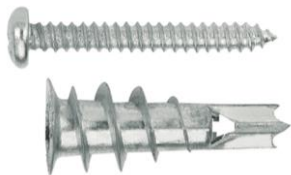


TECHNICAL DATASHEET

4tecx (Plug HWA zamac DIN7981 gipsplaat PH2/PH3 & Plug nylon HWA gipsplaat PH3)

4tecx article numbers:
4050002416 & 4050002424



Plug HWA zamac DIN7981
gipsplaat PH2/PH3



Plug nylon HWA gipsplaat PH3



TAPLA ZK

CHARACTERISTICS

Plug for fixing in laminated plasterboard panels.

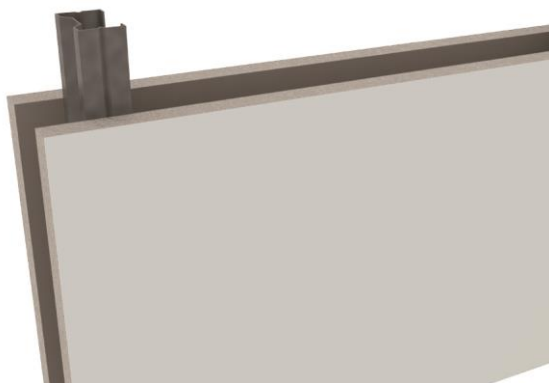
Previous drilling not required.

Variety of materials:

- 4050002416: Zamak plug with included screw.
- 4050002424: Nylon plug
- TAPLAZK: Zamak plug

Painting fixings, wall lighting, air conditioning evaporators, etc.

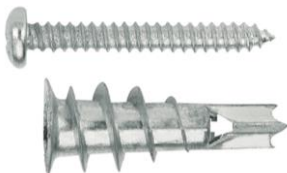


BASE MATERIAL



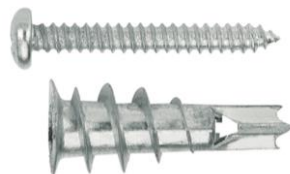


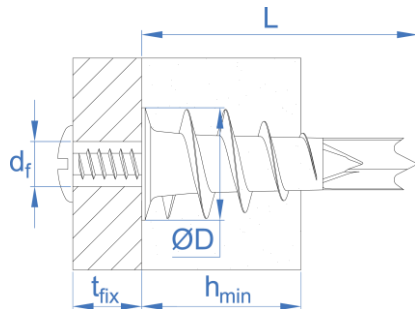
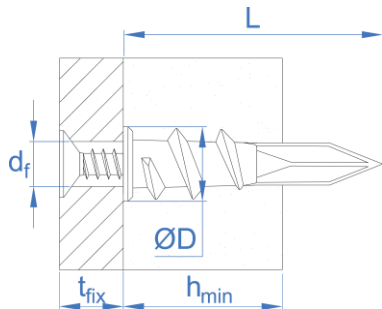
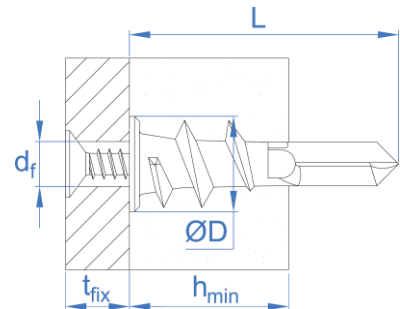
APPLICATION EXAMPLES



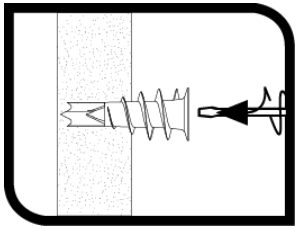
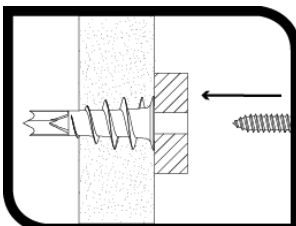
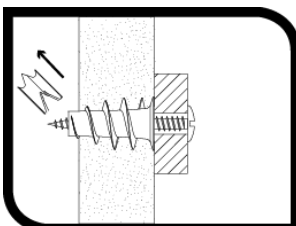
1. RANGE

ITEM	CODE	SIZE	PHOTO	MATERIAL
1	TAPLAME Plug HWA zamac DIN7981 gipsplaat PH2/PH3	13 x 32 mm		Zamak
2	TAPLANY Plug nylon HWA gipsplaat PH3	15 x 33 mm		Nylon
3	TAPLAZK	13 x 37 mm		Zamak

2. INSTALLATION DATA

Plug gipsplaat		Drywall fixings plugs		
 4050002416		 4050002424		 TAPLAZK
Installation data				
CODE		4050002416	4050002424	TAPLAZK
L: plug length	[mm]	32	33	37
ØD: plug head diameter	[mm]	13	15	13
d _r : fixture hole diameter	[mm]	5		
h _{min} : base material thickness (min.-máx.)	[mm]	9 -16		
t _{fix} : maximum thickness of fixture	[mm]	8	8	12
Installation sockets		PH2/PH3	PH3	PZ3
Minimum depth of cavity	[mm]	25		
Recommended screw	[mm]	DIN 7981 4,2 x 32 included	TPPO 4,5 x 40 DIN 7981 4,2 x 38	TPPO 4,5 x 50 DIN 7981 4,2 x 50
				

3. INSTALLATION PROCEDURE

	<p>1. PREPARE THE DRILL</p> <p>Set up the screwdriver PH2 or PH3 in the drill.</p> <p>Reduce the drill torque in order to avoid damaging the drywall.</p> <p>Switch to rotary drilling, adjusting the torque to avoid damaging the drywall.</p> <p>*If plasterboard is damaged during installation due to excessive drill torque, stop this installation attempt and perform another at a distance no less than twice the plug length.</p>
	<p>2. SET THE FIXTURE</p> <p>Set the fixture in the chosen position.</p>
	<p>3. APPLY THE TORQUE</p> <p>Thread the screw, whether it is included in the box(4050002416) or the recommended in the previous table (4050002424, TAPLAZK), through the fixture, threading the screw over the previously installed plug.</p> <p>Switch to rotary drilling, adjusting the torque to avoid overtighten the screw or the plug.</p>

4. RESISTANCES

The maximum load recommended for an isolated plug in drywall (without spacing and edge distance effects) are specified in the following table:

MAXIMUM LOAD RECOMMENDED	
CODE	Load [kg]
4050002416	8
4050002424	8
TAPLAZK	8