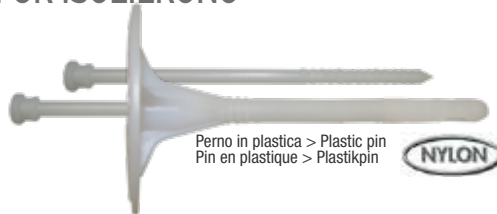




IS

TASSELLI PER ISOLAMENTO
ANCHORS FOR INSULATION
CHEVILLES POUR ISOLATION
DUBEL FÜR ISOLIERUNG



Perno in plastica > Plastic pin
Pin en plastique > Plastikpin



LTX



THERMAL CONDUCTIVITY 0.000 W/K Ø 8
THERMAL CONDUCTIVITY 0.001 W/K Ø 10



Perno in ferro > Steel pin
Pin en fer > Stahlpin



LMX



THERMAL CONDUCTIVITY 0.004 W/K Ø 8
THERMAL CONDUCTIVITY 0.004 W/K Ø 10



Perno in ferro > Steel pin
Pin en fer > Stahlpin



WK THERM S



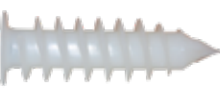
THERMAL CONDUCTIVITY 0.002 W/K



CF



IS



T-IS



TDP60



TDP90



IS-MET

Reazione al fuoco DIN 41 (Classe A1)
Fire reaction DIN 41 (Class A1)

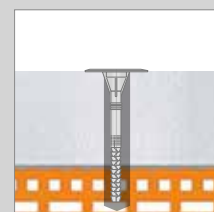
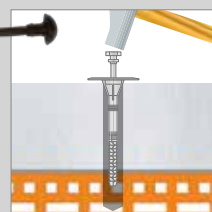
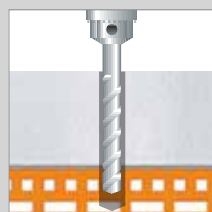


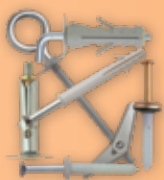
Fuoco > Fire
Feu > Feuer

Applicazioni | Applications | Applications | Anwendungen



PROCEDURA DI INSTALLAZIONE
INSTALLATION PROCEDURE
PROCÉDURE D'INSTALLATION
INSTALLATIONSVERFAHREN

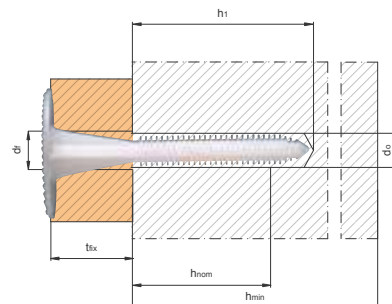




SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

Dati tecnici | Technical data | Données techniques | Technische Angaben

D	d_{nom} [mm]	Diametro esterno > Outside diameter > Diamètre externe > Außendurchmesser
	L [mm]	Lunghezza totale > Total length > Longueur > Totallänge
	\emptyset [mm]	Diametro testa > Head diameter > Diamètre de la Tête > Kopfdurchmesser
	t_{fix} [mm]	Spessore fissabile (max) > Fixture thickness (max) > Épaisseur fixable (max) > Max. Anbauteildicke
	d [mm]	\emptyset filettatura > thread \emptyset > \emptyset Filetage > \emptyset Gewinde
L	L [mm]	Lunghezza > Length > Longueur > Länge
	d [mm]	Vite > Screw > Vis > Schraube



t_{fix} comprende anche lo spessore dell'eventuale adesivo necessario per incollare l'elemento/pannello isolante.

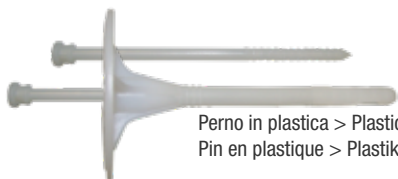
t_{fix} also includes the thickness of any adhesive required to bond the insulation element / panel

t_{fix} comprend également l'épaisseur de tout adhésif requis pour lier l'élément isolant / le panneau

t_{fix} schließt auch die Dicke eines jeden Klebstoffs ein, der erforderlich ist, um das Dämmelement / die Platte zu verbinden











A	Calcestruzzo non fessurato > Non cracked Concrete Beton non fessuré > Ungerissener Beton
B	Mattone pieno > Solid Brick Brique pleine > Vollmauerwerk
C	Materiale forato > Hollow Material Material creux > Lochziegel Material
D	Calcestruzzo alleggerito Lightweight concrete > Beton leger > Leichtbeton
E	Calcestruzzo cellulare > Aerated concrete Béton cellulaire > Porenbeton

LTX



Perno in plastica > Plastic pin
Pin en plastique > Plastikpin



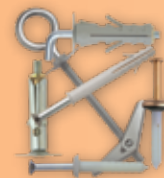
CODICE CODE	ARTICOLO ITEM	\emptyset ESTERNO EXTERNAL \emptyset	LUNGH.TOT. TOT LENGTH	\emptyset TESTA HEAD \emptyset	SPESS. FISS. MAX FIX. THICK.	
	LTX	d_{nom} [mm]	L [mm]	\emptyset [mm]	t_{fix} [mm]	Nr.
700851	LTX 8x95	8	95	60	70* / 30**	200
700852	LTX 8x115	 8	115	60	90* / 50**	200
700853	LTX 8x135	 8	135	60	110* / 70**	200
700854	LTX 8x155	 8	155	60	130* / 90**	200
700855	LTX 8x175	 8	175	60	150* / 110**	200
700856	LTX 8x195	8	195	60	170* / 130**	200
700857	LTX 10x70	10	70	60	40* / 20**	200
700858	LTX 10x90	10	90	60	60* / 40**	200
700859	LTX 10x110	10	110	60	80* / 60**	200
700860	LTX 10x120	 10	120	60	90* / 70**	200
700861	LTX 10x140	 10	140	60	110* / 90**	200
700862	LTX 10x160	 10	160	60	130* / 110**	200
700863	LTX 10x180	 10	180	60	150* / 130**	200
700864	LTX 10x200	10	200	60	170* / 150**	200
700865	LTX 10x220	10	220	60	190* / 170**	100
700866	LTX 10x260	10	260	60	230* / 210**	100

LTX8 * A-B-C-D / hef = 25 mm

LTX10 * A-B-C-D / hef = 30 mm

LTX8 ** E / hef = 65 mm


LTX10 ** E / hef = 50 mm



T-IS



Tassello auto perforante per materiali isolanti > Self drilling anchors for insulation
Scheville autoforeuse pour matériaux d'isolation > Selbstdurchbohrend- Anker für Isoldierungen



CODICE CODE	ARTICOLO ITEM	Ø FILETTATURA THREAD	LUNGHEZZA LENGTH	VITE SCREW	
	T-IS	d [mm]	L [mm]	d [mm]	Nr.
700921	T-IS 60 (TX 40)	-	58	4,5-5,0	50
700922	T-IS 95 (SW 13)	M8	97	8,10	50
700923	Kit 2 inserto TX20/40 per T-IS 60				1
700924	Kit 2 inserti PZ2 / TX40 per T-IS 60				1

LMX



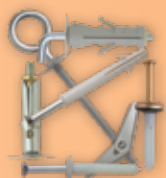
Perno in ferro > Steel nail
Clou fer > Stahlnagel



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	Ø TESTA HEAD Ø	SPESS. FISS. MAX FIX. THICK.	
	LFM LMX	d _{nom} [mm]	L [mm]	Ø [mm]	t _{fix} [mm]	Nr.
700934	LMX 8x95	8	95	60	70* / 30**	200
700935	LMX 8x115	8	115	60	90* / 50**	200
700936	LMX 8x135	8	135	60	110* / 70**	200
700937	LMX 8x155	8	155	60	130* / 90**	200
700938	LMX 8x175	8	175	60	150* / 110**	200
700939	LMX 8x195	8	195	60	170* / 130**	200
700925	LMX 10x70	10	70	60	40* / 20**	200
700926	LMX 10x90	10	90	60	60* / 40**	200
700927	LMX 10x110	10	110	60	80* / 60**	200
700928	LMX 10x120	10	120	60	90* / 70**	200
700929	LMX 10x140	10	140	60	110* / 90**	200
700930	LMX 10x160	10	160	60	130* / 110**	200
700931	LMX 10x180	10	180	60	150* / 130**	200
700932	LMX 10x200	10	200	60	170* / 150**	200
700933	LMX 10x220	10	220	60	190* / 170**	100
700946	LMX 10x260	10	260	60	230* / 210**	100

LMX8 * A-B-C-D / hef = 25 mm
LMX10 * A-B-C-D / hef = 30 mm

LMX8 ** E / hef = 65 mm
LMX10 ** E / hef = 50 mm



SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT

WK THERM S[®]



Perno in ferro > Steel nail
Clou fer > Stahlnagel



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	Ø TESTA HEAD Ø	SPESS. FISS. MAX FIX. THICK.	
	WK THERM S	d _{nom} [mm]	L [mm]	Ø [mm]	t _{fix} [mm]	Nr.
700801	WK THERM S 8x95	8	95	60	70* / 30**	200
700802	WK THERM S 8x115	8	115	60	90* / 50**	200
700803	WK THERM S 8x135	8	135	60	110* / 70**	200
700804	WK THERM S 8x155	8	155	60	130* / 90**	200
700805	WK THERM S 8x175	8	175	60	150* / 110**	200
700806	WK THERM S 8x195	8	195	60	170* / 130**	200
700807	WK THERM S 8x215	8	215	60	190* / 150**	100
700808	WK THERM S 8x235	8	235	60	210* / 170**	100
700809	WK THERM S 8x255	8	255	60	230* / 190**	100
700810	WK THERM S 8x275	8	275	60	250* / 210**	100
700811	WK THERM S 8x295	8	295	60	270* / 230**	100

* A-B-C-D / hef = 25 mm

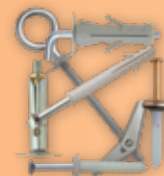
** E / hef = 65 mm

(••) Su richiesta > On demand > Sur demande > Auf Wunsch lieferbar

IS



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	Ø TESTA HEAD Ø	SPESS. FISS. MAX FIX. THICK.	
	IS	d _{nom} [mm]	L [mm]	Ø [mm]	t _{fix} [mm]	Nr.
700965	IS 60	10	60	50	20 - 30	100
700966	IS 70	10	70	50	20 - 40	100
700967	IS 90	10	90	50	40 - 60	100
700968	IS 110	10	110	50	70 - 80	100
700969	IS 130	10	130	50	90 - 100	100
700970	IS 150	10	150	50	110 - 120	100
700971	IS 170	10	170	50	130 - 140	200
	IS	IMBALLO INDUSTRIALE > BULK				Nr.
700973	IS 60	10	60	50	20 - 30	500
700974	IS 70	10	70	50	20 - 40	500
700975	IS 90	10	90	50	40 - 60	500
700976	IS 110	10	110	50	70 - 80	500
700977	IS 130	10	130	50	90 - 110	500
700983	IS 150	10	150	50	110 - 120	400
700991	IS 180	10	180	50		350
700984	IS 210	10	210	50		300
700987	IS 240	10	240	50	-	200



TDP60

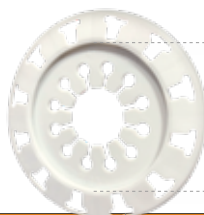


Rondella isolamento per viti legno Ø 5 e 6 mm > Insulation washer for wood screws Ø 5 e 6 mm
Rondelle isolation pour vis à bois Ø 5 e 6 mm > Isolationsscheibe für Holzschrauben Ø 5 e 6 mm

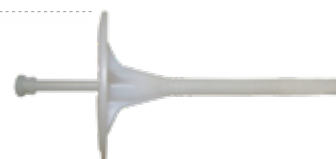


CODICE > CODE	ARTICOLO > ITEM	Ø ESTERNO > OUTSIDE Ø	
	TDP 60	d [mm]	Nr.
700890	TDP 60	60	100

TDP90



Rondella supplementare per isolamento > Extra Insulation washer
Rondelle supplémentaire pour isolation > Zusätzliche Unterlegscheibe für die Isolierung



CODICE > CODE	ARTICOLO > ITEM	Ø ESTERNO > OUTSIDE Ø	
	TDP 90	d [mm]	Nr.
700891	TDP 90	90	100

CF



CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	Ø TESTA HEAD Ø	SPESS. FISS. MAX FIX. THICK.	
	CF	d _{nom} [mm]	L [mm]	Ø [mm]	t _{fix} [mm]	Nr.
700988	CF 50	8	50	38	10 - 20	500
700989	CF 70	8	70	38	20 - 40	500
700990	CF 90	8	90	38	30 - 50	400
700992	CF 110	8	110	38	50 - 80	250
700993	CF 130	8	130	38	80 - 100	250

IS-MET

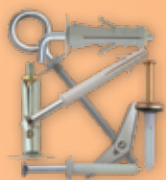


Resistenza al fuoco DIN 41 (Classe A1)
Fire resistance DIN 41 (Class A1)

Fuoco > Fire
Feu > Feuer

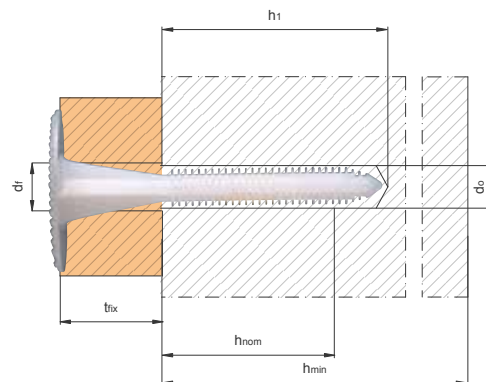


CODICE CODE	ARTICOLO ITEM	Ø ESTERNO EXTERNAL Ø	LUNGH.TOT. TOT LENGTH	Ø TESTA HEAD Ø	SPESS. FISS. MAX FIX. THICK.	
	IS-MET	d _{nom} [mm]	L [mm]	Ø [mm]	t _{fix} [mm]	Nr.
700950	IS-MET 60	8	60	72	25	250
700951	IS-MET 80	8	80	72	30	250
700952	IS-MET 110	8	110	72	60	250
700953	IS-MET 140	8	140	72	90	250
700954	IS-MET 170	8	170	72	120	250
700955	IS-MET 200	8	200	72	150	250



Dati installazione | Installation data | Données de installation | Installationsangaben

LEGENDA	h_{min} [mm]	Spessore minimo del supporto > Minimum thickness of base material Épaisseur minimal du matériau base > Mindestbauteildicke
	d_0 [mm]	Diametro foro > Hole diameter > Diamètre du trou > Bohrennennendurchmesser
	h_1 [mm]	Profondità del foro > Hole depth > Profondeur du trou > Bohrlöchentiefe
	h_{nom} [mm]	Profondità di inserimento > Embedment depth > Profondeur d'enfocé > Setztiefe
	h_{ef} [mm]	Profondità effettiva ancoraggio > Effective anchorage depth Profondeur efficace d'ancrage > Effektive Verankerungstiefe
	d_f [mm]	Diametro foro spessore fissabile > Diameter of clearance hole in the fixture Diamètre du trou de épaisseur fixable > Durchgangsloch im Anbauteil



LTX



Perno in plastica > Plastic pin
Pin en plastique > Plastikpin



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
CE	LTX	h_{min} [mm]	d_0 [mm]	h_1 [mm]	h_{nom} [mm]	h_{ef} [mm]	d_f [mm]
700851	LTX 8x95	100	8	35* / 75**	25* / 65**	25* / 65*	8
700852	LTX 8x115	100	8	35* / 75**	25* / 65**	25* / 65**	8
700853	LTX 8x135	100	8	35* / 75**	25* / 65**	25* / 65**	8
700854	LTX 8x155	100	8	35* / 75**	25* / 65**	25* / 65**	8
700855	LTX 8x175	100	8	35* / 75**	25* / 65**	25* / 65**	8
700856	LTX 8x195	100	8	35* / 75**	25* / 65**	25* / 65**	8
700857	LTX 10x70	100	10	40* / 60**	30* / 50**	30* / 50**	10
700858	LTX 10x90	100	10	40* / 60**	30* / 50**	30* / 50**	10
700859	LTX 10x110	100	10	40* / 60**	30* / 50**	30* / 50**	10
700860	LTX 10x120	100	10	40* / 60**	30* / 50**	30* / 50**	10
700861	LTX 10x140	100	10	40* / 60**	30* / 50**	30* / 50**	10
700862	LTX 10x160	100	10	40* / 60**	30* / 50**	30* / 50**	10
700863	LTX 10x180	100	10	40* / 60**	30* / 50**	30* / 50**	10
700864	LTX 10x200	100	10	40* / 60**	30* / 50**	30* / 50**	10
700865	LTX 10x220	100	10	40* / 60**	30* / 50**	30* / 50**	10
700866	LTX 10x260	100	10	40* / 60**	30* / 50**	30* / 50**	10

LTX8 * A-B-C-D / hef = 25 mm
LTX10 * A-B-C-D / hef = 30 mm

LTX8 ** E / hef = 65 mm
LTX10 ** E / hef = 50 mm



LMX



Perno in ferro > Steel nail
Clou fer > Stahlnagel



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	LMX	h_{min} [mm]	d_o [mm]	h_1 [mm]	h_{nom} [mm]	h_{ef} [mm]	d_r [mm]
700934	LMX 8x95	100	8	35* / 75**	25* / 65**	25* / 65**	8
700935	LMX 8x115	100	8	35* / 75**	25* / 65**	25* / 65**	8
700936	LMX 8x135	100	8	35* / 75**	25* / 65**	25* / 65**	8
700937	LMX 8x155	100	8	35* / 75**	25* / 65**	25* / 65**	8
700938	LMX 8x175	100	8	35* / 75**	25* / 65**	25* / 65**	8
700939	LMX 8x195	100	8	35* / 75**	25* / 65**	25* / 65**	8
700925	LMX 10x70	100	10	40* / 60**	30* / 50**	30* / 50**	10
700926	LMX 10x90	100	10	40* / 60**	30* / 50**	30* / 50**	10
700927	LMX 10x110	100	10	40* / 60**	30* / 50**	30* / 50**	10
700928	LMX 10x120	100	10	40* / 60**	30* / 50**	30* / 50**	10
700929	LMX 10x140	100	10	40* / 60**	30* / 50**	30* / 50**	10
700930	LMX 10x160	100	10	40* / 60**	30* / 50**	30* / 50**	10
700931	LMX 10x180	100	10	40* / 60**	30* / 50**	30* / 50**	10
700932	LMX 10x200	100	10	40* / 60**	30* / 50**	30* / 50**	10
700933	LMX 10x220	100	10	40* / 60**	30* / 50**	30* / 50**	10
700946	LMX 10x260	100	10	40* / 60**	30* / 50**	30* / 50**	10

LMX8 * A-B-C-D / hef = 25 mm
LMX10 * A-B-C-D / hef = 30 mm

LMX8 ** E / hef = 65 mm
LMX10 ** E / hef = 50 mm

WK THERM S[®]



Perno in ferro > Steel nail
Clou fer > Stahlnagel

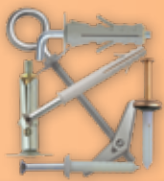


CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	WK THERM S	h_{min} [mm]	d_o [mm]	h_1 [mm]	h_{nom} [mm]	h_{ef} [mm]	d_r [mm]
700801	WK THERM S 8x95	100	8	35* / 75**	25* / 65**	25* / 65**	8
700802	WK THERM S 8x115	100	8	35* / 75**	25* / 65**	25* / 65**	8
700803	WK THERM S 8x135	100	8	35* / 75**	25* / 65**	25* / 65**	8
700804	WK THERM S 8x155	100	8	35* / 75**	25* / 65**	25* / 65**	8
700805	WK THERM S 8x175	100	8	35* / 75**	25* / 65**	25* / 65**	8
700806	WK THERM S 8x195	100	8	35* / 75**	25* / 65**	25* / 65**	8
700807	WK THERM S 8x215	100	8	35* / 75**	25* / 65**	25* / 65**	8
700808	WK THERM S 8x235	100	8	35* / 75**	25* / 65**	25* / 65**	8
700809	WK THERM S 8x255	100	8	35* / 75**	25* / 65**	25* / 65**	8
700810	WK THERM S 8x275	100	8	35* / 75**	25* / 65**	25* / 65**	8
700811	WK THERM S 8x295	100	8	35* / 75**	25* / 65**	25* / 65**	8

* A-B-C-D / hef = 25 mm

** E / hef = 65 mm

(••) Su richiesta > On demand > Sur demande > Auf Wunsch lieferbar



SCHEMA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	IS	h_{min} [mm]	d_o [mm]	h_1 [mm]	h_{nom} [mm]	h_{ef} [mm]	d_r [mm]
700965	IS 60	100	10	40	30	30	10
700966	IS 70	100	10	40	30	30	10
700967	IS 90	100	10	40	30	30	10
700968	IS 110	100	10	40	30	30	10
700969	IS 130	100	10	40	30	30	10
700970	IS 150	100	10	40	30	30	10
	IS	IMBALLO INDUSTRIALE > BULK					
700973	IS 60	100	10	40	30	30	10
700974	IS 70	100	10	40	30	30	10
700975	IS 90	100	10	40	30	30	10
700976	IS 110	100	10	40	30	30	10
700977	IS 130	100	10	40	30	30	10
700983	IS 150	100	10	40	30	30	10
700971	IS 170	100	10	40	30	30	10
700991	IS 180	100	10	40	30	30	10
700982	IS 190	100	10	40	30	30	10
700984	IS 210	100	10	40	30	30	10
700987	IS 240	100	10	40	30	30	10



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	CF	h_{min} [mm]	d_o [mm]	h_1 [mm]	h_{nom} [mm]	h_{ef} [mm]	d_r [mm]
700988	CF 50	100	8	40	30	30	8
700989	CF 70	100	8	40	30	30	8
700990	CF 90	100	8	40	30	30	8
700992	CF 110	100	8	40	30	30	8
700993	CF 130	100	8	40	30	30	8



Resistenza al fuoco DIN 41 (Classe A1)
Fire resistance DIN 41 (Class A1)

Fuoco > Fire
Feu > Feuer



CODICE CODE	ARTICOLO ITEM	SPESSORE MIN SUPPORTO MIN THICKNESS BASE MATERIAL	DIAM. FORO HOLE DIAM.	PROFONDITÀ DEL FORO HOLE DEPTH	PROFONDITÀ DI INSERIMENTO EMBEDMENT DEPTH	PROFONDITÀ EFFETTIVA ANCORAGGIO EFFECTIVE ANCHORAGE DEPTH	DIAM. FORO SPESSORE FISSABILE DIAM. CLEARANCE HOLE IN THE FIXTURE
	IS-MET	h_{min} [mm]	d_o [mm]	h_1 [mm]	h_{nom} [mm]	h_{ef} [mm]	d_r [mm]
700950	IS-MET 60	100	8	40	35	35	8
700951	IS-MET 80	100	8	60	50	50	8
700952	IS-MET 110	100	8	60	50	50	8
700953	IS-MET 140	100	8	60	50	50	8
700954	IS-MET 170	100	8	60	50	50	8
700955	IS-MET 200	100	8	60	50	50	8

NOTA. Dati tecnici, di installazione e di carico possono essere oggetto di revisione. Per una versione aggiornata consultare le schede tecniche sul sito www.bossong.com o contattare il nostro Ufficio Tecnico.

WARNING. Installation and loads technical data can be modified by us. For update technical data sheet see www.bossong.com or be in contact with our Technical Office.

NOTE. Données techniques, d'installation et de charge peuvent être objet de révision. Pour une version mise à jour, consulter les fiches techniques dans le site internet www.bossong.com ou contacter notre Bureau Technique.

ANMERKUNG. Technische Daten, Installationsangaben und Lastdaten können modifiziert werden. Für die aktualisierte Version sind die technischen Blätter auf der Webseite www.bossong.com nachzuschauen, oder unser Technisches Büro soll konsultiert werden.

SCHEDA TECNICA TECHNICAL DATA SHEET FICHE TECHNIQUE TECHNISCHES DATENBLATT



Dati carico | Load data | Données de charge | Lastdaten








LEGEND

F_{rec} [kN]

Carico ammissibile
Admissible load
Charge admissible
Zulässige Lasten

- > Coefficiente di sicurezza globale incluso
- > General safety factor included
- > Coefficient de sécurité générale inclu
- > Generelle Sicherheitskoeffizient inbegriffen
- > Coefficiente lato carichi utilizzato = 1,4
- > Load increasing safety coefficient used = 1,4
- > Coefficient côté charge utilisé = 1,4
- > Verwendeter Lasterhöhungssicherheitskoeffizient = 1,4

> 1kN = 100 Kg

ARTICOLO ITEM	Calcestruzzo non fessurato Non cracked Concrete Beton non fissuré Ungerissener Beton 	Mattone pieno Solid Brick Brique pleine Vollmauerwerk 	Materiale forato Hollow Material Material creux Lochziegelin Material 	Calcestruzzo alleggerito Lightweight concrete Beton léger Leichtbeton 	Calcestruzzo cellulare Aerated concrete Béton cellulaire Porenbeton 
	CARICO AMMISSIBILE ADMISSIBLE LOAD	CARICO AMMISSIBILE ADMISSIBLE LOAD	CARICO AMMISSIBILE ADMISSIBLE LOAD	CARICO AMMISSIBILE ADMISSIBLE LOAD	CARICO AMMISSIBILE ADMISSIBLE LOAD
	F_{rec} [kN]	F_{rec} [kN]	F_{rec} [kN]	F_{rec} [kN]	F_{rec} [kN]
CF	0,20	0,20	0,10	-	-
IS	0,25	0,25	0,11	-	-
LMX 8	0,26	0,26	0,14	0,26	0,32 (AAC 7)
LMX 10	0,32	0,32	0,18	0,32	0,32 (AAC 7)
WK THERM S	0,53	0,53	0,26	0,32	0,42 (AAC 7)
LTX 8	0,26	0,26	0,14	0,21	0,32 (AAC 7)
LTX 10	0,26	0,21	0,14	0,21	0,21 (AAC 7)
IS-MET	0,25	0,20	-	-	-

Isolamento
Insulation
Isolation
Isolierung  EPS/XPS

EPS/XPS
Densità > Density
Densité > Dichte
> 15 Kg/m³

ARTICOLO ITEM	CARICO AMMISSIBILE ADMISSIBLE LOAD
	F_{rec} [kN]
T-IS 60*	0,05
T-IS 95**	0,10

* Lunghezza vite
Screw length
Longueur de vis
Schraubenslänge
min 30 mm /max 50 mm

** Lunghezza vite
Screw length
Longueur de vis
Schraubenslänge
min 40 mm /max 80 mm