from three sides, even in narrow angles. The security mechanism is keeping the magnet reliably in switched-on position. Additionally the smallest of our positioning magnets is especially lightweight and durable because of the aluminum case.

## Technical data TMC 70:

- Dead weight: 0.29 kg (10.2 oz)
- Breakaway force: 72 kg (158 lbs) on 6 mm (1/4") steel S235
- Length: 69 mm (2-3/4"); width: 50 mm (2"); height: 25 mm (1")



▶ VIDEO



**Prod.-No.**

**ALFRA TMC 70**

Accessories: Stainless steel activation lever

**41070**

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