

Drop-in anchor for W-PL gypsum plasterboard

For quick and easy mounting in gypsum plasterboard walls/ceilings, without pre-drilling

Drop-in plasterboard anchor

- Precise and easy to drive in due to the sharp tip
- Easy to drive into pre-positioned installation with a single hammer blow
- For use in conjunction with a suitable wood screw (dia. 3.5-5.0 mm, minimum length 30 mm)
- The centric screw guidance ensures optimal screw position



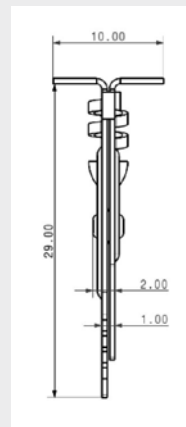
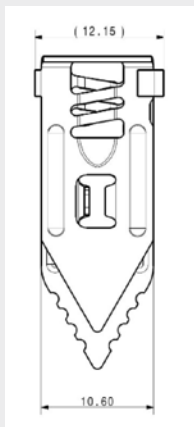
Type description	W-GS/M
Anchor diameter	10 mm
Anchor length (l)	30 mm
Material	Steel
Minimum component thickness (d)	9 mm
Required particle-board screw diameter	3.5 - 5 mm

Art. no. 0903 252 002

P. Qty.: 100

ORSY 17

Technical Information

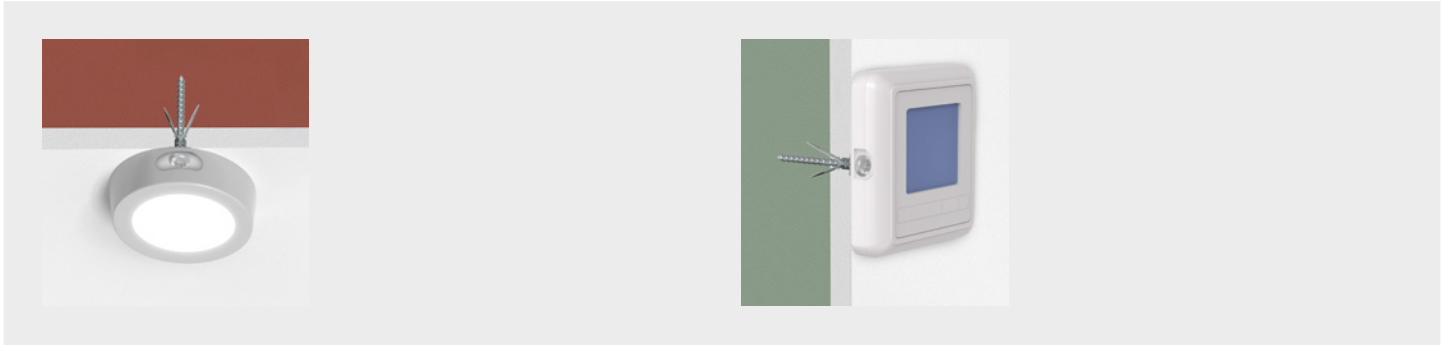


Recommended loads in gypsum plasterboard of 12.5 mm	
Drill bit diameter d_{drill}	no pre-drilling required
Plate thickness $d_{\text{a,rec}}$	12.5 mm
Screw diameter $d_{\text{s,rec}}$	4 mm
Min. length of thread engagement $l_{\text{s,min}}$	27 mm
Max. recommended tensile load* F_{rec}	0.10 kN
Max. recommended shear load* V_{rec}	0.35 kN

Details/Application

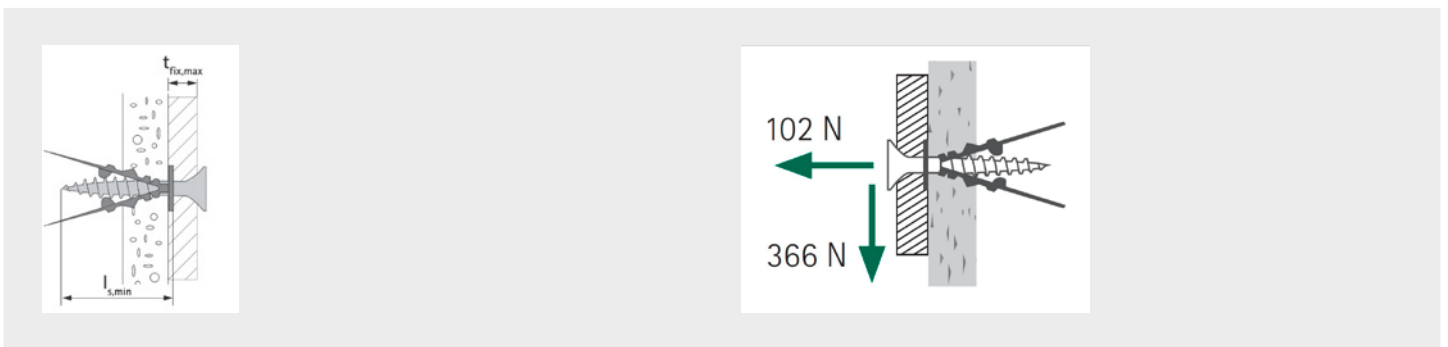
For fastening lightweight fixtures:

- Lamps and lights
- Pictures
- Electrical accessories
- Decorative objects

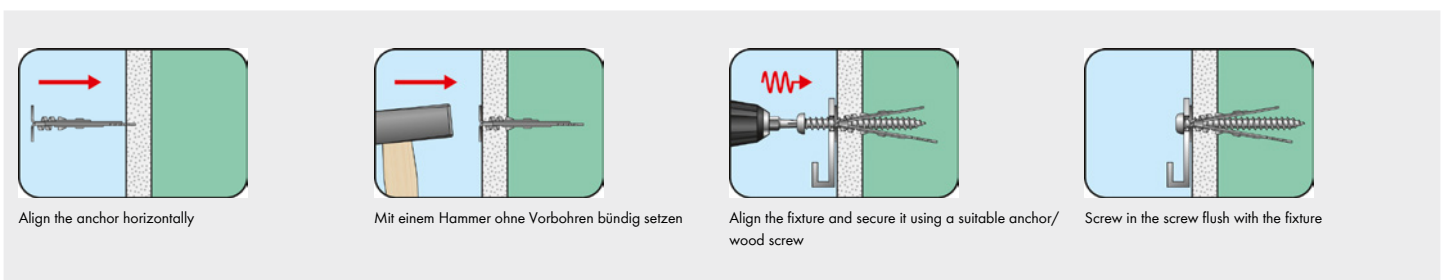


Instructions

- Hold the anchor horizontally and use a hammer to drive it in until it is flush.
- Select a suitable wood or anchor screw (dia. 3.5-5.0 mm, minimum length 30 mm) - note: take the fixture thickness into account.
- Screw the screw through the fixture and into the anchor until it is flush with the surface.
- Note the load capacity according to the load direction (transverse tension/tension load).



Gypsum plasterboard panel 9-12.5 mm



Related products

- Magazine screwdriver equipped with 12 bits
- Machinist's hammer with plastic handle

Art. no.

- 0613 600 2
- 0714 732 405

Related products	Art. no.
ASSY® D plug screw Countersunk head	0151 020 402
ASSY® D plug screw Countersunk head	0151 020 403
ASSY® D plug screw Countersunk head	0151 020 404
ASSY® D plug screw Countersunk head	0151 020 405
ASSY® D plug screw Countersunk head	0151 020 501
ASSY® D plug screw Countersunk head	0151 020 503
ASSY® D plug screw Countersunk head	0151 020 505
ASSY® D plug screw Countersunk head	0151 020 506
ASSY® D plug screw Countersunk head	0151 020 507
ASSY® D plug screw Countersunk head	0151 023 503
ASSY® D plug screw Countersunk head	0151 024 503
ASSY® D plug screw Countersunk head	0151 024 504
ASSY® D plug screw Countersunk head	0151 024 505
ASSY® D plug screw Pan head, without drill tip	0153 020 402
ASSY® D plug screw Pan head, without drill tip	0153 020 403
ASSY® D plug screw Pan head, without drill tip	0153 020 404
ASSY® D plug screw Pan head, without drill tip	0153 020 405
ASSY® D plug screw Pan head, without drill tip	0153 020 501
ASSY® D plug screw Pan head, without drill tip	0153 020 503
ASSY® D plug screw Pan head, without drill tip	0153 020 505
ASSY® D plug screw Pan head, without drill tip	0153 020 506
ASSY® D plug screw Pan head, without drill tip	0153 024 502
ASSY® D plug screw Pan head, without drill tip	0153 024 503
ASSY® D plug screw Pan head, without drill tip	0153 024 504
ASSY® D plug screw Pan head, without drill tip	0153 024 505