

DRA-02 Metal self-drill fixing for drywall

A self-drilling light-duty metal fixing for use in plasterboard sheets.









Product information

Features and benefits

- Recommended for fire resistant aplication.
- Flange prevents accidental push through in plasterboard.
- Can be used in single and double thickness plasterboard.
- Short length ideally suited for dry lined walls.
- No drill required simply pierce paper skin and screw home.
- Ideal for use with either a power or manual Pozidriv screwdriver.
- Must only be used with screws provided.

Applications

- Fixing electrical boxes, sanitary ware, cable trunking, etc.
- Shelves and bathroom accessories on standard plasterboard
- Ideal for installation of sockets, light switches and other electrical fittings
- Fixing light shelving, brackets and hooks
- Timber or metal battens
- Pictures

Base materials

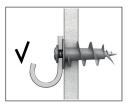
Suitable for use in

- Plasterboard
- Gypsum Fibreboards
- Chipboard

Installation guide







- 1. Using a PZ2 screwdriver, push fixing point firmly into the board until thread engages.
- 2. Maintaining a firm pressure, screw in fixing until flush with the base material.
- 3. Place fixture in position, insert screw and tighten until secure.



Product information

Product Code	Plug		Scr	rew	Fixture				
	Diameter	Length	Diameter	Length	Max. thickness	Hole diameter			
	d	ι	D L		t _{fix}	d,			
	[mm]								
DRA-02	13	31	-	-	-	-			
DRA-02PLUS	13	31	4,5	34	12	5			

Installation data

Size	DRA-02 (PLUS)		
Min. substrate thickness	h _{min}	[mm]	9.5
Min. installation depth	h _{nom}	[mm]	9.5
Min. spacing	S _{min}	[mm]	35
Min. edge distance	C _{min}	[mm]	35
Fixing diameter	d	[mm]	13

Basic performance data

Substrate		Plasterboard min. 9.5 mm	Plasterboard min. 12.5 mm			
CHARACTERISTIC LOAD F _{Rk}						
DRA-02 (PLUS)	[kN]	0.15	0.19			
DESIGN LOAD F _{rd}						
DRA-02 (PLUS)	[kN]	0.06	0.08			
RECOMMENDED LOAD F _{ree}						
DRA-02 (PLUS)	[kN]	0.04	0.06			

Product commercial data

Product Code	Plug	Screw	Quantity [pcs]			Weight [kg]			
	Diameter [mm]	Length [mm]	Вох	Outer	Pallet	Box	Outer	Pallet	Bar Codes
DRA-02	13	-	100	3200	76800	0.35	11.2	299.6	5906675193229
DRA-02PLUS	13	34	100	1600	38400	0.66	10.5	281.5	5906675194325