Plasterboard fixings guide from fischer









Plasterboard Fixings Overview



GP - PLASTERBOARD For Lightweight loads







KT - SPRING TOGGLE Expands by spring force in to cavity area



3.



HD - PLASTERBOARD

Popular for lightweight applications.



4.



PDM - PLASTERBOARD

No need for pre-drilling.



5.



UX - UNIVERSAL FIXING

Universal solution for a majority of materials



6.



PD - BOARD FIXING

The unique solution for all board-type materials



7.



HM - METAL CAVITY FIXING

Reliable plasterboard fixing, setting tool available



8.



KD 5-8 - GRAVITY TOGGLE

The rapid, reliable plasterboard/cavity fixing



Product

Application

Installation

Description















The fischer cavity fixing **GP** is suitable for applications where lightest loads are required. Suitable for use in plasterboard and easy to install.









The KT expands by spring force into any cavity and is suitable for use in Gypsum plasterboard, fibre board, chipboard, hollow ceilings and other board building materials. The spring loaded butterfly head ensures easy installation into cavities which makes it ideal for overhead applications such as ceilings.















The fischer cavity fixing **HD** is a popular choice for applications where lightweight loads are required. Suitable for use in plasterboard and easy to install.

















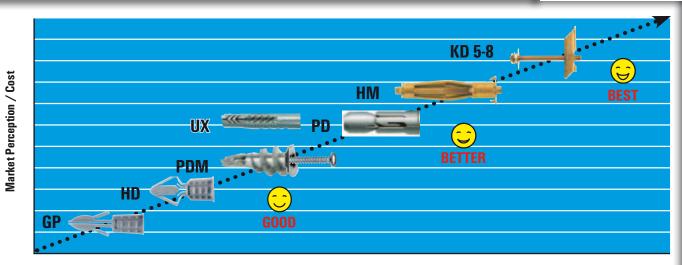
PDM 50/100 Metal 505221 **PDM 100** Metal 42793

PDN 100 Metal 42793 PDN 100 Nylon 42795 PDNS 200 Nylon 505372

Box of 100 including 50 mm screw & screw bit Box of 100 including 35 mm screw & screw bit Box of 100 including 35 mm screw & screw bit Box of 200 including 25 mm screw & screw bit

The PDM self drill plaster board fixing is a self tapping, rapid installation fixing suitable for plasterboard and rear insulated plasterboard. The PDM cuts in to the plasterboard until the head is flush with the surface; no pre-drilling is required. Installation with a standard screwdriver means that no special setting tools are necessary. Not suitable for applications where screws shall be removed and anchor reused.





Product Performance

Pro	duct	Application	Installation	Description
5				The fischer UX is a totally universal plug which expands in solid building materials and forms a reliable knot formation in all cavities. The UX is available in various diameters and therefore can be used with wood and chipboard screws from 3 mm to 12 mm.
6				The fischer PD Board Fixing is the latest development in board and cavity fixings. For a simple but effective lightweight anchor it offers ultimate load bearing capabilities. The fixing grips in thin boards by a positive fit and in thick boards by expansion force. The PD has an extra short expansion zone for applications with little space such as 'dot and dab' walls. You know when the plug is installed correctly as there is a positive 'click' when the anchor is precisely in place.
7	Professional Installation Tool			The fischer HM Metal Cavity fixing is a practical cavity fixing for metric screws which can be used in Gypsum fibre boards, chipboards, cavity ceilings and walls etc. The expanding arms spread out behind the board and press against a large surface to spread the load. These fixings should be installed with a setting tool. Fixtures can be removed for decorating and refitted but removing the HM sleeve after expansion is more difficult.
8	Ť		1 15 15	The fischer KD/KDH Gravity Toggle has a tilting crosspiece which automatically locks itself in cavities. It can be used in almost every kind of substrate providing it has a large enough cavity. It ranges from M5 to M8 and comes in varying lengths which enable large wall thicknesses to be bridged. KD 5 to 8, KDH 5 to 8 and KM 10 toggles can be

 $\ \, \text{difficult to install pointing downwards (e.g. floor)}.$

Plasterboard Fixings from fischer

TEST REPORTS

fischer UK co-operates closely with various building material suppliers, by testing a suitable selection of fischer fixings into UK specific building materials. Testing data is finalised and recorded in Test Reports which are a valuable source of information. They provide additional, more UK specific, data about fixings' suitability and load performance in selected building materials.

We have test reports from Knauf, Lafarge and British Gypsum. Details about these specific test reports can be found on our website or from our technical department. For further information, please contact the fischer Technical Helpline on 01491 827 920.

INFORMATION

If you require further information on any of the products featured within this publication please refer to our current Fixing Systems Catalogue or contact our Technical Helpline on 01491 827920.

Contacts

fischer fixings UK Ltd. Whitely Road Wallingford OXON OX10 9AT

Tel: 0044 01491 827 900 Fax: 0044 01491 827 953 E-mail: info@fischer.co.uk www.fischer.co.uk







Technical Service

If you need any assistance just contact your local fischer representative. For more specialised application problems please contact our Technical Services Team.

fischer fixings UK Ltd. Wallingford, Oxon, OX10 9AT

Phone 01491 827920 · Fax 01491 827950

e-mail: technical@fischer.co.uk

We also offer training seminars, suited to your individual needs and requirements. Please call the above number to find out more

