



# RED M & BIG RED M

## THE INTELLIGENT POWERHOUSES

**WE DEVELOP TOGETHER  
WITH PROFESSIONALS.  
FOR PROFESSIONALS.**

There are normal magnetic spirit levels, and then there are the RED M & BIG RED M magnetic box-profile spirit levels. These two powerhouses aren't just strong – they're smart as well. They provide the user with impressive advantages thanks to an entirely new lateral magnet installation method.

### HIGHLIGHTS

- ▶ As the magnets are inserted into the box profile laterally, the measuring surface is entirely smooth, is easy to clean and allows for clean and precise work.
- ▶ The magnets will not disengage or become damaged by a rise in temperature or vibrations.
- ▶ The extra strong neodymium magnets stop the spirit level from slipping when measuring and allow for hands-free operation, meaning tasks such as aligning and adjusting metal posts or beams become easier. The magnets guarantee a strong hold, even on pipes and painted or curved steelwork components.
- ▶ The RED M and BIG RED M magnetic spirit levels can withstand heavy loads at building sites due to their exceptionally strong profiles.

#### Smooth, clean measuring surface

The magnets' lateral installation into the profile creates an entirely smooth measuring surface for precise and clean measurement results. The smooth surface makes the spirit level easy to clean, minimises the chances of scratches and prevents injuries caused by metal particles which adhere to the magnets.



#### Outstanding holding power

The extra strong neodymium magnets mean that the RED M and BIG RED M magnetic spirit levels hold firmly to the object that is to be aligned, regardless of whether they are positioned vertically or horizontally. This means that tradespeople and DIYers have both hands free to adjust the component in question, which may be a metal profile or a steel structure.



The two magnetic spirit level models, the RED M and the BIG RED M, guarantee a strong hold, even on pipes and painted or curved steelwork components, thanks to the extra strong neodymium magnets.



### Stability you can rely on

The magnetic spirit level is an essential tool for drywall installation as it ensures the precise alignment of wall and ceiling profiles. The powerful magnetic force means that the spirit level holds firmly to the profile, even if there are vibrations.



Heat does not affect the reliability of the SOLA magnetic spirit levels either. The lateral installation method means that it is not possible for the magnets to disengage or become damaged if the temperature rises.



### Maximum precision

The RED M and BIG RED M also boast the same outstanding features as the RED box-profile spirit level without magnets:

- Better, faster and more accurate reading thanks to the patented FOCUS vials
- Break-resistant acrylic block vials with magnifying lens (+60%) and a 30-year guarantee against leakage
- Better readability in dim light through an optimised luminous backing
- Highest measuring accuracy in standard and inverted position
- Extra strong aluminium profile with reinforcing ribs for maximum stability
- Shock-absorbing 2-c end caps provide optimum protection against damage

## ORDERING INFORMATION

Model	Length	Art. no
RedM 3 60	60 cm	01812801
RedM 3 80	80 cm	01813101
RedM 3 100	100 cm	01813301
Big RedM 3 120	120 cm	01816401
Big RedM 3 150	150 cm	01816501
Big RedM 3 180	180 cm	01816601
Big RedM 3 200	200 cm	01816701

## OPTIONAL ACCESSORIES

Item	Length	Art. no
Protection bag	60 cm	R316102
Protection bag	120 cm	R316115

## TECHNICAL DATA

	RED M 3	BIG RED M 3
Material	Aluminium	Aluminium
Surface	epoxy coated	epoxy coated
Colour	red	red
Dimension	63 x 27 mm	63 x 27 mm
Profile weight	890 g/m	890 g/m
Max. Measuring tolerance standard position	0.30 mm/m	0.30 mm/m
Max. Measuring tolerance inverted measurement	0.50 mm/m	0.50 mm/m
Number of horizontal vials	1	1
Number of vertical vials	2	2
Magnet	Neodymium	Neodymium
Handles	-	2
End caps	2-K	2-K

Further information at [www.sola.at](http://www.sola.at)