

## Basic Data

**Suitable for**  
Plasterboard.

**Applications**  
For installation in 3-35 mm plasterboard.

### Advantages

- Captive fixing
- High load values
- Wide range of board thicknesses
- No tool required
- Corrosion resistant
- Established colour code system
- Two variants – with screw or hook

### Material

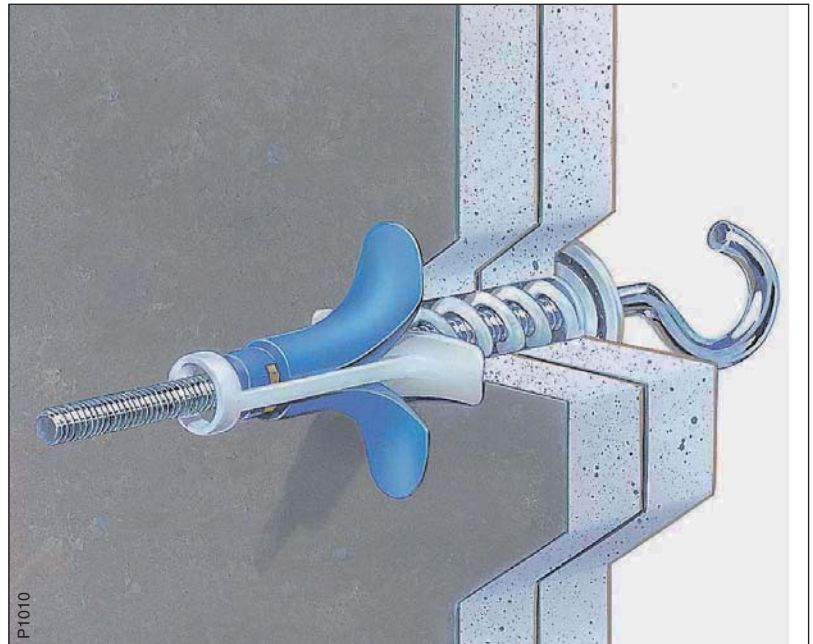
Collar, spring and expanding part – Nylon (PA)  
Screw and hook – electroplated steel  
Type M with screw of nickel-plated brass

### Temperature Range

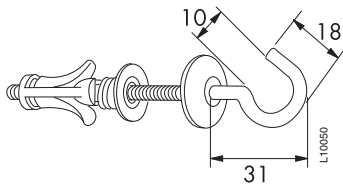
- 40 to + 80 °C.

### Packaging

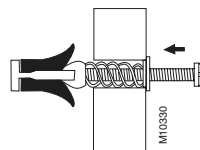
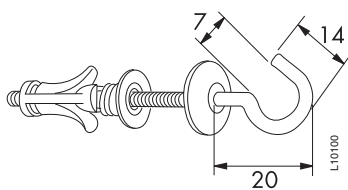
Cardboard carton.



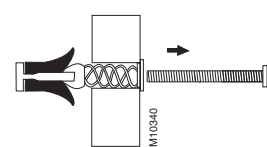
Dimensions for TSP-10 K Hook:



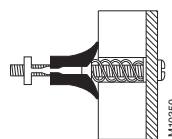
Dimensions for TSP-6 K Hook:




Drill a hole in accordance with the table. Push in DUO-MAX with the aid of the screw.



Remove screw.



Mount the fixture.

Range	Type Ø/Length mm	Colour	Dimension A/B mm		Qty/Pack	Art. No.
<b>Cavity fixing with screw</b>						
P80835	TSP-6/50	Red/white	52/11		25	1240 001 EA947B-1
	TSP-6/50 M <sup>1)</sup>	Red/white	52/11		25	1240 050
P80818	TSP-10/50	Blue/white	54/20		25	1244 003 EA947B-2
	TPS-10/65	Blue/white	68/20		25	1248 004 EA947B-3
	TSP-10/75	Blue/white	77/20		25	1249 002
	TSP-10/75 M <sup>1)</sup>	Blue/white	77/20		25	1250 000
<b>Cavity fixing with hook</b>						
P80836	TSP-6 K	Red/white	60/11		25	1241 009 EA947BH
	TSP-10 K	Blue/white	93/20		25	1253 004

<sup>1)</sup> Type M in stainless material for instance for wet rooms.

### Technical data (1 kN = 100 kg)

Type Ø mm × thread	Screw size	Drill Ø mm	Sheet thickness mm	Max thickness of fixture for sheet thickness		Practical loading capacity Shear/pull-out <sup>1)</sup> kN	
				13 mm	2x13 mm	13 mm plaster- board	2x13 mm plaster- board
TSP-6/50	M3×50	6	3–26	20 mm	7 mm	0.18/0.07	0.24/0.09
TSP-6/50 M	M3×50	6	3–26	20 mm	7 mm	0.18/0.07	0.24/0.09
TSP-10/50	M5×50	10	3–20	12 mm	–	0.25/0.075	–
TPS-10/65	M5×65	10	3–35	25 mm	12 mm	0.25/0.075	0.40/0.15
TSP-10/75	M5×75	10	3–40	37 mm	24 mm	0.25/0.075	0.40/0.15
TSP-10/75 M	M5×75	10	3–38	34 mm	21 mm	0.25/0.075	0.40/0.15
TSP-6 K	M3×40	6	3–20	–	–	0.18/0.07	–
TSP-10 K	M5×60	10	3–28	–	–	0.25/0.075	0.40/0.15

<sup>1)</sup> Includes a safety factor of 4.5 for shear and 6 for pull-out load.