

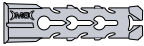


QUICK GUIDE TO FIXINGS

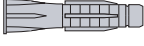
To facilitate and above all to make fixings quicker and safer, the quick guide provides the solution to any problem or doubt related to fixing. Light fixings are versatile and suitable for several applications on different supports. The tables take into account a number of factors, including support materials, applied loads, type of installation, types of anchor, drilling methods, and anchoring depth, all essential for determining the correct anchor or dowel.

LIGHT FIXINGS

UNIVERSAL

								
 Super-V EVO	●	●	●	●	●	●	○	○
 TNU	●	●	●	●	●	●	○	○
 TN	●	●	●	●	●	●	○	○
 TM	●	●	●	○	○			

FOR HOLLOW MATERIALS

 TNV	○	○	○	●	●	●	●	○
 AG				●	○		●	●
 AM				●	○		●	●

PLASTERBOARD

 VP							●	
 VM							●	

HEAVY DUTY FIXINGS

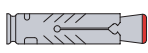
THROUGH FIXINGS



TMP				
TPP				

NON-THROUGH

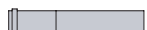


TMN				
TPN				

CHEMICAL FIXINGS

ACCESSORIES



GN							
BFI							
BF							
GFA - GFO							

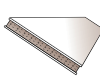
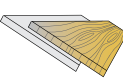


Suitable application



Partially suitable application

TYPE OF MATERIALS

SOLID			PERFORATED		LOW RESISTANCE		
Solid bricks	Concrete	Natural stone	Perforated brick	Perforated blocks	Cellular concrete	Plasterboard	Panels/slabs
							

SUPER-V EVO UNIVERSAL WALL PLUGS

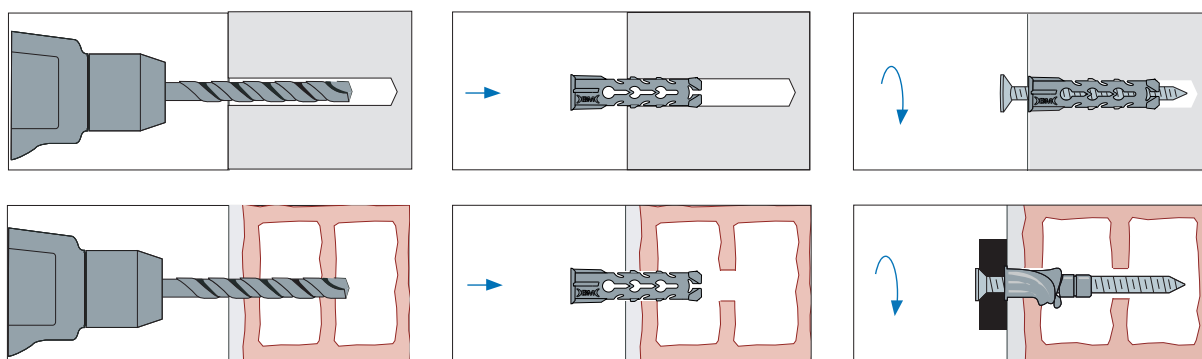
Thanks to its ability to adapt to different types of materials, the innovative **Super-V EVO** nylon plug allows extremely high holding with all-around security.

The particular inner profile and the technopolymer used allows the use of wood, chipboard and self-tapping screws. The design has been thoroughly engineered to prevent the plug from penetrating too much or rotating inside the hole during installation.

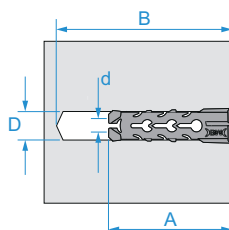
The **Super-V EVO** plug comes complete with a wide range of screws for chipboard, in different shapes and sizes, to solve any fixing issues in the various areas of use and to ensure highly reliable performance.

Super V EVO

FIXING STEPS



UNIVERSAL WALL PLUGS · SUPER-V EVO · NYLON WALL PLUG



WALL PLUG TYPE: Super-V EVO universal wall plugs

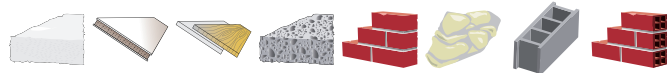
WALL PLUG MATERIAL: high resistance polyamide

WALL PLUG COLOR: grey

SCREW MATERIAL: galvanized steel

INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	
F0001	5	25	35	3 ÷ 4	100/4000
F0002	6	30	40	4 ÷ 5	100/4000
F0003	8	40	50	4,5 ÷ 6	100/4000
F0004	10	50	70	6 ÷ 7	50/2000
F0005	12	60	80	7 ÷ 8	25/1000



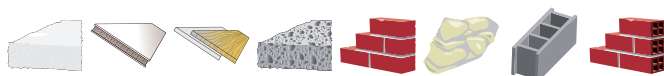
Super V EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH FLAT COUNTERSUNK HEAD PZ SCREW



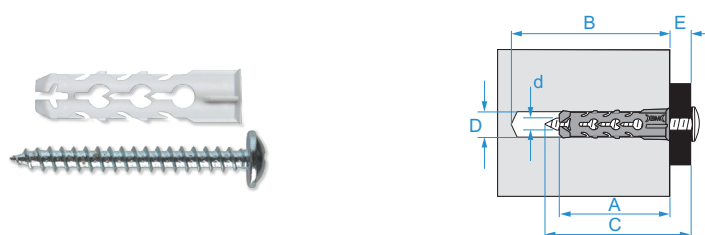
WALL PLUG TYPE: Super-V EVO universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	E max (mm)	
F0011	5	25	35	4 x 30	5	100/3000
F0012	6	30	40	4,5 x 40	10	100/3000
F0013	8	40	50	5 x 50	10	50/1500
F0014	10	50	70	6 x 60	10	25/750



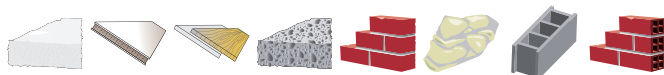
SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH CYLINDRIC FLANGED HEAD PH SCREW



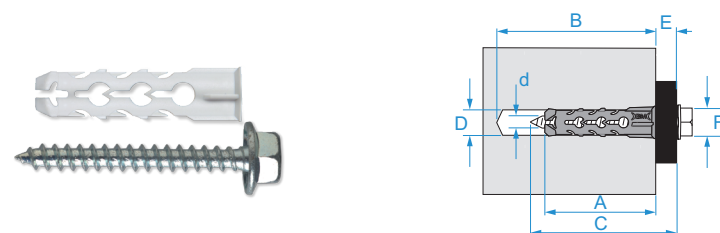
WALL PLUG TYPE: Super-V EVO universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	E max (mm)	
F0021	5	25	35	4 x 30	5	100/3000
F0022	6	30	40	4,5 x 40	10	100/3000
F0023	8	40	50	5 x 50	10	50/1500



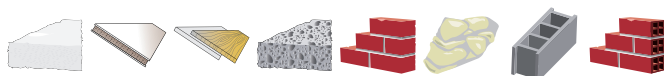
SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH HEXAGONAL HEAD SCREW



WALL PLUG TYPE: Super-V EVO universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	E max (mm)	F (mm)	
F0073	8	40	50	5,5 x 45	5	10	50/1500
F0074	10	50	65	6,5 x 60	10	10	25/750

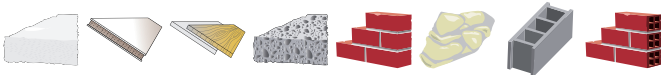


SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH ROUND HOOK



Code	D (mm)	A (mm)	B (mm)	d x C (mm)	H (mm)	
F0032	6	30	40	4,5 x 35	10	25/750



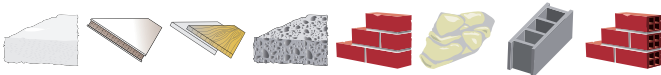
WALL PLUG TYPE: Super-V EVO universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH EYE HOOK



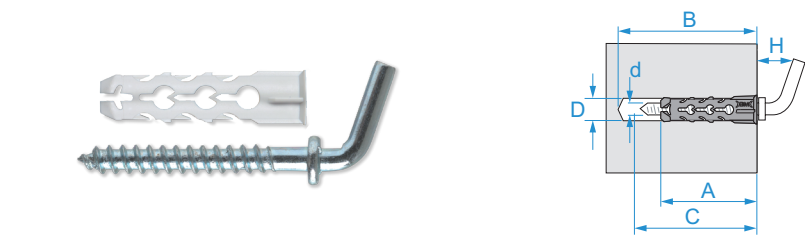
Code	D (mm)	A (mm)	B (mm)	d x C (mm)	H (mm)	
F0052	6	30	40	4,5 x 35	13	25/750



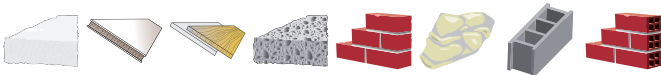
WALL PLUG TYPE: Super-V EVO universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH SHORT HOOK



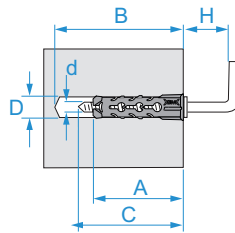
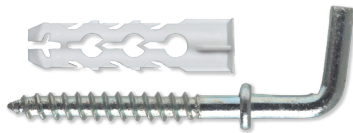
Code	D (mm)	A (mm)	B (mm)	d x C (mm)	H (mm)	
F0062	6	30	40	4,5 x 35	10	25/750



WALL PLUG TYPE: Super-V EVO universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH L-HOOK



WALL PLUG TYPE: Super-V EVO universal wall plugs

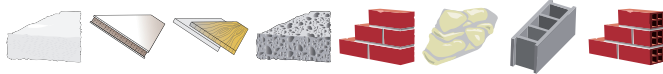
WALL PLUG MATERIAL: high resistance polyamide

WALL PLUG COLOR: grey

SCREW MATERIAL: galvanized steel

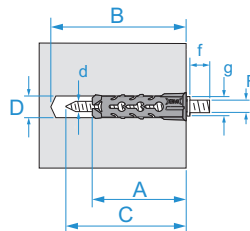
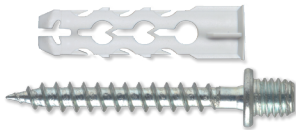
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	H (mm)	
F0042	6	30	40	4,5 x 35	14	25/750



SuperV EVO

UNIVERSAL WALL PLUGS · SUPER-V EVO · WITH THREADED HEAD SCREW



WALL PLUG TYPE: Super-V EVO universal wall plugs

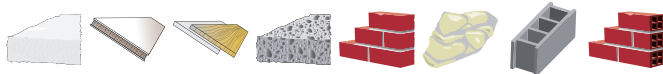
WALL PLUG MATERIAL: high resistance polyamide

WALL PLUG COLOR: grey

SCREW MATERIAL: galvanized steel

INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	g (mm)	F (mm)	f (mm)	
F0092	6	30	40	4,5 x 35	8.5	M6	6	25/750
F0093	8	40	50	5 x 45	11	M8	8	25/750



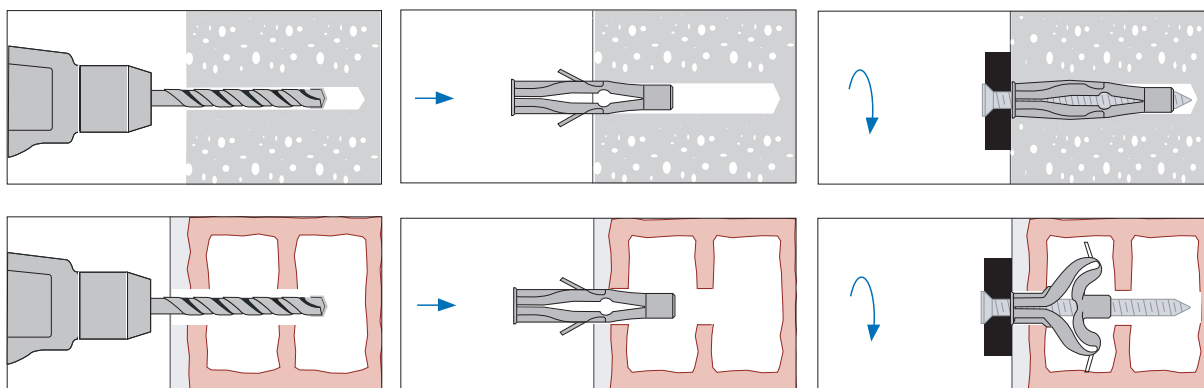
SuperV EVO

UNIVERSAL WALL PLUGS TNU

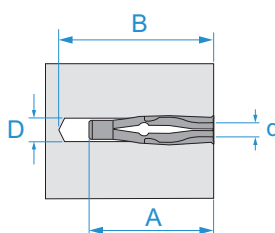
It is a universal nylon wall plug that provides excellent anchorage especially in hollow materials. The special shape of the wall plug ensures perfect hold thanks to the correct expansion and the umbrella-like opening. The side fins and the special collar prevent the wall plug from rotating on its axis while the lengthwise opening ensures excellent hold both in solid materials by expansion and in hollow spaces due to the bending of the central part. The internal profile of the plug allows the end of the screw to grip quickly, causing an immediate expansion.

TNU

FIXING STEPS

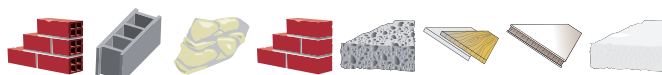


UNIVERSAL WALL PLUGS · TNU · NYLON WALL PLUG



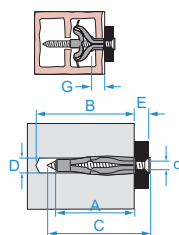
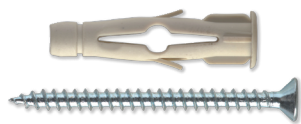
WALL PLUG TYPE: TNU universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	
F0201	6	35	50	3.5 ÷ 4	100/5000
F0202	8	50	60	4 ÷ 5	100/10000
F0203	10	60	75	5 ÷ 6	100/1200



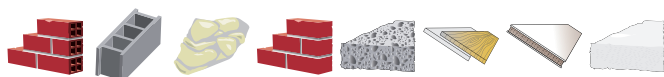
TNU

UNIVERSAL WALL PLUGS · TNU · WITH FLAT COUNTERSUNK HEAD PZ SCREW



WALL PLUG TYPE: TNU universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	E max (mm)	G min (mm)	
F0211	6	35	50	3,5 x 45	10	5	100/2000
F0212	8	50	60	4,5 x 60	10	10	100/2000
F0213	10	60	75	6 x 80	10	10	100/1000



TNU

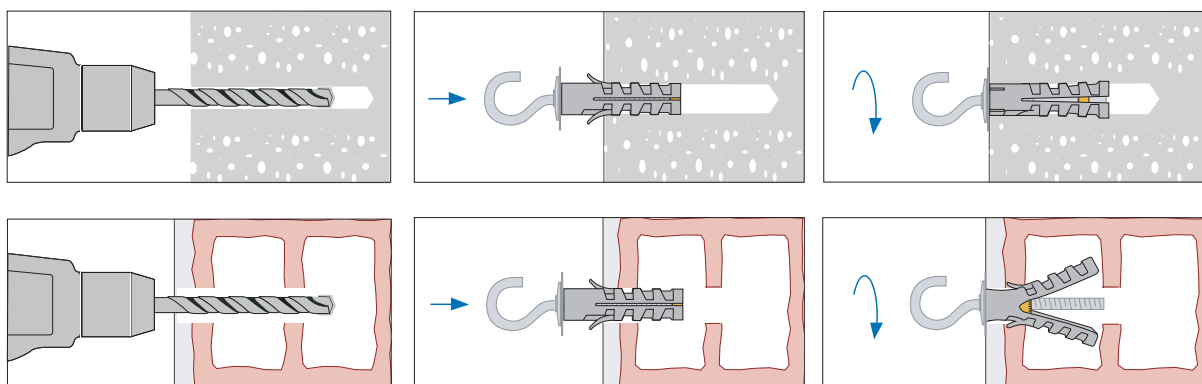
TASSELLI UNIVERSALI TN

Designed for lightweight fixings, universal TN wall plugs feature a wide range of pre-assembled galvanized steel accessories. The particular shape of the plug, provided with side fins that prevent rotation, guarantees an effective expansion.

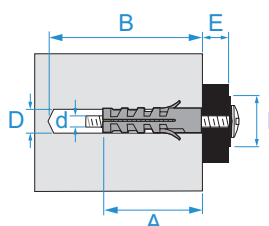
The brass cone that is drawn in by screwing the screw determines the expansion. The lengthwise openings allow for optimal adhesion even with hollow materials.



FIXING STEPS

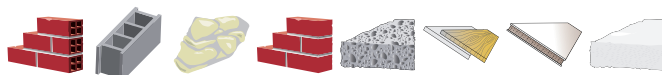


UNIVERSAL WALL PLUGS · TN · WITH RAISED HEAD SCREW

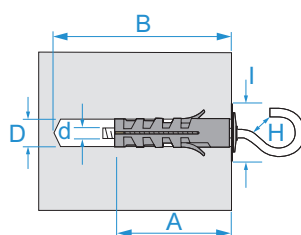


WALL PLUG TYPE: TN universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	E max (mm)	
F0311	9	40	50	M4	20	10	100/1000
F0312	12	45	55	M5	24	10	100/800

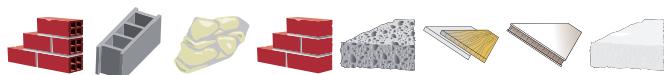


UNIVERSAL WALL PLUGS · TN · WITH ROUND HOOK



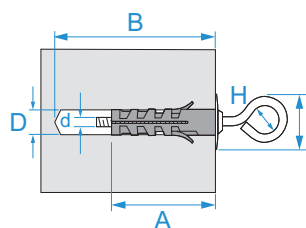
WALL PLUG TYPE: TN universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d	I (mm)	H (mm)	
F0331	9	40	50	M4	20	8	100/800
F0332	12	45	55	M5	24	8.8	50/500



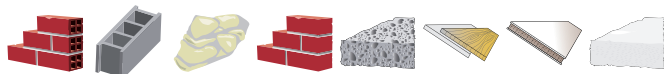
TN

UNIVERSAL WALL PLUGS · TN · WITH EYE HOOK



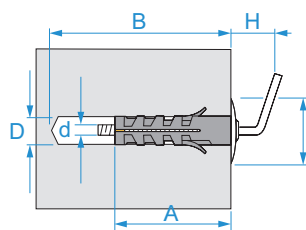
WALL PLUG TYPE: TN universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d	I (mm)	H (mm)	
F0351	9	40	50	M4	20	13	100/800
F0352	12	45	55	M5	24	14	50/500



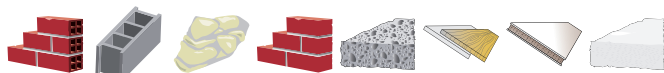
TN

UNIVERSAL WALL PLUGS · TN · WITH SHORT HOOK



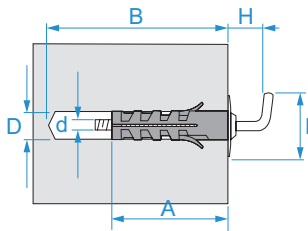
WALL PLUG TYPE: TN universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d	I (mm)	H (mm)	
F0361	9	40	50	M4	20	10	100/800
F0362	12	45	55	M5	24	12	100/800

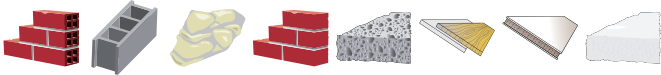


TN

UNIVERSAL WALL PLUGS · TN · WITH L-HOOK



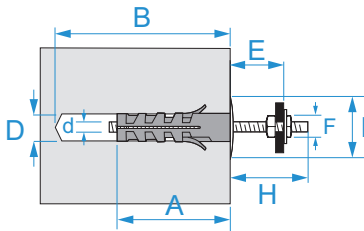
Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	H (mm)	
F0341	9	40	50	M4	20	14	100/800
F0342	12	45	55	M5	24	16	100/800



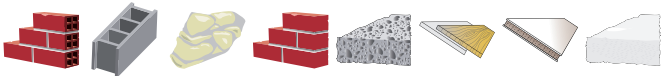
TN

WALL PLUG TYPE: TN universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

UNIVERSAL WALL PLUGS · TN · WITH DOUBLE NUT



Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	E max (mm)	H (mm)	F (mm)	
F0381	9	40	50	M4	20	35	35	7	100/800
F0382	12	45	55	M5	24	40	40	8	50/400



TN

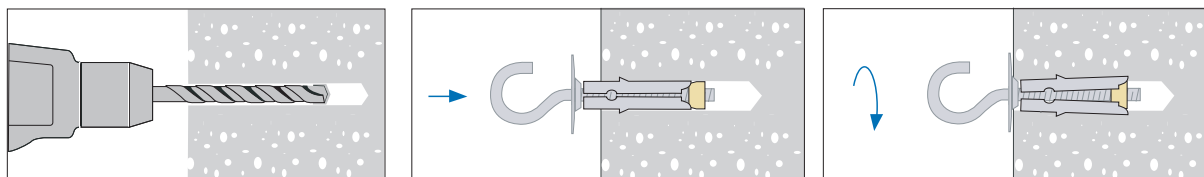
WALL PLUG TYPE: TN universal wall plugs
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

HEAVY DUTY TM ANCHORS

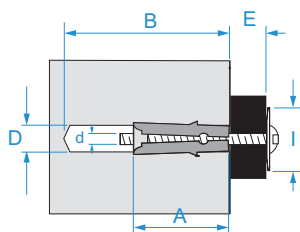
Designed for lightweight fixings, heavy duty TM anchors feature a wide range of pre-assembled galvanized steel accessories. The brass cone that is drawn in by screwing the screw determines the expansion of the anchor, while side fins prevent rotation. The shielding of the plug guarantees an effective expansion.



FIXING STEPS



HEAVY DUTY ANCHORS · TM · WITH RAISED HEAD SCREW

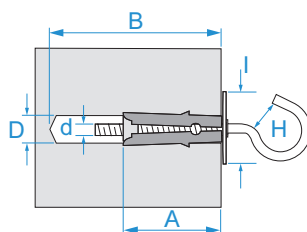


WALL PLUG TYPE: anchors TM
WALL PLUG MATERIAL: galvanized steel
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	E max (mm)	
F0411	8	40	50	M4	20	10	100/1000
F0412	9	45	55	M5	24	10	100/800



HEAVY DUTY ANCHORS · TM · WITH ROUND HOOK



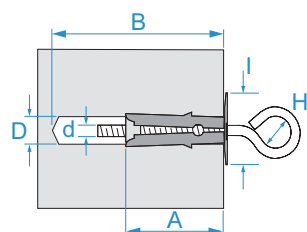
WALL PLUG TYPE: anchors TM
WALL PLUG MATERIAL: galvanized steel
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	H (mm)	
F0431	8	40	50	M4	20	8	100/800
F0432	9	45	55	M5	24	8.5	50/500



TM

HEAVY DUTY ANCHORS · TM · WITH EYE HOOK



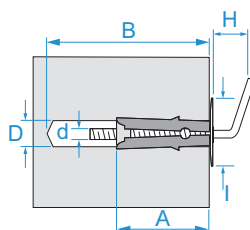
WALL PLUG TYPE: anchors TM
WALL PLUG MATERIAL: galvanized steel
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	H (mm)	
F0451	8	40	50	M4	20	13	100/800
F0452	9	45	55	M5	24	14	50/500



TM

HEAVY DUTY ANCHORS · TM · WITH SHORT HOOK



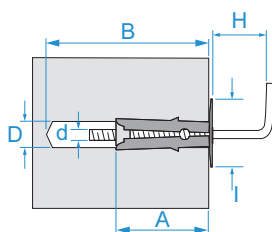
WALL PLUG TYPE: anchors TM
WALL PLUG MATERIAL: galvanized steel
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	H (mm)	
F0461	8	40	50	M4	20	9	100/800
F0462	9	45	55	M5	24	10	100/100



TM

HEAVY DUTY ANCHORS · TM · WITH L-HOOK

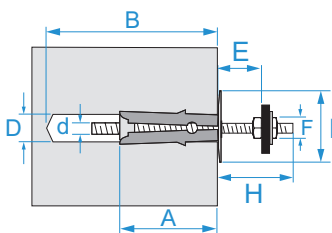


WALL PLUG TYPE: anchors TM
WALL PLUG MATERIAL: galvanized steel
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	H (mm)	
F0441	8	40	50	M4	20	12	100/800
F0442	9	45	55	M5	24	15	100/800



HEAVY DUTY ANCHORS · TM · WITH DOUBLE NUT



WALL PLUG TYPE: anchors TM
WALL PLUG MATERIAL: galvanized steel
CONE MATERIAL: brass
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	I (mm)	E max (mm)	H (mm)	F (mm)	
F0481	8	40	50	M4	20	25	35	7	100/800
F0482	9	45	55	M5	24	30	40	8	50/400



TNV WALL PLUGS FOR HOLLOW MATERIALS

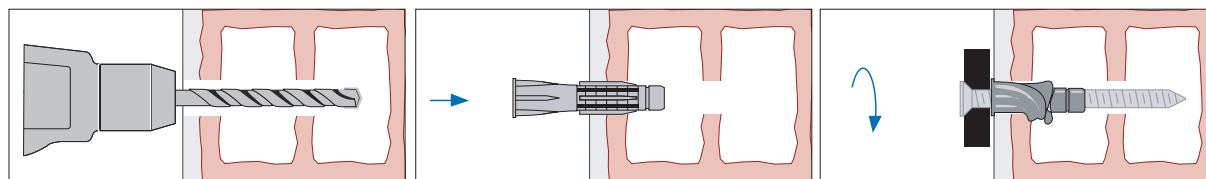
TNV wall plugs for hollow materials are specially designed to guarantee an excellent anchorage in the dry spaces of hollow materials.

The shape of the wall plug produces a special deformation that ensures a perfect hold.

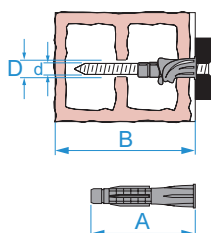
The lateral fins and the special collar prevent the plug from rotating on its own axis.



FIXING STEPS



WALL PLUGS FOR HOLLOW MATERIALS · TNV · NYLON WALL PLUG



WALL PLUG TYPE: TNV wall plugs for hollow materials

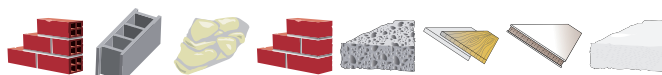
WALL PLUG MATERIAL: high resistance polyamide

WALL PLUG COLOR: grey

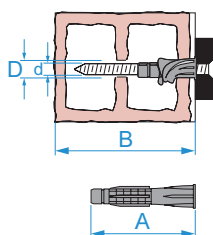
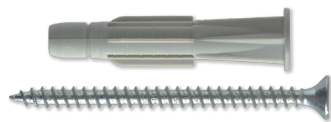
SCREW MATERIAL: galvanized steel

INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d (mm)	
F0101	6	36	55	3.5 ÷ 4	100/3600
F0102	8	50	65	4,5 ÷ 5	100/2400
F0103	10	60	75	5	100/1200

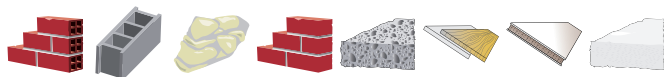


WALL PLUGS FOR HOLLOW MATERIALS · TNV · WITH FLAT COUNTERSUNK HEAD PZ SCREW



WALL PLUG TYPE: TNV wall plugs for hollow materials
WALL PLUG MATERIAL: high resistance polyamide
WALL PLUG COLOR: grey
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C (mm)	E (mm)	
F0111	6	36	55	3,5 x 50	5	100/2400
F0112	8	50	65	4,5 x 50	5	100/1200
F0113	10	60	75	5 x 70	5	100/900



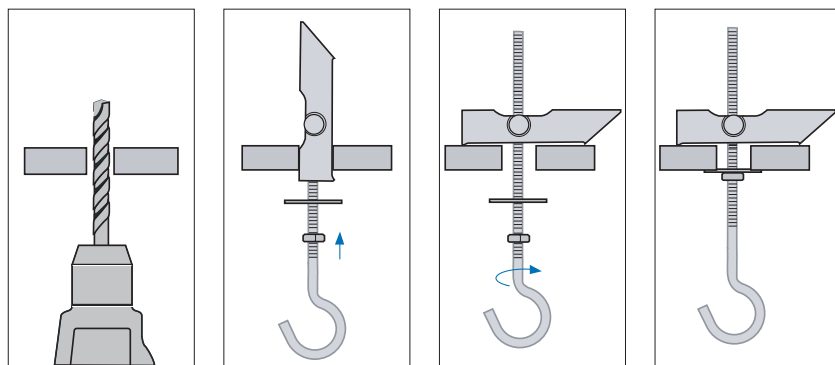
TNV

AG GRAVITY TOGGLE BOLTS

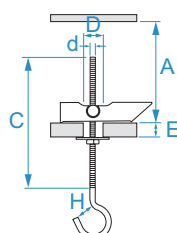
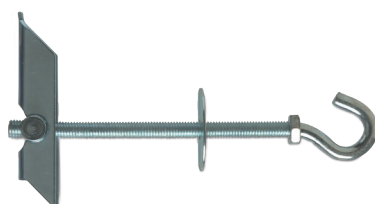
AG graviti toggle anchor is equipped with a hinged bearing element that guarantees an excellent vertical hold. It is ideal for light fixings and perforated materials with shallow technical cavities. The threaded rod allows for depth adjustment, balancing any differences in the walls' thickness. The unique mechanism with the hinged bearing element prevents accidental release.

AG

FIXING STEPS

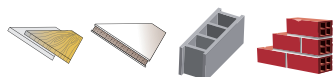


GRAVITY TOGGLE BOLTS · AG · WITH ROUND HOOK



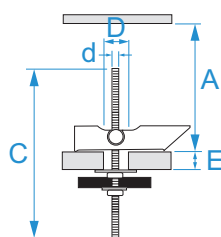
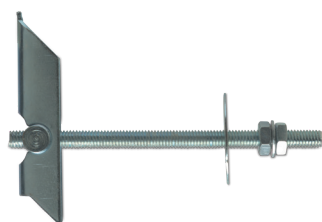
WALL PLUG TYPE: AG gravity toggle bolts
MATERIAL: galvanized steel
INSTALLATION TYPE: through

Code	D (mm)	d x C	E max (mm)	H (mm)	A min (mm)	
F1136	16	M6 x 70	31	12	67	100/100



AG

GRAVITY TOGGLE BOLTS · AG · WITH THREADED ROD AND DOUBLE NUT

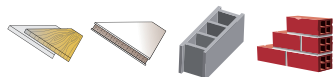


WALL PLUG TYPE: AG gravity toggle bolts

MATERIAL: galvanized steel

INSTALLATION TYPE: through

Code	D (mm)	d x C	E max (mm)	A min (mm)	
F1186	16	M6 x 100	31	67	100/100



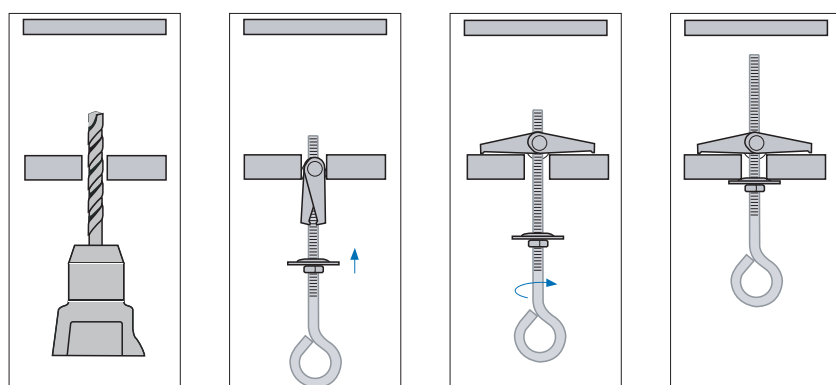
AG

AM SPING TOGGLES

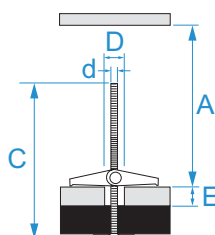
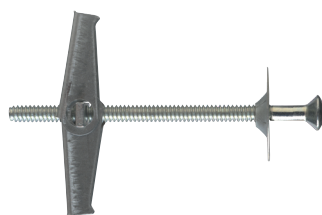
The AM spring toggle is ideal for vertical light fixings and for perforated materials with shallow technical cavities. The threaded rod allows for depth adjustment, balancing any differences in the walls' thickness. The unique spring mechanism prevents accidental release.

AM

FIXING STEPS

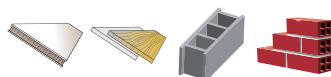


SPING TOGGLES · AM · WITH COUNTERSUNK HEAD PH SCREW



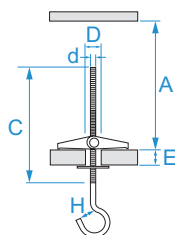
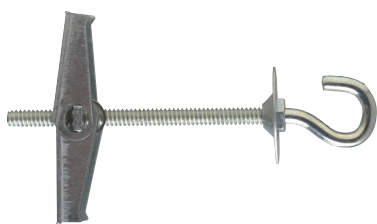
WALL PLUG TYPE: AM sping toggles
MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	d x C	E max (mm)	A min (mm)	
F1014	14	M4 x 90	30	34	100/100



AM

SPING TOGGLES· AM · WITH ROUND HOOK

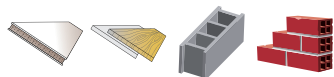


WALL PLUG TYPE: AM sping toggles

MATERIAL: galvanized steel

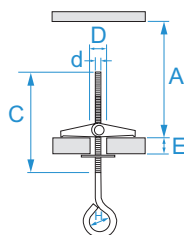
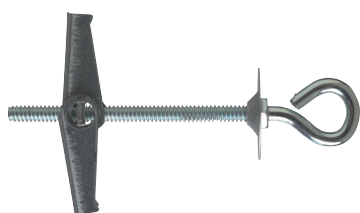
INSTALLATION TYPE: non-through

Code	D (mm)	d x C	E max (mm)	H (mm)	A min (mm)	
F1034	14	M4 x 65	30	14	34	100/100



AM

SPING TOGGLES· AM · WITH EYE HOOK

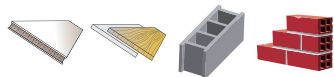


WALL PLUG TYPE: AM sping toggles

MATERIAL: galvanized steel

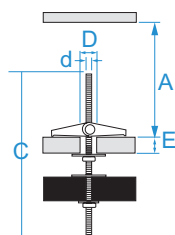
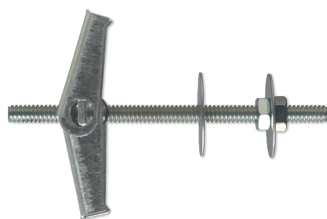
INSTALLATION TYPE: non-through

Code	D (mm)	d x C	E max (mm)	H (mm)	A min (mm)	
F1054	14	M4 x 65	30	14	34	100/100



AM

SPING TOGGLES· AM · WITH THREADED ROD AND DOUBLE NUT

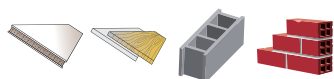


WALL PLUG TYPE: AM sping toggles

MATERIAL: galvanized steel

INSTALLATION TYPE: non-through

Code	D (mm)	d x C	E max (mm)	A min (mm)	
F1084	14	M4 x 95	30	34	100/100



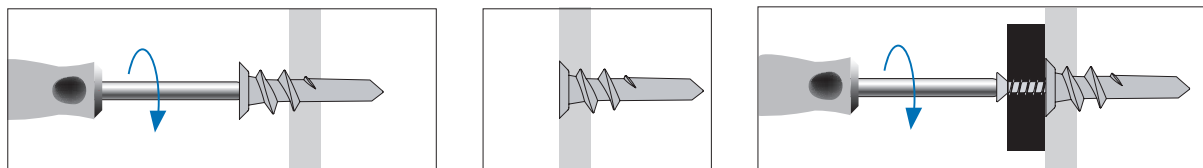
AM

VP PLASTERBOARD ANCHOR

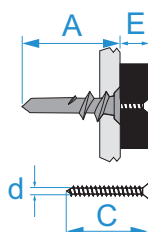
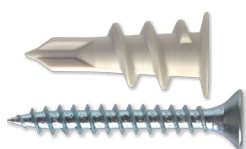
VP polyamide anchors are ideal for light fixings on plasterboard. Thanks to their small size, there is no need for a large air space behind the plasterboard wall. It is not suitable for fixings on fibre-cement panels and on plasterboard with synthetic coatings. For applications on panels over 15 mm thick, you need to drill a pilot hole.

VP

FIXING STEPS



PLASTERBOARD ANCHOR · VP · WITH FLAT COUNTERSUNK HEAD PZ SCREW



WALL PLUG TYPE: VP wall plugs for plasterboard
WALL PLUG MATERIAL: high resistance polyamide
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	A (mm)	d x C (mm)	E max (mm)	
F1311	33	4,5 x 35	12	100/2000

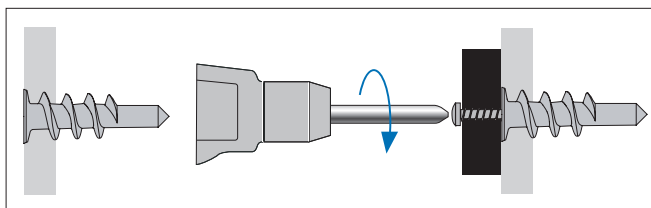
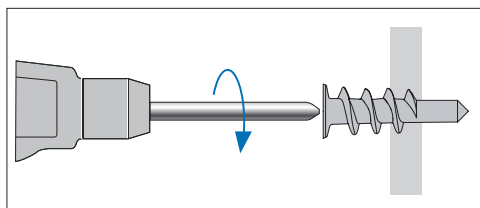


VP

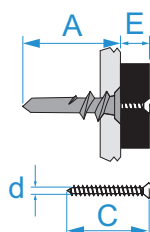
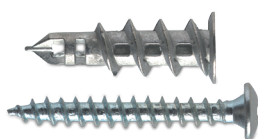
VM PLASTERBOARD ANCHOR

The VM metal anchor is ideal for fixings on plasterboard panels and sheets. Thanks to its small size, there is no need for a large air space behind the plasterboard wall. It is not suitable for fixings on fibre-cement panels and on plasterboard with synthetic coatings. For applications on panels over 15 mm thick, you need to drill a pilot hole.

FIXING STEPS



PLASTERBOARD ANCHOR - VM - WITH FLAT HEAD PZ SCREW



WALL PLUG TYPE: VM wall plugs for plasterboard
WALL PLUG MATERIAL: zinc alloy
SCREW MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	A (mm)	d x C (mm)	E max (mm)	
F1411	38	4,5 x 30	12	100/2000



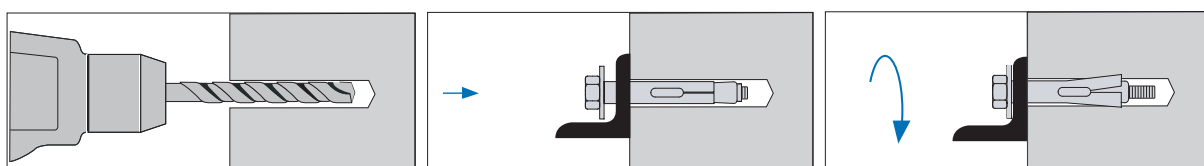
TMP SLEEVE ANCHOR

Steel sleeve anchor for heavy duty through fixings. Designed for multiple uses, it offers high application speed and is particularly suitable for fixings in solid construction materials.

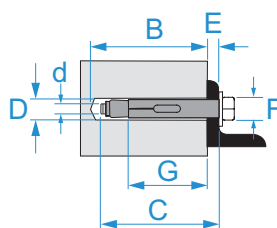
It is ideal for light carpentry, frames, profiles and doors. The large washer guarantees a better distribution of the tightening forces.

○ **TMP**

FIXING STEPS



SLEEVE ANCHORS · TMP · WITH HEXAGONAL HEAD 6.8 SCREW



WALL PLUG TYPE: anchors TMP
MATERIAL: galvanized steel
INSTALLATION TYPE: through

Code	D (mm)	B (mm)	d x C	E max (mm)	F (mm)	G min (mm)	
F3114	8	65	M6 x 65	15	10	40	100/1000
F3116	8	90	M6 x 90	40	10	40	150/900
F3126	10	65	M8 x 65	10	13	45	50/500
F3128	10	90	M8 x 90	35	13	45	50/300
F3137	12	75	M10 x 75	10	17	50	50/300
F3131	12	115	M10 x 115	50	17	50	25/150



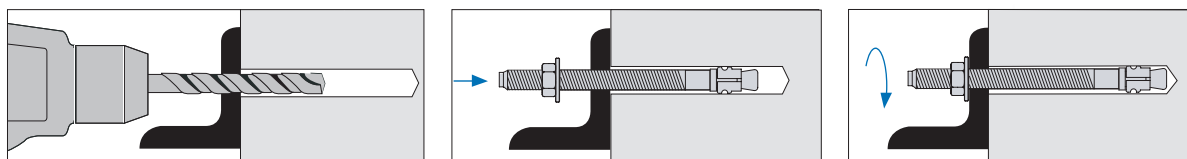
TMP

TPP ANCHOR BOLTS

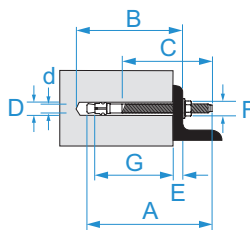
Steel anchor bolt for heavy duty through fixings. It comes with an expansion strap, a nut and a washer. The TPP anchor bolt is the ideal through fixing for metallic carpentry. The depth of insertion may vary depending on the needs. The long thread makes the TPP plug suitable for different thicknesses. The shape of the strap and the expansion area enable steady fixings on concrete.

TPP

FIXING STEPS



ANCHOR BOLTS · TPP · STEEL ANCHOR BOLT WITH NUT AND WASHER

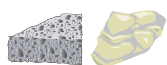


WALL PLUG TYPE: anchors TPP

MATERIAL: galvanized steel

INSTALLATION TYPE: through

Code	D (mm)	A (mm)	B (mm)	d x C	F (mm)	E (mm)	G (mm)	
F8003	8	75	75	M8 x 45	13	9/22	48/35	50/50
F8004	8	100	100	M8 x 70	13	34/47	48/35	100/100
F8005	10	75	75	M10 x 35	17	3/11	50/42	100/100
F8006	10	90	90	M10 x 45	17	18/26	50/42	25/25
F8007	10	120	120	M10 x 80	17	48/56	50/42	25/25
F8008	12	95	95	M12 x 40	19	7/17	70/50	25/25
F8009	12	110	110	M12 x 55	19	12/32	70/50	50/50
F8010	12	140	140	M12 x 90	19	52/62	70/50	20/20
F8011	16	125	125	M16 x 75	24	6/26	87/64	25/25
F8012	16	150	150	M16 x 100	24	31/51	84/64	10/10



TPP

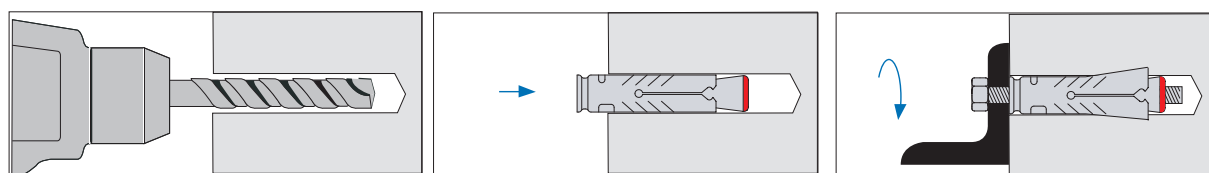
TMN HEAVY DUTY ANCHORS

This 100% steel anchor has 3 expansion areas and comes with anti-rotation fins and gripping ribs to ensure perfect adherence to the walls of the hole. The conical nut is protected by a plastic cover to prevent the drilling debris from damaging the internal thread.

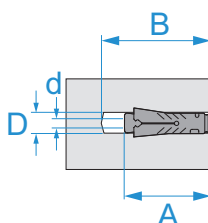
It comes complete with a wide range of screws in different shapes and sizes, which solve all fixing issues in any area of use, ensuring highly reliable performance.

TMN

FIXING STEPS



HEAVY DUTY ANCHORS · TMN · STEEL ANCHOR



WALL PLUG TYPE: anchors TMN

MATERIAL: galvanized steel

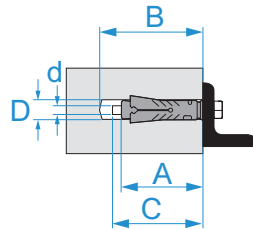
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d	
F2001	10	45	60	M6	100/100
F2002	12	50	65	M8	100/100
F2003	15	60	80	M10	50/50
F2004	18	74	100	M12	25/25



TMN

HEAVY DUTY ANCHORS · TMN · WITH HEXAGONAL HEAD 8.8 SCREW



WALL PLUG TYPE: anchors TMN

MATERIAL: galvanized steel

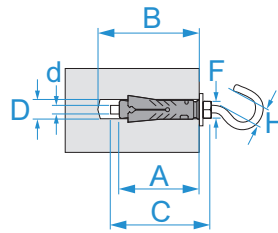
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	E max (mm)	F (mm)	
F2011	10	45	60	M6 x 55	5	10	50/50
F2012	12	50	65	M8 x 60	5	13	50/50
F2013	15	60	90	M10 x 85	10	17	50/50
F2014	18	74	115	M12 x 105	20	19	15/15



TMN

HEAVY DUTY ANCHORS · TMN · WITH 5.8 HOOK



WALL PLUG TYPE: anchors TMN

MATERIAL: galvanized steel

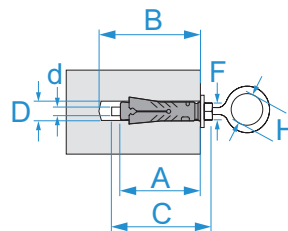
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	H (mm)	F (mm)	
F2031	10	45	60	M6 x 55	8	10	50/50
F2032	12	50	65	M8 x 60	10	13	25/25
F2033	15	60	80	M10 x 73	12.5	17	15/15
F2034	18	74	100	M12 x 90	16	19	10/10



TMN

HEAVY DUTY ANCHORS · TMN · WITH 5.8 EYE HOOK



WALL PLUG TYPE: anchors TMN

MATERIAL: galvanized steel

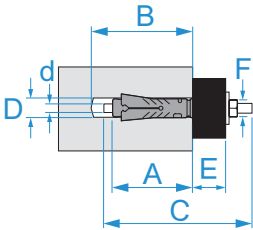
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	H (mm)	F (mm)	
F2051	10	45	60	M6 x 55	10	10	50/50
F2052	12	50	65	M8 x 60	11	13	25/25
F2053	15	60	80	M10 x 73	14.5	17	20/20
F2054	18	74	100	M12 x 90	17	19	10/10



TMN

HEAVY DUTY ANCHORS · TMN · WITH THREADED ROD



WALL PLUG TYPE: anchors TMN
MATERIAL: galvanized steel
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	E max (mm)	F (mm)	
F2081	10	45	65	M6 x 70	5	10	100/100
F2082	12	50	80	M8 x 85	10	13	25/25
F2083	15	60	100	M10 x 105	20	17	50/50
F2084	18	74	125	M12 x 130	25	19	25/25



TMN

TPN HEAVY DUTY ANCHORS

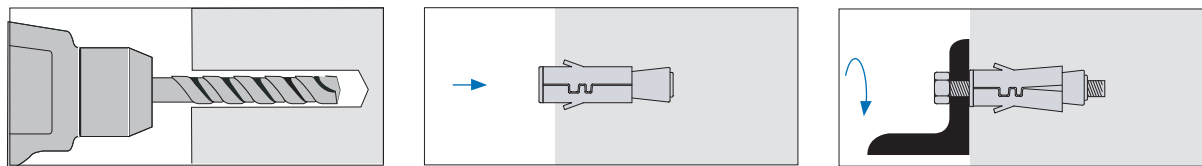
Steel anchors for heavy duty fixings. Featuring two steel elements and equipped with side fins, it is complemented by an expansion cone. It comes with a wide range of screws in different shapes and sizes, which solve all fixing issues in any area of use, ensuring highly reliable performance.

Preventing the anchor from turning during the expansion, the side fins guarantee a perfect hold.

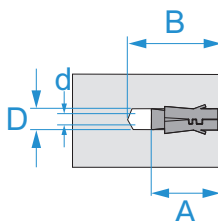
A plastic cover protects from dust the thread of the expansion cone.

TPN

FIXING STEPS



HEAVY DUTY ANCHORS · TPN · STEEL ANCHOR



WALL PLUG TYPE: anchors TPN

MATERIAL: steel

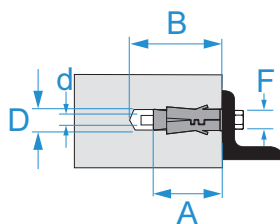
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d	
F7001	12	45	60	M6	100/100
F7002	14	50	65	M8	50/50
F7003	16	60	80	M10	50/50
F7004	20	75	95	M12	25/25



TPN

HEAVY DUTY ANCHORS · TPN · WITH HEXAGONAL HEAD 8.8 SCREW AND LARGE WASHER



WALL PLUG TYPE: anchors TPN

MATERIAL: steel

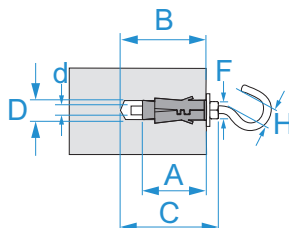
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	E max (mm)	F (mm)	
F7011	12	45	60	M6 x 50	10	10	50/50
F7012	14	50	65	M8 x 60	10	13	25/25
F7013	16	60	85	M10 x 80	20	17	20/20
F7014	20	75	95	M12 x 90	20	19	10/10



TPN

HEAVY DUTY ANCHORS · TPN · WITH 5.8 HOOK AND LARGE WASHER



WALL PLUG TYPE: anchors TPN

MATERIAL: steel

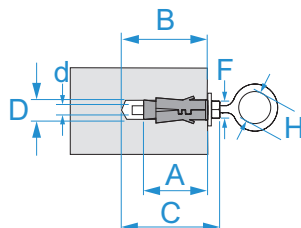
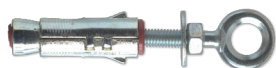
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	H (mm)	F (mm)	
F7031	12	45	60	M6 x 55	8	10	50/50
F7032	14	50	65	M8 x 60	10	13	25/25
F7033	16	60	80	M10 x 73	12.5	17	10/10
F7034	20	75	95	M12 x 90	16	19	5/5



TPN

HEAVY DUTY ANCHORS · TPN · WITH 5.8 EYE HOOK AND LARGE WASHER



WALL PLUG TYPE: anchors TPN

MATERIAL: steel

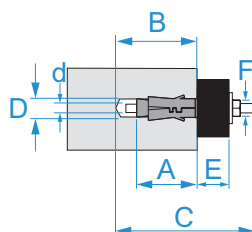
INSTALLATION TYPE: non-through

Code	D (mm)	A (mm)	B (mm)	d x C	H (mm)	F (mm)	
F7051	12	45	60	M6 x 55	10	10	50/50
F7052	14	50	65	M8 x 60	11	13	25/25
F7053	16	60	80	M10 x 73	14.5	17	10/10
F7054	20	75	95	M12 x 90	17	19	5/5



TPN

HEAVY DUTY ANCHORS - TPN - WITH 5.8 THREADED ROD AND LARGE WASHER



WALL PLUG TYPE: anchors TPN

MATERIAL: steel

INSTALLATION TYPE: non-through

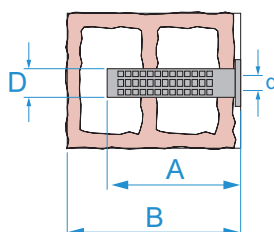
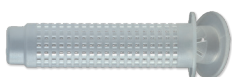
Code	D (mm)	A (mm)	B (mm)	d x C	E max (mm)	F (mm)	
F7081	12	45	60	M6 x 65	15	10	50/50
F7082	14	50	70	M8 x 75	20	13	25/25
F7083	16	60	80	M10 x 95	30	17	25/25
F7084	20	75	100	M12 x 115	35	19	15/15



TPN

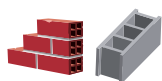
ACCESSORIES FOR CHEMICAL FIXINGS

ACCESSORIES FOR CHEMICAL FIXINGS - GN INJECTION ANCHOR SLEEVE

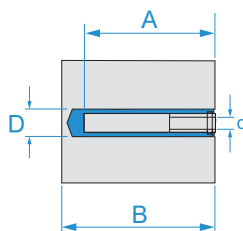


WALL PLUG TYPE: accessories for chemical anchors

Code	D (mm)	A (mm)	B (mm)	d	
F9401	12	50	55	M8	10/40
F9402	15	85	95	M10	10/40
F9403	15	130	140	M10	10/10
F9404	20	85	95	M12	10/10

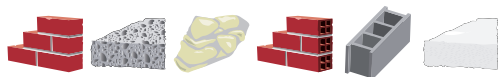


ACCESSORIES FOR CHEMICAL FIXINGS - BFI INSIDE THREADED ANCHOR

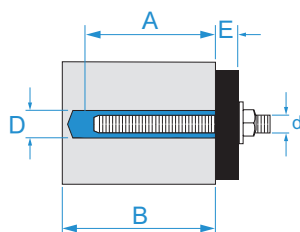


WALL PLUG TYPE: accessories for chemical anchors

Code	D (mm)	A (mm)	B (mm)	d	
F9502	14	80	90	M8	100/100
F9503	16	80	90	M10	100/100
F9504	12	80	90	M12	50/50

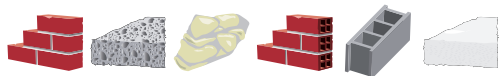


ACCESSORIES FOR CHEMICAL FIXINGS - BF 5.8 THREADED ROD

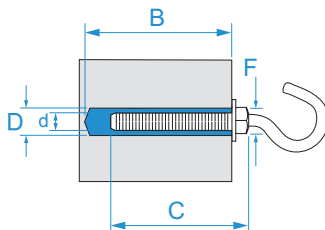


WALL PLUG TYPE: accessories for chemical anchors

Code	D (mm)	B (mm)	d x C	E max (mm)	F (mm)	
F9082	10	80	M8 x 100	10	13	10/10
F9084	12	90	M10 x 110	10	17	10/10
F9085	12	90	M10 x 135	35	17	10/10
F9087	14	110	M12 x 115	10	19	10/10

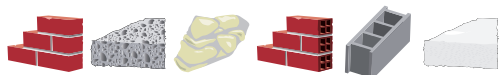


ACCESSORIES FOR CHEMICAL FIXINGS - GFA 5.8 THREADED HOOK

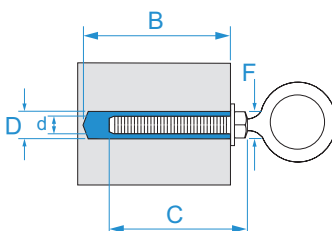
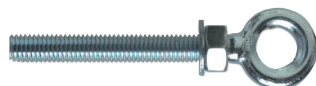


WALL PLUG TYPE: accessories for chemical anchors

Code	D (mm)	B (mm)	d x C	F (mm)	
F9032	10	65	M8 x 60	13	50/50
F9033	12	80	M10 x 73	17	25/25

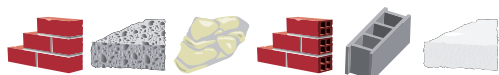


ACCESSORIES FOR CHEMICAL FIXINGS - GFO 5.8 THREADED EYE HOOK



WALL PLUG TYPE: accessories for chemical anchors

Code	D (mm)	B (mm)	d x C	F (mm)	
F9052	10	65	M8 x 60	13	50/50
F9053	12	80	M10 x 73	17	25/25
F9054	14	95	M12 x 90	19	15/15



MANUAL NAILING

IMPACT NAIL

SUITABLE FOR: fixing clips or pre-perforated steel bands without pre-drilling



Code	Length (cm)	Diameter (mm)	
F0531	17	4	200/2000

IMPACT NAIL SETTING TOOL

SUITABLE FOR: the application of percussion nails directly into the concrete. Housing with nail holding ball. Robust and ergonomic bumper grip for maximum percussion safety. Head treated with special anti-splinter quenching



Code	Weight (g)	
F0521	520	5/5

TEXTILE BAND

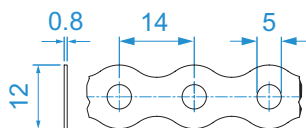


MATERIAL: polypropylene

SUITABLE FOR: fixing pipes on the floor or hanging from the ceiling

Code	Length (m)	Breaking load (daN)	
F0511	10	80	10/10

PRE-PERFORATED METAL BAND



MATERIAL: metal

SUITABLE FOR: fixing pipes on the floor or hanging from the ceiling

Code	Length (m)	Breaking load (daN)	
F0501	10	200	10/10

KIT: TEXTILE BANDS AND FIXING ACCESORIES WITH PLASTIC CASE



Code	Description	
F9904	textile bands and fixing accessories kit	1/1

Component	Description	Pieces
F0511	15x0.8 mm textile band	10
F0531	17 mm steel impact nails	1000
1716	Hammer (300 g)	1
1880	Shockproof plastic box	1
F0521	Impact nail setting tool	1