The image shows the wooden skeleton of a building under construction. The roof structure consists of numerous rafters and beams, some of which are already partially covered with OSB (Oriented Strand Board) panels. The sky is a clear, bright blue. The right side of the image is darkened, creating a gradient effect.

MULTI
LANGUAGE
EDITION

IT - DE - EN - FR - ES

HANDBOOK FOR TIMBER FRAME BUILDINGS

Packaged quantities may vary. No liability is assumed for printing, technical data and translation errors.

Pictures partially completed with accessories not included. Images for illustration purposes only.

This catalogue is the exclusive property of Rotho Blaas srl and may not be copied, reproduced or published, totally or in part, without prior written consent. Any violation will be prosecuted according to law.

The values provided must be verified by the designer in charge.

All rights reserved.

Copyright © 2016 by rothoblaas

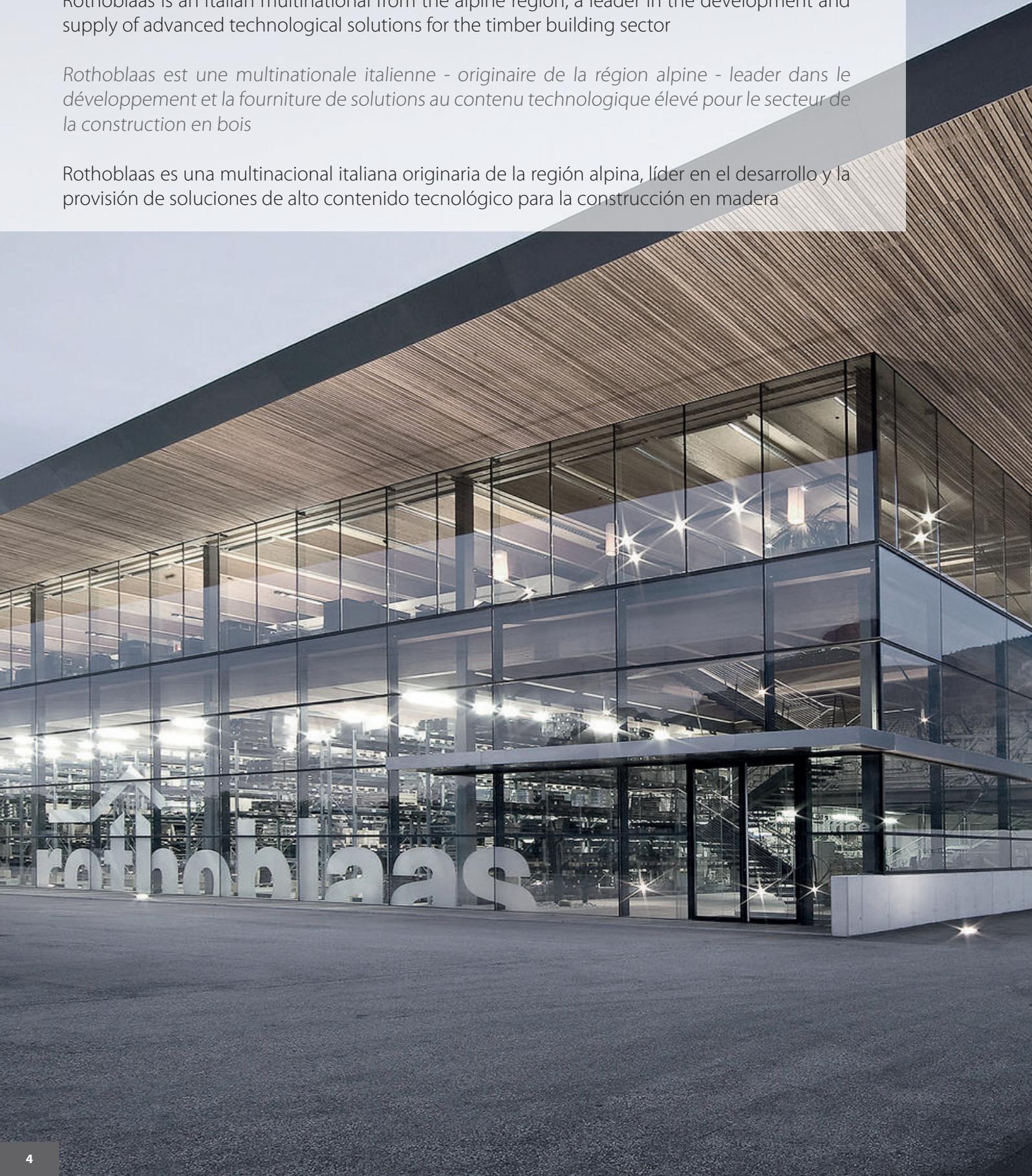
Rothoblaas è una multinazionale italiana originaria della regione alpina e leader nello sviluppo e nella fornitura di soluzioni ad alto contenuto tecnologico nel settore dell'edilizia in legno

Rotho Blaas ist ein multinationales Unternehmen mit Ursprung in den Südtiroler Alpen und marktführend in der Entwicklung von technologisch hochwertigen Lösungen für den Holzbau

Rothoblaas is an Italian multinational from the alpine region, a leader in the development and supply of advanced technological solutions for the timber building sector

Rothoblaas est une multinationale italienne - originaire de la région alpine - leader dans le développement et la fourniture de solutions au contenu technologique élevé pour le secteur de la construction en bois

Rothoblaas es una multinacional italiana originaria de la región alpina, líder en el desarrollo y la provisión de soluciones de alto contenido tecnológico para la construcción en madera



CHI SIAMO / ÜBER UNS / ABOUT US / QUI SOMMES-NOUS / QUIÉNES SOMOS



FISSAGGIO / VERBINDUNG / FASTENING / FIXATION / FIJACIÓN



TENUTA ALL'ARIA E IMPERMEABILIZZAZIONE / LUFTDICHTHEIT
UND BAUABDICHTUNG / AIRTIGHTNESS AND WATERPROOFING /
ÉTANCHÉITÉ À L'AIR ET IMPERMÉABILISATION / ESTANQUEIDAD
AL AIRE E IMPERMEABILIZACIÓN



ABBATTIMENTO ACUSTICO / SCHALLDÄMMUNG /
SOUNDPROOFING / AFFAIBLISSEMENT ACOUSTIQUE /
REDUCCIÓN DE RUIDO



ANTICADUTA / ABSTURZSICHERUNG / FALL PROTECTION /
ANTICHUTE / ANTICAÍDA



ATTREZZATURA E MACCHINE / WERKZEUGE UND MASCHINEN /
TOOLS AND MACHINES / OUTILLAGES ET MACHINES /
HERRAMIENTAS Y MÁQUINAS

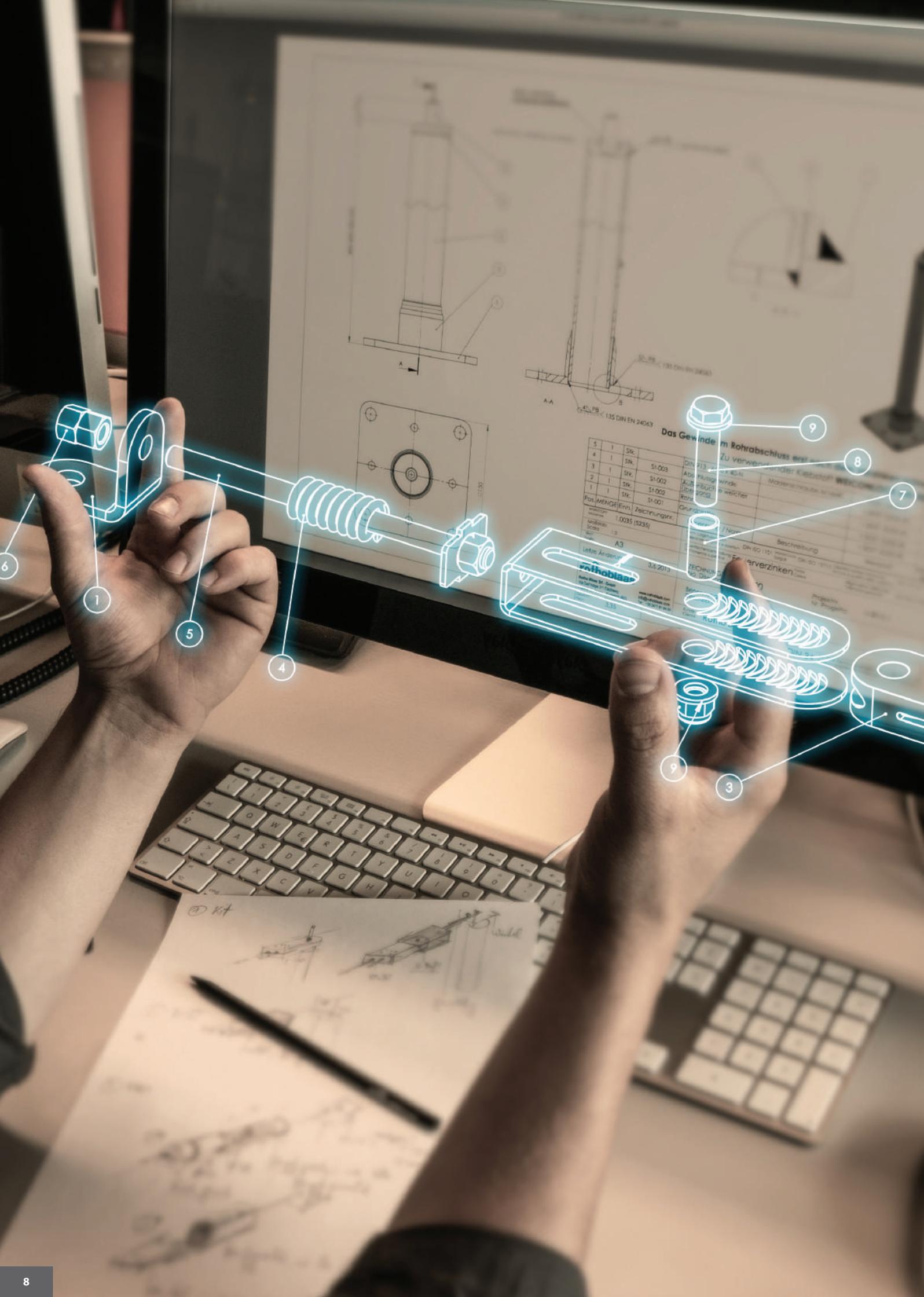


TI RAGGIUNGIAMO OVUNQUE / WIR ERREICHEN SIE
ÜBERALL / WE CAN REACH YOU ANYWHERE / PARTOUT AU
SERVICE DE NOS CLIENTS / LLEGAMOS A TODAS PARTES

Italy - Cortaccia (Bolzano)

France - Austria - Spain - Germany - Russia - Latvia - Argentina - Brazil
Colombia - Ecuador - Chile - Australia - Canada





Technical drawing showing a mechanical assembly with callouts 1-9. The drawing includes a table with the following data:

Stk.	1	2	3	4	5
Stk.	1	1	1	1	1
Material	S1-003	S1-002	S1-002	S1-001	S1-001
Part Name	Abstreifer	Außensicht	Bohrung	Grundplatte	Grundplatte
Part. MENGE (Ein)	1	1	1	1	1
Modul	1.0035 (1235)				
Scale	1:1				
Letzte Änderung					
Technik					
Proj. Nr.					

Das Gewinde im Rohrabschluss erst...

Zu verwenden: Kabelfaser...

Material: S1-003...

Abstreifer

Außensicht

Bohrung

Grundplatte

Grundplatte

Technik

Proj. Nr.



DALL'IDEA AL MERCATO / VON DER IDEE ZUM MARKT / FROM IDEA TO MARKET / DE L'IDÉE AU MARCHÉ / DE LA IDEA AL MERCADO



RESEARCH

Esigenze costruttive del mercato / *Bauliche Anforderungen des Marktes* /
Building needs of the market requirements / *Exigences de la construction* /
du marché / Exigencias constructivas del mercado



DEVELOPMENT

Studio di nuove soluzioni / *Entwicklung neuer Lösungen* / Study of new
solutions / *Étude de nouvelles solutions* / Estudio de nuevas soluciones



TEST

Prove sperimentali / *Experimentelle Prüfungen* / Experimental trials /
Essais / Pruebas experimentales



CERTIFICATION

Audit di verifica con enti qualificati / *Überprüfungen durch qualifizierte*
Stellen / Verification audits by qualified bodies / *Audit de contrôle avec*
des organismes qualifiés / Auditorías con entes calificados



CHECK

Controllo qualità / *Qualitätskontrolle* / Quality assurance / *Contrôle de la*
qualité / Control de calidad



LAUNCH

Lancio sul mercato / *Markteinführung* / Market launch / *Lancement sur le*
marché / Lanzamiento al mercado

TIMBER FRAME -PLATFORM HEAVY-

1 VITI AUTOFORANTI / SELBSTBOHRENDE SCHRAUBEN / SELF-TAPPING SCREWS / VIS AUTOFOREUSES / TORNILLOS AUTOPERFORANTES

HBS pg. 20

TBS pg. 22

BULK pg. 23

SCH pg. 25

VGZ pg. 26

2 CONNETTORI A SCOMPARSA / VERDECKTER SCHEIBENVERBINDER / CONCEALED CONNECTORS / CONNECTEUR INVISIBLE / CONECTORES OCULTOS

ALUMINI - ALUMIDI pg. 48-49

UV-T pg. 50

3 ANGOLARI / WINKELVERBINDER / ANGLE-BRACKETS / ÉQUERRES / ANGULARES

WHT PLATE pg. 38

TITAN PLATE pg. 39

WHT pg. 40

WHT DOUBE pg. 41

WVB pg. 44

TITAN F pg. 46

4 PIASTRE FORATE / LOCHBLECHE / PERFORATED PLATES / PLAQUES PERFORÉES / PLACAS PERFORADAS

LBV pg. 56

LBB pg. 57

5 ANCORANTI PER CALCESTRUZZO / BETONANKER / CONCRETE ANCHORS / ANCRAGE POUR BÉTON / ANCLAJES PARA HORMIGÓN

SKR - SKS pg. 70

AB1 - AB7 pg. 71

6 ABBATTIMENTO ACUSTICO / SCHALLDÄMMUNG / SOUNDPROOFING / AFFAIBLISSEMENT ACOUSTIQUE / REDUCCIÓN DE RUIDO

ALADIN STRIPE pg. 106

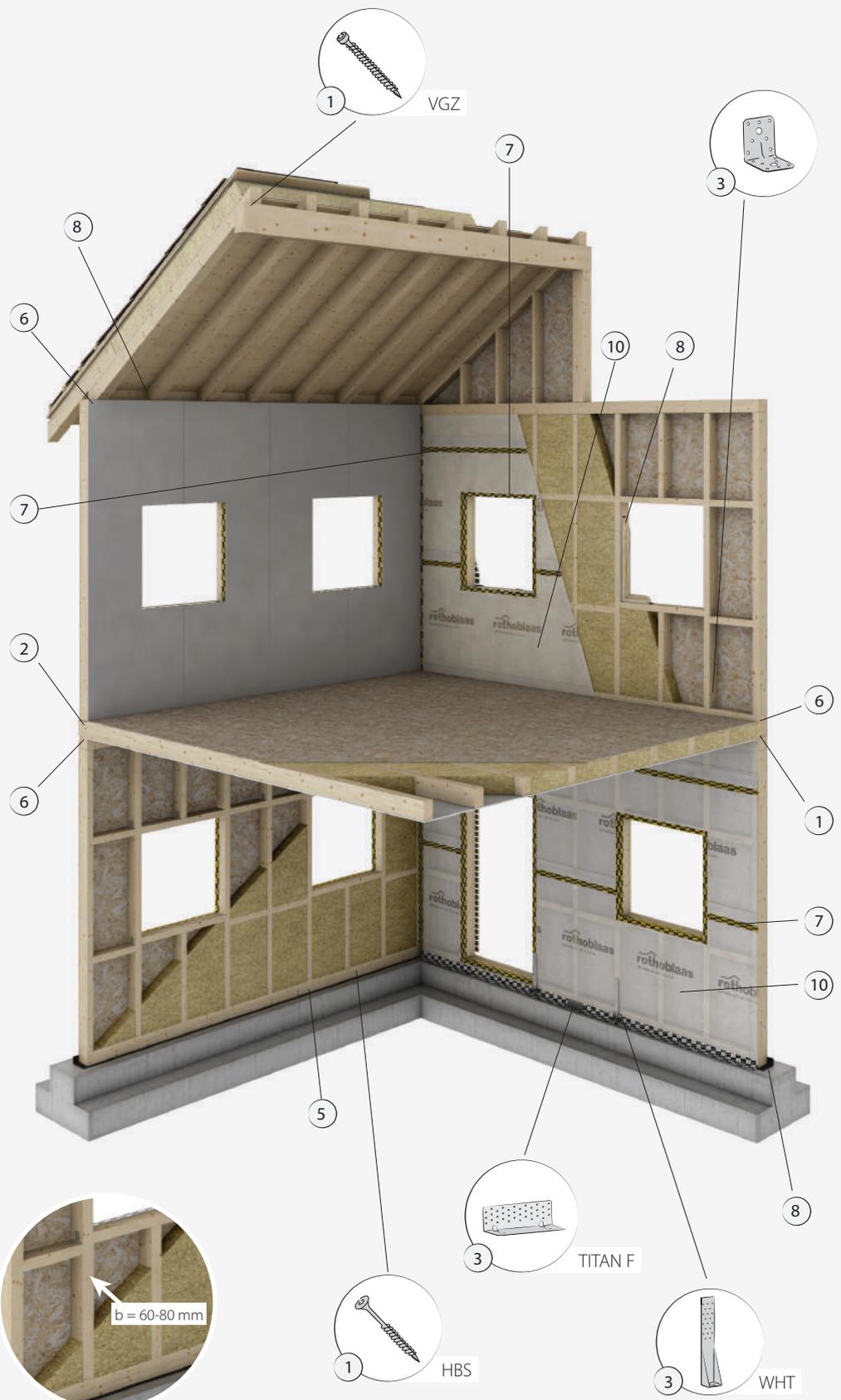
XYLOFON pg. 108

7 NASTRI / BÄNDER / TAPES / RUBANS / CINTAS

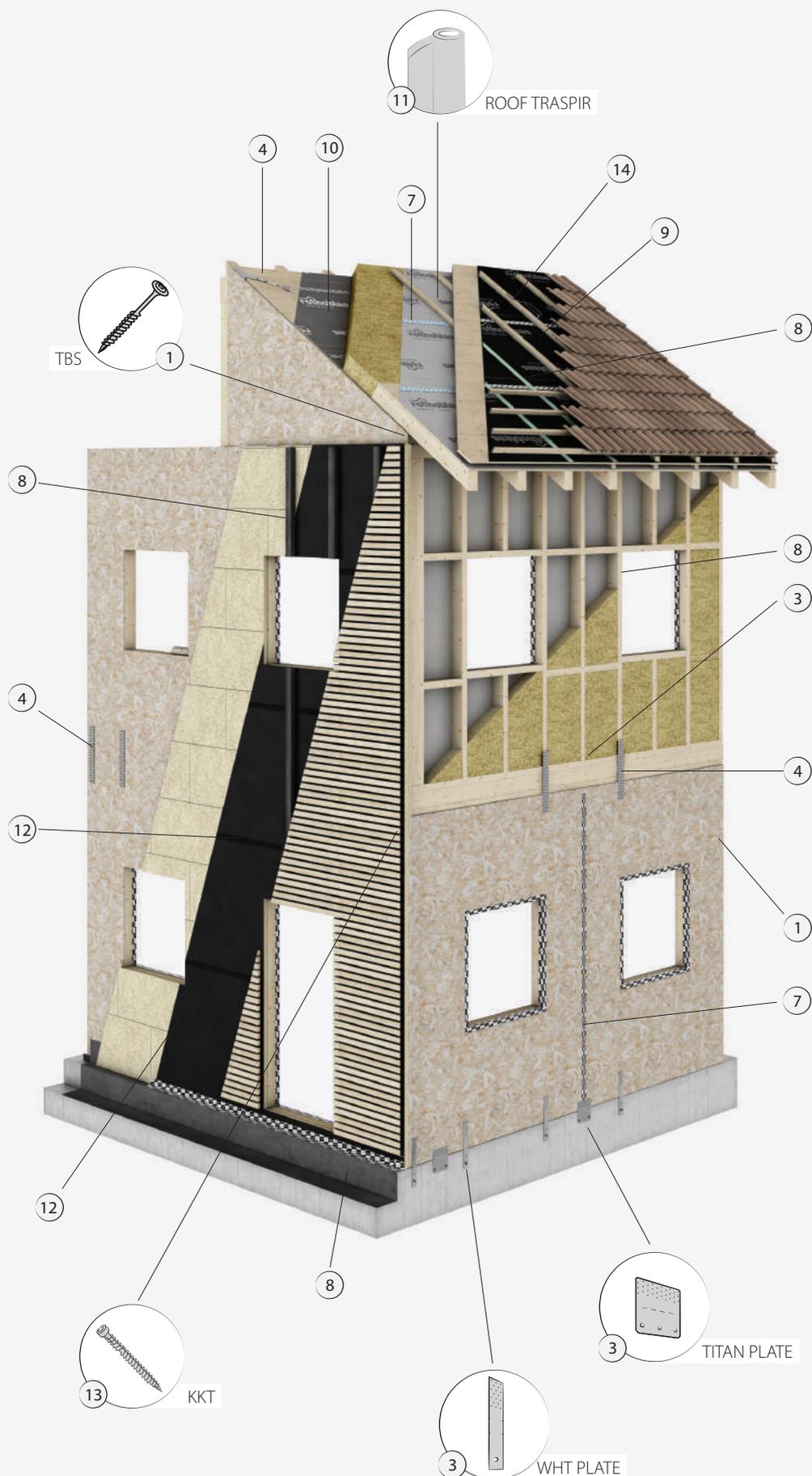
FLEXI BAND pg. 91

FROST BAND pg. 92

SEAL BAND pg. 95



Pannelli portanti intelaiati a sezione robusta / Holzrahmenbau mit massivem Skelett / Heavy timber frame structure / Murs à ossature bois lourds / Paneles estructurales robustos, entramado ligero



8 PROFILI E GUARNIZIONI / PROFILE UND DICHTUNGEN / PROFILES AND EXPANDING TAPES / BANDES ET JOINTS / PERFILES Y JUNTAS

KOMPRI BAND pg. 96
 FRAME BAND pg. 97
 NAIL PLASTER pg. 99
 GROUND BAND pg. 100
 CONNECT BAND pg. 102

9 MEMBRANE BITUMINOSE / BITUMEN DACHBAHNEN / BITUMINOUS MEMBRANES / MEMBRANES BITUMINEUSES / LÁMINAS BITUMINOSAS

BYTUM LIGHT pg. 87

10 FRENI E BARRIERE AL VAPORE / DAMPFSPERREN UND DAMPFBREMSEN / VAPOUR CONTROL LAYERS / FREIN-VAPEURS ET PARE-VAPEURS / FRENO Y BARRERAS DE VAPOR

VAPORVLIES pg. 77
 ROOF VAPOR pg. 81

11 MEMBRANE TRASPIRANTI / DIFFUSIONSOFFENE BAHNEN / BREATHABLE MEMBRANES / MEMBRANES TRANSPIRANTES / LÁMINAS TRANSPIRABLES

ROOF TRASPIR pg. 83

12 SISTEMI RESISTENTI AGLI UV / UV-BESTÄNDIG / UV RESISTANT MEMBRANES / SYSTÈMES RÉISTANTS AUX RAYONS U.V. / SISTEMAS RESISTENTES A LOS RAYOS UV

TRASPIR UV pg. 80
 FRONT BAND pg. 93

13 VITI PER ESTERNO / SCHRAUBEN FÜR AUSSENBEREICH / OUTDOOR SCREWS / VIS POUR EXTÉRIEUR / TORNILLOS PARA EXTERIOR

SCA pg. 30
 SCI pg. 31
 KKT pg. 32
 EWS pg. 34

14 SISTEMI ANTICADUTA / ABSTURZSICHERUNG / FALL PROTECTION SYSTEMS / SYSTEMES ANTICHUTE / SISTEMAS ANTICAÍDAS

HOOK pg. 112
 LOOP - LOOP XL pg. 113

TIMBER FRAME -PLATFORM LIGHT-

1 VITI AUTOFORANTI /
SELBSTBOHRENDE SCHRAUBEN
/ SELF-TAPPING SCREWS / VIS
AUTOFORÉUSES / TORNILLOS
AUTOPERFORANTES

HBS pg. 20

TBS pg. 22

BULK pg. 23

SCH pg. 25

VGZ pg. 26

2 ANGOLARI / WINKELVERBINDER
/ ANGLE-BRACKETS /
ÉQUERRES / ANGULARES

WHT pg. 40

WVB pg. 44

TITAN F pg. 46

3 PIASTRE FORATE /
LOCHBLECHE / PERFORATED
PLATES / PLAQUES PERFORÉES
/ PLACAS PERFORADAS

LBV pg. 56

LBB pg. 57

4 ANCORANTI PER
CALCESTRUZZO / BETONANKER
/ CONCRETE ANCHORS /
ANCRAGE POUR BÉTON /
ANCLAJES PARA HORMIGÓN

SKR - SKS pg. 70

AB1 - AB7 pg. 71

INA + VINYLPRO pg. 72-73

5 BARRE FILETTATE E ACCESSORI
/ GEWINDESTANGEN UND
ZUBEHÖR / NUTS AND BOLTS
/ BOULONNERIE / VARILLAS
ROSCADAS Y ACCESORIOS

MET pg. 64

6 ABBATTIMENTO ACUSTICO
/ SCHALLDÄMMUNG
/ SOUNDPROOFING /
AFFAIBLISSEMENT ACOUSTIQUE
/ REDUCCIÓN DE RUIDO

TRACK pg. 106

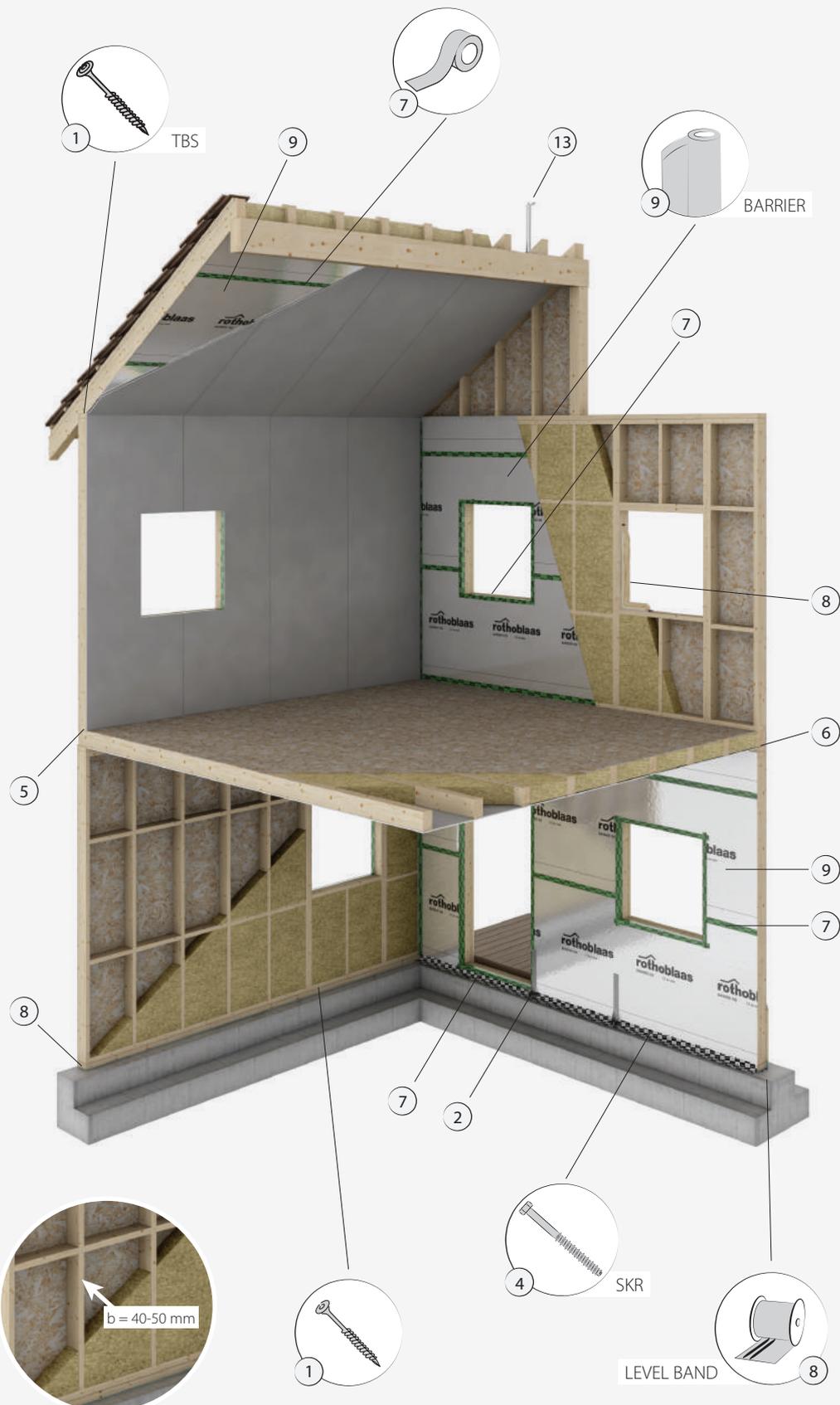
ALADIN STRIPE pg. 106

7 NASTRI / BÄNDER / TAPES /
RUBANS / CINTAS

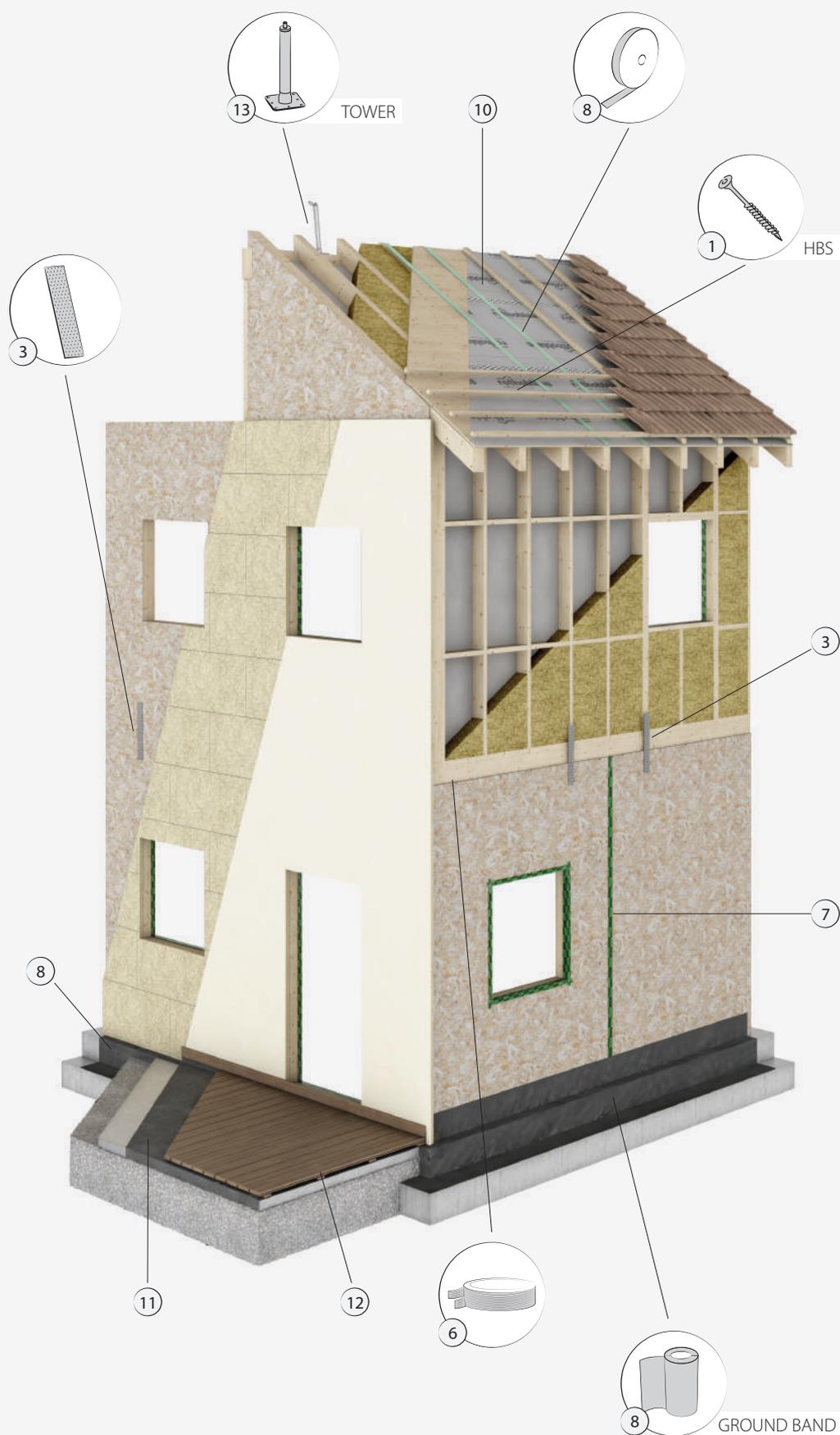
EASY BAND pg. 90

FLEXI BAND pg. 91

SEAL BAND pg. 95



Pannelli portanti intelaiati a sezione snella / Holzrahmenbau mit filigranem Skelett / Light timber frame structure / Murs à ossature bois légers / Paneles estructurales livianos, entramado ligero



8 PROFILI E GUARNIZIONI / PROFILE UND DICHTUNGEN / PROFILES AND EXPANDING TAPES / BANDES ET JOINTS / PERFILES Y JUNTAS

- KOMPRI BAND pg. 96
- FRAME BAND pg. 97
- NAIL PLASTER pg. 99
- GROUND BAND pg. 100
- LEVEL BAND pg. 102
- CONSTRUCTION SEALING pg. 103

9 FRENI E BARRIERE AL VAPORE / DAMPFSPERREN UND DAMPFBREMSEN / VAPOUR CONTROL LAYERS / FREIN-VAPEURS ET PARE-VAPEURS / FRENO Y BARRERAS DE VAPOR

- BARRIER pg. 76

10 MEMBRANE TRASPIRANTI / DIFFUSIONSOFFENE BAHNEN / BREATHABLE MEMBRANES / MEMBRANES TRANSPIRANTES / LÁMINAS TRANSPIRABLES

- ROOF TRASPIR pg. 83

11 MEMBRANE BITUMINOSE / BITUMEN BAHNEN / BITUMINOUS MEMBRANES / MEMBRANES BITUMINEUSES / LÁMINAS BITUMINOSAS

- BYTUM HEAVY pg. 86

12 VITI PER ESTERNO / SCHRAUBEN FÜR AUSSENBEREICH / OUTDOOR SCREWS / VIS POUR EXTÉRIEUR / TORNILLOS PARA EXTERIOR

- HBS+ evo pg. 28
- KKT pg. 32
- KKF pg. 33

13 SISTEMI ANTICADUTA / ABSTURZSICHERUNG / FALL PROTECTION SYSTEMS / SYSTEMES ANTICHUTE / SISTEMAS ANTICAÍDAS

- HOOK pg. 112
- LOOP - LOOP XL pg. 113
- PATROL TOWER pg. 115
- AOS 01 pg. 116
- PATROL KIT pg. 116

OAK TIMBER FRAME -FACHWERK-

1 VITI AUTOFORANTI / SELBSTBOHRENDE SCHRAUBEN / SELF-TAPPING SCREWS / VIS AUTOFOREUSES / TORNILLOS AUTOPERFORANTES

HBS evo pg. 27

TBS evo pg. 29

SCA pg. 30

2 ANGOLARI / WINKELVERBINDER / ANGLE-BRACKETS / ÉQUERRES / ANGULARES

WKR pg. 43

WVB pg. 44

3 SCARPE METALLICHE / METALLISCHE BALKENSCHUHE / METAL HANGERS / SABOTS MÉTALLIQUES / ESTRIBOS METÁLICOS

BSI pg. 54

4 PIASTRE FORATE / LOCHBLECHE / PERFORATED PLATES / PLAQUES PERFORÉES / PLACAS PERFORADAS

LBV pg. 56

LBB pg. 57

5 ANCORANTI PER CALCESTRUZZO / BETONANKER / CONCRETE ANCHORS / ANCRAGE POUR BÉTON / ANCLAJES PARA HORMIGÓN

SKR - SKS pg. 70

AB1 - AB7 pg. 71

INA + VINYLPRO pg. 72-73

6 ABBATTIMENTO ACUSTICO / SCHALLDÄMMUNG / SOUNDPROOFING / AFFAIBLISSEMENT ACOUSTIQUE / REDUCCIÓN DE RUIDO

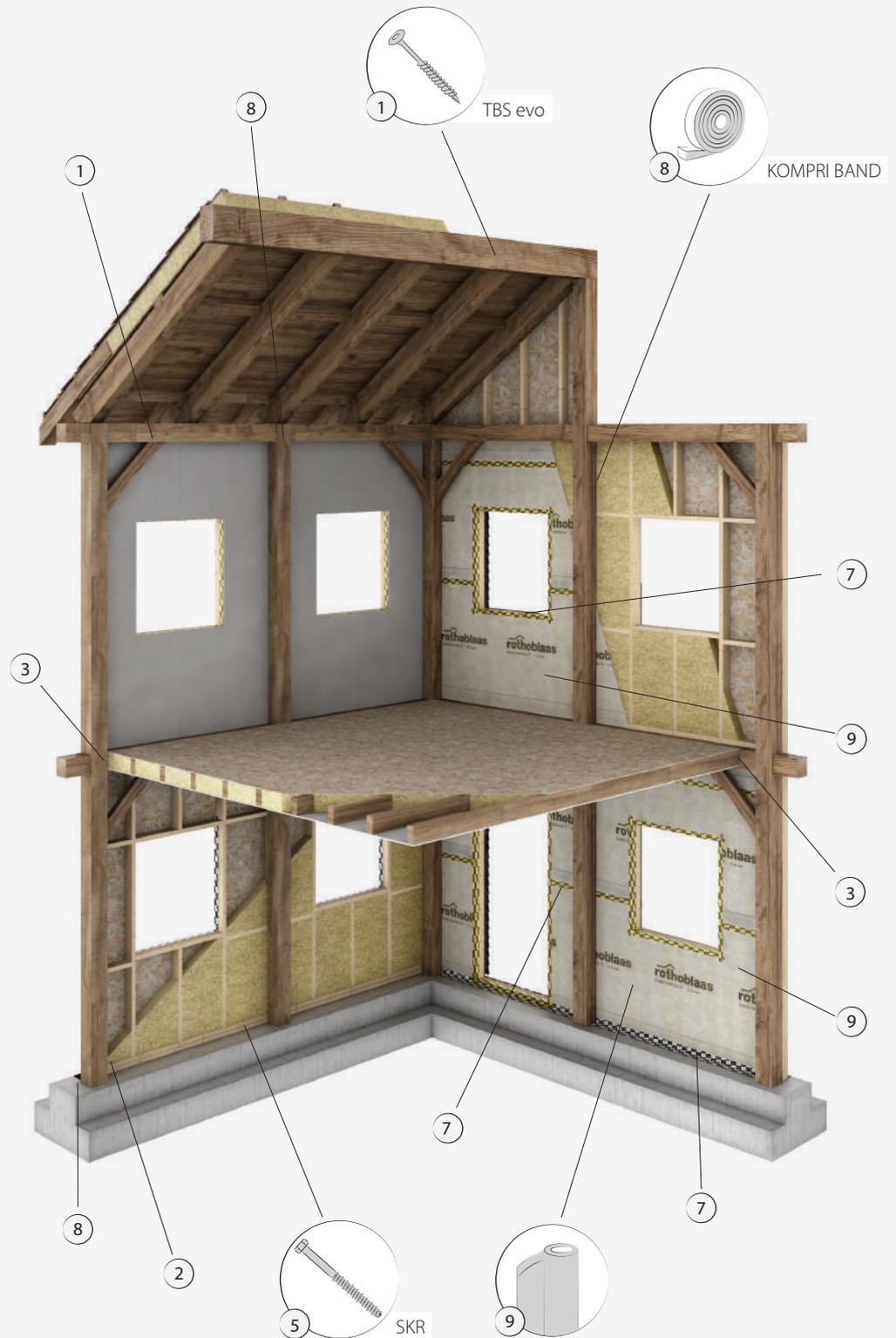
ALADIN STRIPE pg. 106

XYLOFON pg. 108

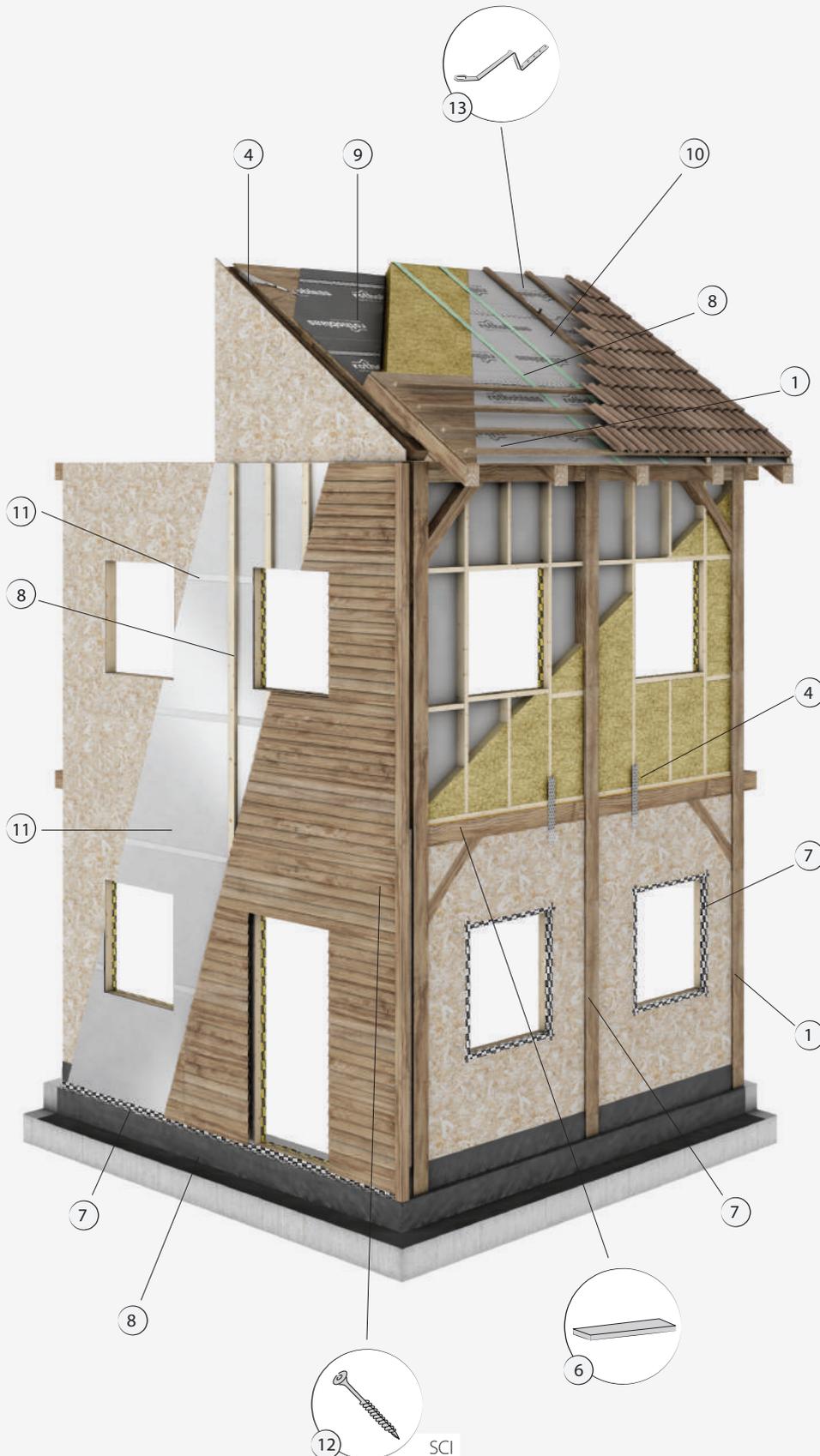
7 NASTRI / BÄNDER / TAPES / RUBANS / CINTAS

FLEXI BAND pg. 91

SEAL BAND / SQUARE pg. 95



Struttura a travi e pilastri / Ständerbauweise / Oak post-and-beam construction / Structure poteaux-poutres en bois / Estructura de vigas y columnas



**8 PROFILI E GUARNIZIONI /
PROFILE UND DICHTUNGEN
/ PROFILES AND EXPANDING
TAPES / BANDES ET JOINTS /
PERFILES Y JUNTAS**

KOMPRI BAND pg. 96

NAIL BAND pg. 99

NAIL PLASTER pg. 99

GROUND BAND pg. 100

CONNECT BAND pg. 102

**9 FRENI E BARRIERE AL VAPORE /
DAMPFSPERREN UND
DAMPFBREMSEN / VAPOUR
CONTROL LAYERS / FREIN-
VAPEURS ET PARE-VAPEURS /
FRENO Y BARRERAS DE VAPOR**

CLIMA CONTROL pg. 78

ROOF VAPOR pg. 81

**10 MEMBRANE TRASPIRANTI /
DIFFUSIONSOFFENE BAHNEN
/ BREATHABLE MEMBRANES /
MEMBRANES TRANSPIRANTES /
LÁMINAS TRANSPIRABLES**

ROOF TRASPIR pg. 83

**11 SISTEMI RIFLETTENTI /
REFLEKTIERENDE SYSTEME
/ REFLECTIVE SYSTEMS /
SYSTÈMES RÉFLÉCHISSANTS /
SISTEMAS REFLECTANTES**

TRASPIR SUN pg. 84

SUN BAND pg. 94

**12 VITI PER ESTERNO
/ SCHRAUBEN FÜR
AUSSENBEREICH / OUTDOOR
SCREWS / VIS POUR
EXTÉRIEUR / TORNILLOS PARA
EXTERIOR**

SCI pg. 31

KKT A4 pg. 32

**13 SISTEMI ANTICADUTA /
ABSTURZSICHERUNG /
FALL PROTECTION SYSTEMS
/ SYSTEMES ANTICHUTE /
SISTEMAS ANTICAÍDAS**

HOOK pg. 112

LOOP - LOOP XL pg. 113

SIP SYSTEM

-STRUCTURAL INSULATED PANELS-

1 VITI AUTOFORANTI / SELBSTBOHRENDE SCHRAUBEN / SELF-TAPPING SCREWS / VIS AUTOFOREUSES / TORNILLOS AUTOPERFORANTES

HBS pg. 20

TBS pg. 22

BULK pg. 23

HTS pg. 24

SCH pg. 25

VGZ pg. 26

2 ANGOLARI / WINKELVERBINDER / ANGLE-BRACKETS / ÉQUERRES / ANGULARES

WHT pg. 40

WKR pg. 43

WVB pg. 44

TITAN F pg. 46

3 SCARPE METALLICHE / METALLISCHE BALKENSCHUHE / METAL HANGERS / SABOTS MÉTALLIQUES / ESTRIBOS METÁLICOS

BSA pg. 52-53

4 PIASTRE FORATE / LOCHBLECHE / PERFORATED PLATES / PLAQUES PERFORÉES / PLACAS PERFORADAS

LBV pg. 56

LBB pg. 57

5 ANCORANTI PER CALCESTRUZZO / BETONANKER / ANCHORS FOR CONCRETE / ANCRAGE POUR BÉTON / ANCLAJES PARA HORMIGÓN

SKR - SKS pg. 70

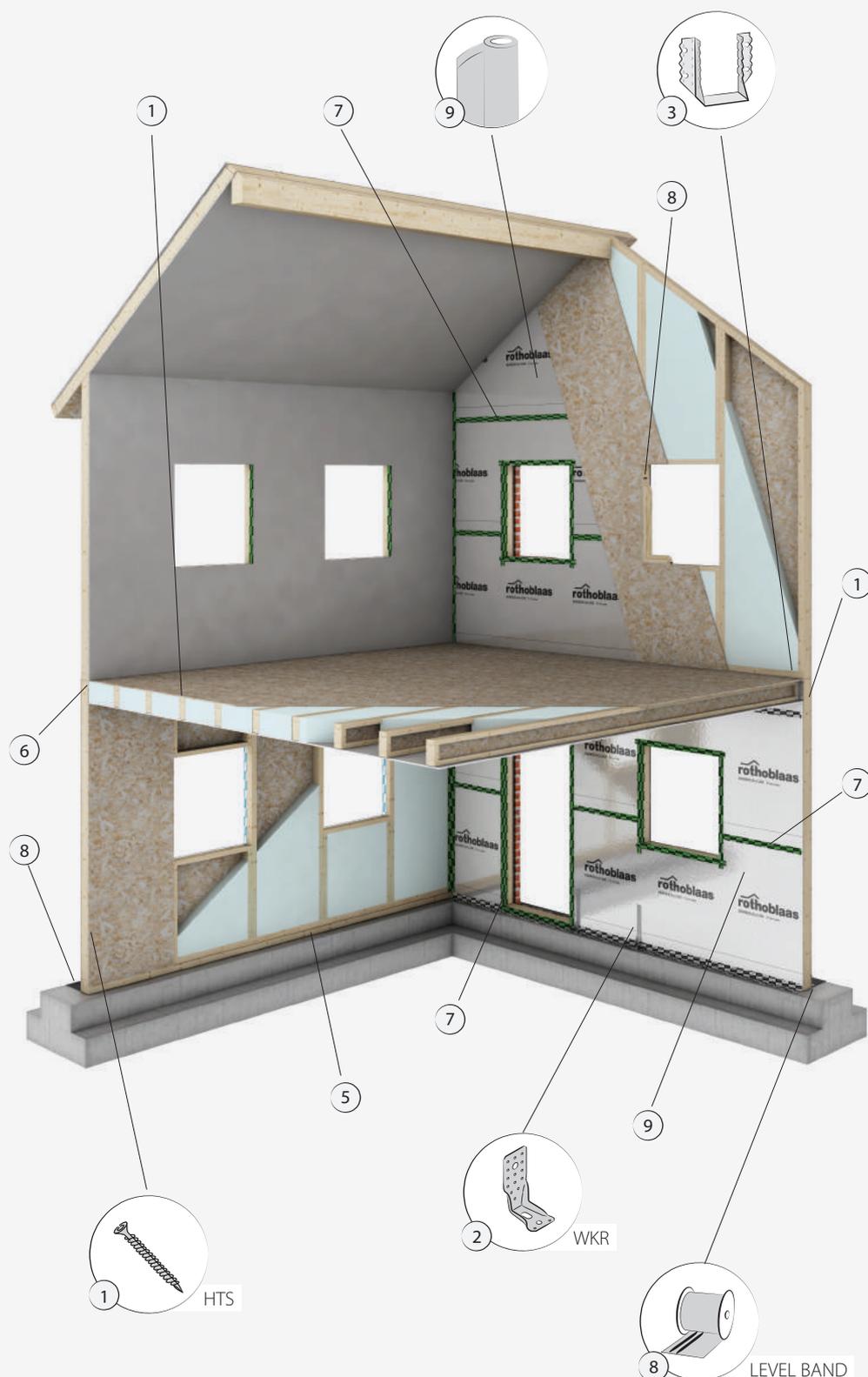
AB1 - AB7 pg. 71

INA+VINYLPRO pg. 72-73

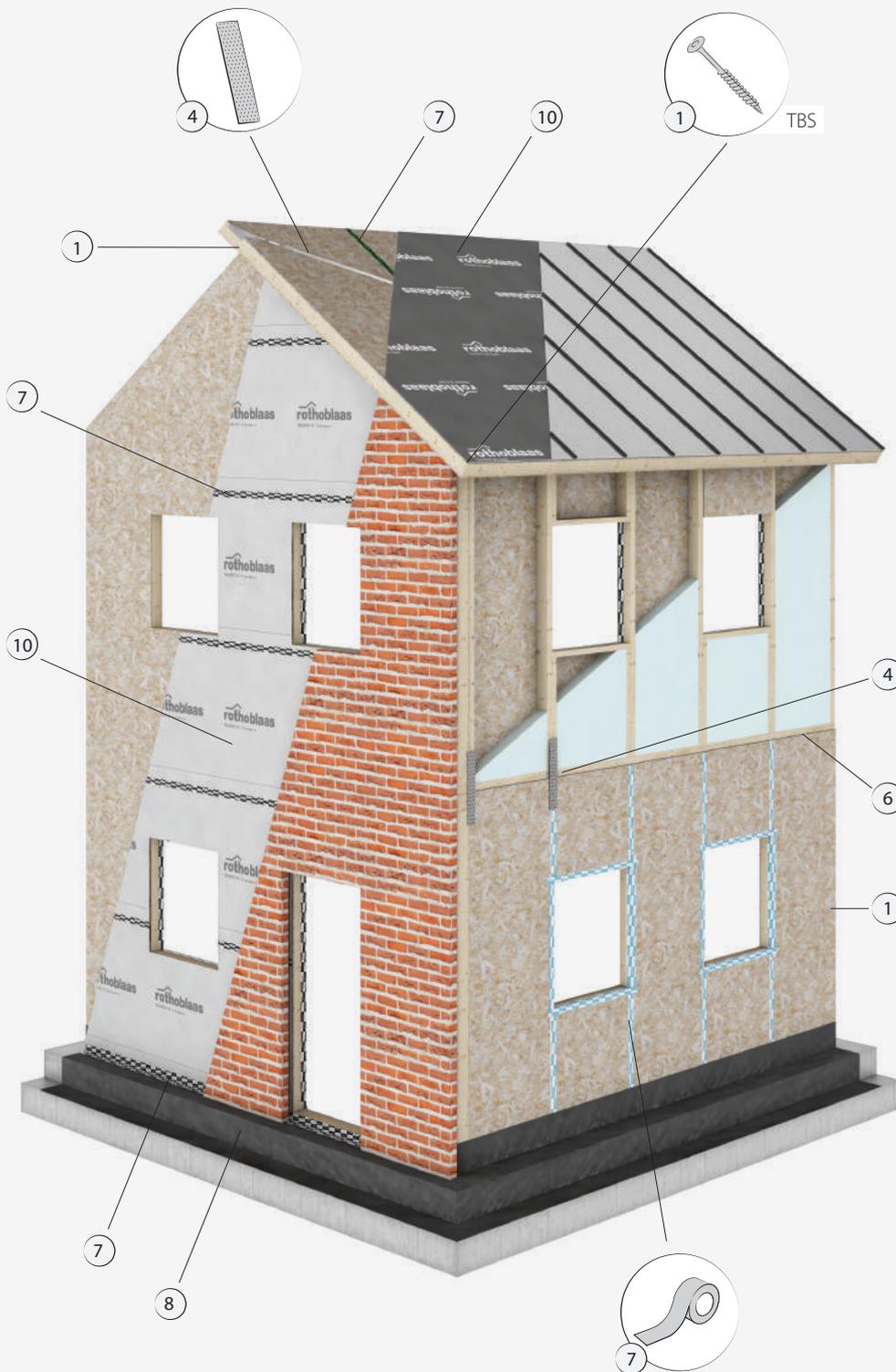
6 ABBATTIMENTO ACUSTICO / SCHALLDÄMMUNG / SOUNDPROOFING / AFFAIBLISSEMENT ACOUSTIQUE / REDUCCIÓN DE RUIDO

TRACK pg. 106

ALADIN STRIPE pg. 106



Sistema a pannelli strutturali isolati / Sandwichbauweise: Holzbau mit Sandwichpaneelen / Structural insulated panels / Système des panneaux structurels isolants / Sistema de paneles estructurales con aislación



7 NASTRI / BÄNDER / TAPES / RUBANS / CINTAS

- EASY BAND pg. 90
- FLEXI BAND pg. 91
- FROST BAND pg. 92

8 PROFILI E GUARNIZIONI / PROFILE UND DICHTUNGEN / PROFILES AND EXPANDING TAPES / BANDES ET JOINTS / PERFILES Y JUNTAS

- FRAME BAND pg. 97
- GROUND BAND pg. 100
- LEVEL BAND pg. 102
- CONNECT BAND pg. 102

9 FRENI E BARRIERE AL VAPORE / DAMPSPERREN UND DAMPFBREMSSEN / VAPOUR CONTROL LAYERS / FREIN-VAPEURS ET PARE-VAPEURS / FRENO Y BARRERAS DE VAPOR

- BARRIER pg. 76

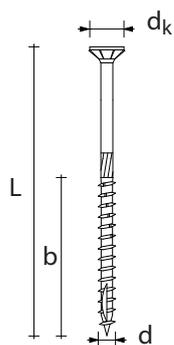
10 MEMBRANE TRASPIRANTI / DIFFUSIONSOFFENE BAHNEN / BREATHABLE MEMBRANES / MEMBRANES TRANSPIRANTES / LÁMINAS TRANSPIRABLES

- WALL TRASPIR pg. 79
- ROOF METAL pg. 85

1

**VITI PER LEGNO / HOLZBAUSCHRAUBEN /
SCREWS FOR WOOD / VIS A BOIS /
● TORNILLOS PARA MADERA**





GEOMETRIA VITI / SCHRAUBEN GEOMETRIE / SCREWS GEOMETRY / GÉOMÉTRIE VIS / GEOMETRÍA TORNILLOS

L: Lunghezza / Länge / Length / Longueur / Longitud

b: Lunghezza filetto / Gewindelänge / Thread length /
Longueur filetage / Longitud rosca

d: Diametro filetto esterno / Durchmesser äußeres Schraubgewinde / External
thread diameter / Diamètre extérieur filetage / Diámetro exterior rosca

dk: Diametro testa / Kopfdurchmesser / Head diameter /
Diamètre tête / Diámetro cabeza

							pg.
HBS			✓	✓	✓	✓	20
TBS			✓	✓	✓	✓	22
BULK			✓	✓	✓	✓	23
HTS			✓	✓	✓	✓	24
SCH			✓	✓	✓	✓	25
VGZ		✓	✓	✓	✓	✓	26
HBS evo		✓	✓	✓	✓	✓	27
HBS+ evo		✓	✓	✓	✓	✓	28
TBS evo		✓	✓	✓	✓	✓	29
SCA		✓		✓			30
SCI		✓		✓			31
KKT		✓		✓			32
KKF		✓		✓			33
EWS		✓		✓			34
SBS - SPP		✓		✓		✓	35



HBS

software
myProject

CE
ETA 11/0030

GALV



Vite a testa svasata / Teilgewindeschraube / Countersunk screw
Vis à tête fraisée / Tornillo con cabeza avellanada



THERMOWASHER
cod. THERMO65



A 18 M bi / ASB 18 M bi
cod. MA91A140



**RONDELLA / UNTERLEGSSCHEIBE /
WASHER / RONDELLE / ARANDELA**

code	d HBS [mm]	
HUS6	6	100
HUS8	8	50
HUS10	10	50



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



code	d [mm]	L [mm]	b [mm]	
HBS4540	4,5 TX20	40	24	200
HBS4545		45	30	200
HBS4550		50	30	200
HBS4560		60	35	200
HBS4570		70	40	200
HBS4580		80	40	100
<hr/>				
HBS545	5 TX25	45	24	200
HBS550		50	24	200
HBS560		60	30	200
HBS570		70	35	100
HBS580		80	40	100
HBS590		90	45	100
HBS5100		100	50	100
HBS5110		110	55	100
HBS5120		120	60	100
<hr/>				
HBS640	6 TX30	40	35	100
HBS660		60	30	100
HBS670		70	40	100
HBS680		80	40	100
HBS690		90	50	100
HBS6100		100	50	100
HBS6110		110	60	100
HBS6120		120	60	100
HBS6130		130	60	100
HBS6140		140	75	100
HBS6150		150	75	100
HBS6160		160	75	100
HBS6180		180	75	100
HBS6200		200	75	100
HBS6220		220	75	100
HBS6240		240	75	100
HBS6260		260	75	100
HBS6280		280	75	100
HBS6300		300	75	100

code	d [mm]	L [mm]	b [mm]	
HBS880	8 TX40	80	52	100
HBS8100		100	52	100
HBS8120		120	60	100
HBS8140		140	60	100
HBS8160		160	80	100
HBS8180		180	80	100
HBS8200		200	80	100
HBS8220		220	80	100
HBS8240		240	80	100
HBS8260		260	80	100
HBS8280		280	80	100
HBS8300		300	100	100
HBS8320		320	100	100
HBS8340		340	100	100
HBS8360		360	100	100
HBS8380		380	100	100
HBS8400	400	100	100	
<hr/>				
HBS1080	10 TX40	80	52	50
HBS10100		100	52	50
HBS10120		120	60	50
HBS10140		140	60	50
HBS10160		160	80	50
HBS10180		180	80	50
HBS10200		200	80	50
HBS10220		220	80	50
HBS10240		240	80	50
HBS10260		260	80	50
HBS10280		280	80	50
HBS10300		300	100	50



TBS

software
myProject



ETA 11/0030



GALV



Vite a testa larga / Tellerkopfschraube / Large head screw
Vis à tête large / Tornillo de cabeza ancha



code	d [mm]	d _k [mm]	L [mm]	b [mm]	
TBS680			80	50	50
TBS6100			100	60	50
TBS6120			120	75	50
TBS6140			140	75	50
TBS6160			160	75	50
TBS6180	6	15,5	180	75	50
TBS6200			TX30	200	75
TBS6220			220	100	50
TBS6240			240	100	50
TBS6260			260	100	50
TBS6280			280	100	50
TBS6300			300	100	50
<hr/>					
TBS840			40	32	50
TBS860			60	52	50
TBS880			80	52	50
TBS8100			100	80	50
TBS8120			120	80	50
TBS8140			140	80	50
TBS8160	8	19	160	100	50
TBS8180			TX40	180	100
TBS8200			200	100	50
TBS8220			220	100	50
TBS8240			240	100	50
TBS8260			260	100	50
TBS8280			280	100	50
TBS8300			300	100	50
<hr/>					
TBS10100			100	52	50
TBS10120			120	60	50
TBS10140			140	60	50
TBS10160			160	80	50
TBS10180			180	80	50
TBS10200	10	25	200	100	50
TBS10220			TX50	220	100
TBS10240			240	100	50
TBS10260			260	100	50
TBS10280			280	100	50
TBS10300			300	100	50



B 13 B
cod. DUB13B



LEWIS Ø 5 - Ø 10



POUCH
cod. POUCH2

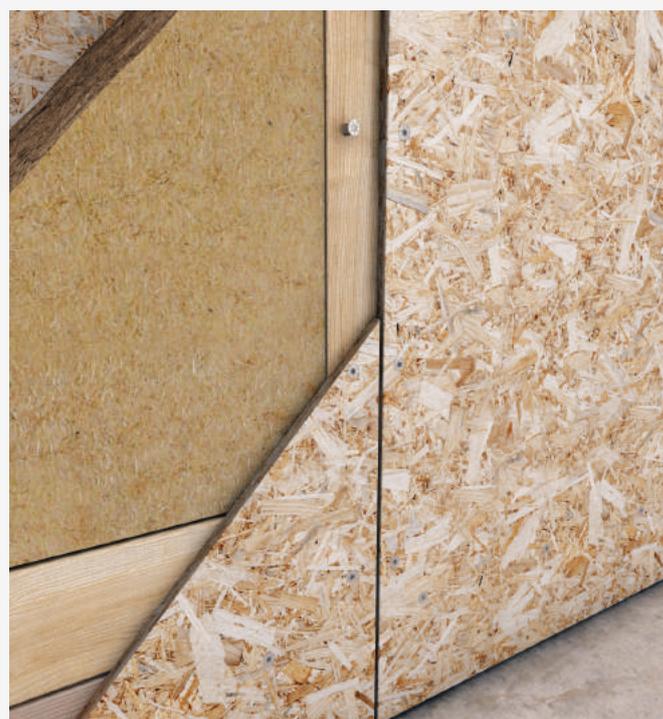


Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



BULK

Vite a testa svasata / Teilgewindeschraube / Countersunk screw
Vis à tête fraisée / Tornillo con cabeza avellanada

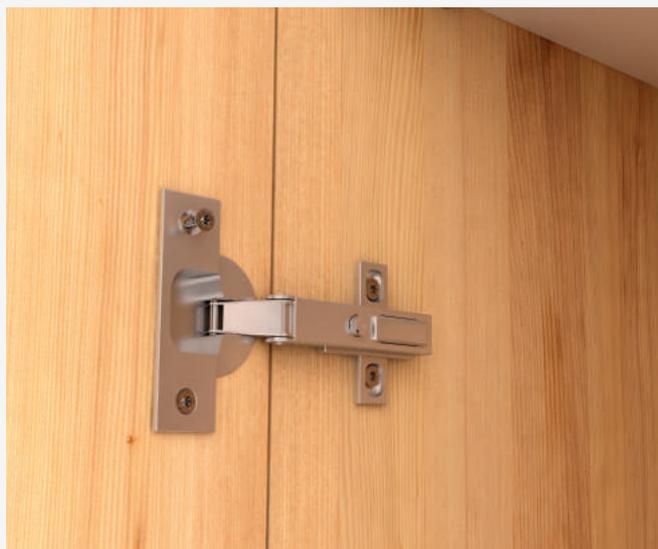


code	d [mm]	L [mm]	b [mm]	
BULK560		60	52	2500
BULK570	5	70	60	2000
BULK580	TX25	80	60	1800
BULK5100		100	60	1000
BULK6100		100	60	800
BULK6120	6	120	75	600
BULK6140	TX25	140	75	600
BULK6160		160	75	500



HTS

Vite filetto totale a testa svasata / Senkkopfschraube mit Vollgewinde / Countersunk total thread screw / Vis à filetage total et tête fraisée / Tornillo de rosca total con cabeza avellanada



code	d [mm]	L [mm]	b [mm]	
HTS312	3 TX10	12	10	500
HTS316		16	13	500
HTS320		20	16	500
HTS325		25	21	500
HTS330		30	26	500
HTS3516	3,5 TX10	16	13	500
HTS3520		20	16	500
HTS3525		25	21	500
HTS3530		30	25	500
HTS3535		35	30	200
HTS3540		40	34	200
HTS3550	50	42	200	
HTS420	4 TX20	20	16	500
HTS425		25	21	500
HTS430		30	25	500
HTS435		35	30	200
HTS440		40	34	200
HTS445		45	39	200
HTS450		50	43	200
HTS4530	4,5 TX20	30	25	200
HTS4535		35	30	200
HTS4540		40	34	200
HTS4545		45	38	200
HTS4550		50	43	200
HTS530	5 TX20	30	25	200
HTS535		35	30	200
HTS540		40	34	200
HTS545		45	38	200
HTS550		50	43	200
HTS560		60	51	100
HTS570		70	60	100
HTS580		80	67	100



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



SCH

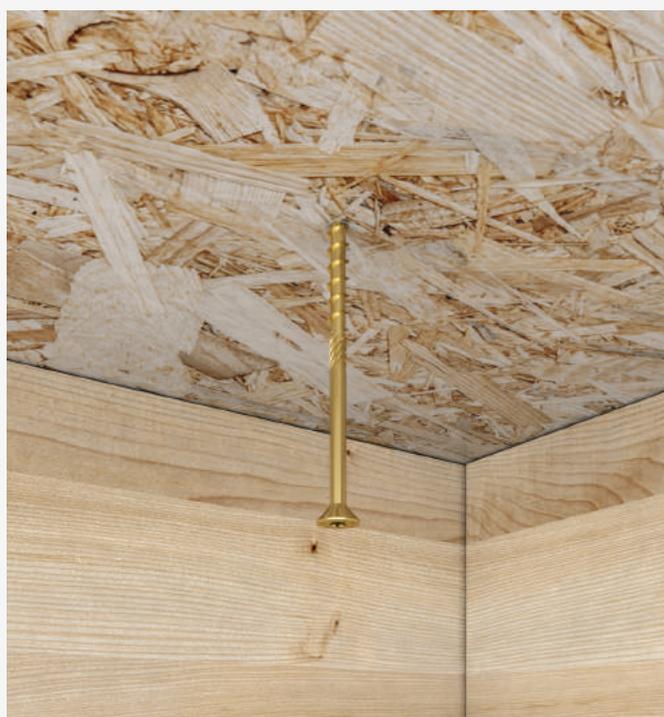
Vite a testa svasata / Teilgewindeschraube / Countersunk screw
Vis à tête fraisée / Tornillo con cabeza avellanada



ETA 11/0030



GALV



code	d [mm]	L [mm]	b [mm]		
SCH550	5 TX25	50	30	200	
SCH560		60	35	200	
SCH570		70	40	100	
SCH580		80	50	100	
SCH590		90	55	100	
SCH5100		100	60	100	
SCH5120		120	60	100	
SCH680		6 TX30	80	50	100
SCH690			90	55	100
SCH6100			100	60	100
SCH6120	120		75	100	
SCH6140	140		80	100	
SCH6150	150		80	100	
SCH6160	160		90	100	
SCH6180	180		100	100	
SCH6200	200		100	100	
SCH8140	8 TX40		140	80	100
SCH8160		160	90	100	
SCH8180		180	90	100	
SCH8200		200	100	100	
SCH8220		220	100	100	
SCH8240		240	100	100	
SCH8260		260	100	100	
SCH8280		280	100	100	
SCH8300		300	100	100	

A 10 M
cod. MA919901



RONDELLA / UNTERLEGSSCHEIBE /
WASHER / RONDELLE / ARANDELA

code	d SCH [mm]	
SUS6	6	100
SUS8	8	50



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis à bois" / Para más información: catálogo "Tornillos para madera"



VGZ

software
myProject

CE
ETA 11/0030

GALV



Connettore tutto filetto a testa cilindrica / *Zylinderkopfschraube mit Vollgewinde* / Total thread connector with cylindrical head / *Connecteur tout filetage à tête cylindrique* / Conector rosca total de cabeza cilíndrica



code	d [mm]	L [mm]	b [mm]	📦
VGZ580*	5 TX25	80	70	50
VGZ5100*		100	90	50
VGZ5120*		120	110	50
VGZ5140*		140	130	50
VGZ5160*		160	150	50

*NO CE

code	d [mm]	L [mm]	b [mm]	📦
VGZ7100	7 TX30	100	90	25
VGZ7140		140	130	25
VGZ7180		180	170	25
VGZ7220		220	210	25
VGZ7260		260	250	25
VGZ7300		300	290	25
VGZ7340		340	330	25

BIT LUNGO / LANGER BIT / LONG BIT /
EMBOU LONG / PUNTA LARGA



SKORPIO

pg. 20 (Attrezzatura per costruzioni in legno / *Werkzeuge für den Holzbau* / Tools for wooden construction / *Outillages pour construction bois* / Herramientas para construcciones de madera)

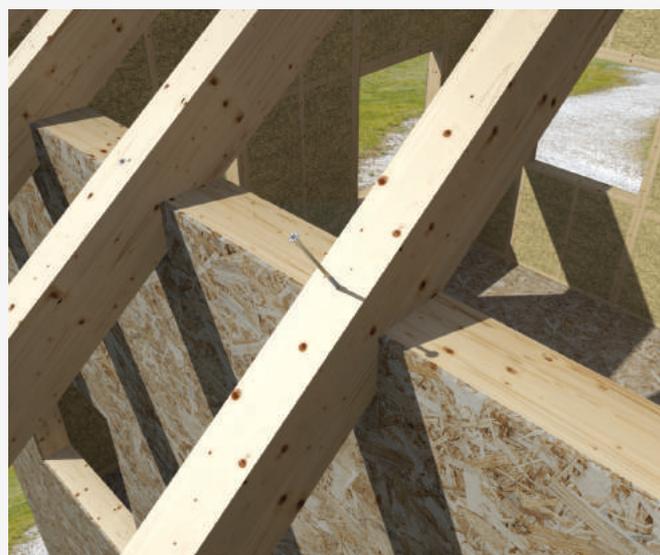


Per approfondimenti: catalogo "Viti per legno" / *Mehr Infos dazu im Katalog "Holzbauschrauben"* / For more details see "Screws for wood" catalogue / *Pour plus d'informations: catalogue "Vis a bois"* / Para más información: catálogo "Tornillos para madera"



HBS evo

Vite per esterno a testa svasata / Teilgewindeschraube für den Außenbereich / Countersunk exterior screw / Vis pour extérieur à tête fraisée / Tornillo de cabeza avellanada para exterior



code	d [mm]	L [mm]	b [mm]	
HBSEV0580	5 TX25	80	40	100
HBSEV0590		90	45	100
HBSEV05100		100	50	100
HBSEV0680	6 TX30	80	40	100
HBSEV06100		100	50	100
HBSEV06120		120	60	100
HBSEV06140		140	75	100
HBSEV06160		160	75	100

Disponibile anche in BULK su richiesta / Auf Anfrage auch im BULK erhältlich / Also available in BULK, upon request / Également disponible en BULK, sur demande / Disponible también en BULK, a pedido



HBS+ evo

software
myProject



Vite per esterno testa troncoconica / Schraube für Außenbereich mit Kegelunterkopf / Exterior screws, pan head / Vis pour extérieur à tête tronconique / Tornillo de cabeza troncocónica para exterior



code	d [mm]	L [mm]	b [mm]	
HBSP550C		50	30	200
HBSP560C	5	60	35	200
HBSP570C	TX25	70	40	100
HBSP580C		80	50	100
HBSP680C		80	50	100
HBSP690C		90	55	100
HBSP6100C		100	60	100
HBSP6120C	6	120	75	100
HBSP6140C	TX30	140	80	100
HBSP6160C		160	90	100
HBSP6180C		180	100	100
HBSP6200C		200	100	100
HBSP840C		40	32	100
HBSP860C		60	52	100
HBSP880C	8	80	52	100
HBSP8100C	TX40	100	60	100
HBSP8120C		120	80	100
HBSP8160C		160	90	100
HBSP8200C		200	100	100
HBSP1060C	10	60	52	50
HBSP1080C	TX40	80	60	50
HBSP10100C		100	80	50

ALUMINI
pg. 48



A 18 M bl / ASB 18 M bl
cod. MA91A140



A - DMV x 3
cod. MA094450



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



TBS evo

Vite per esterno a testa larga / Tellerkopfschraube für den Außenbereich / Exterior screw, large head / Vis pour extérieur à tête large / Tornillo de cabeza ancha para exterior



code	d [mm]	d _k [mm]	L [mm]	b [mm]	
TBS8100C			100	80	50
TBS8120C			120	80	50
TBS8140C			140	80	50
TBS8160C	8 TX40	19	160	100	50
TBS8180C			180	100	50
TBS8200C			200	100	50
TBS8220C			220	100	50
TBS8240C			240	100	50

B 13 B
cod. DUB13B



HSS Ø 5



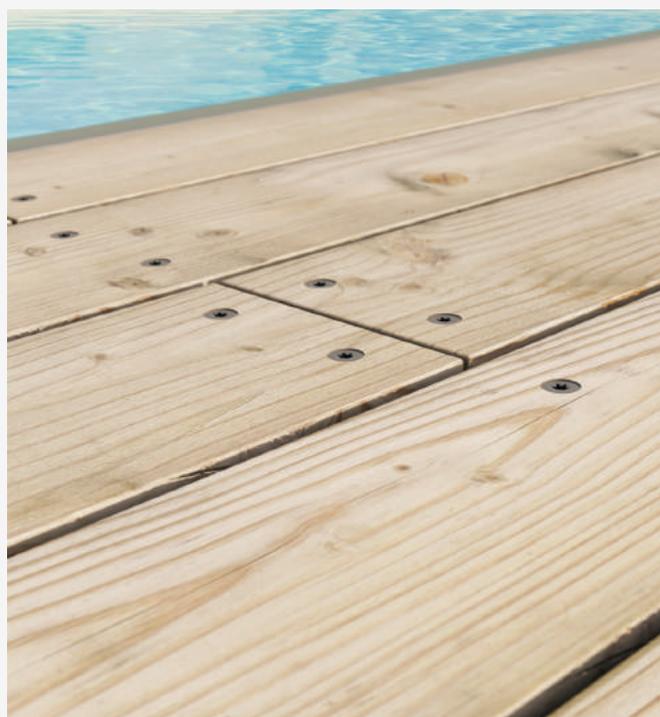


SCA

A2



Vite per esterno testa svasata / Senkkopfschraube für den Außenbereich / Exterior screws, countersunk head / Vis pour extérieur à tête évasée / Tornillo de cabeza avellanada para exterior



code	d [mm]	L [mm]	b [mm]	📦
SCA440	4	40	24	200
SCA450	TX20	50	30	200
SCA4550	4,5	50	30	200
SCA4560	TX20	60	36	200
SCA550	5	50	30	200
SCA560	TX25	60	36	200
SCA570	TX25	70	42	200

A 10 M
cod. MA919901



POUCH
cod. POUCH1



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



SCI

Vite per esterno testa svasata / Senkkopfschraube für den Außenbereich / Exterior screws, countersunk head / Vis pour extérieur à tête évasée / Tornillo de cabeza avellanada para exterior



SCI A2

A2

code	d [mm]	L [mm]	b [mm]		
SCI5050*	5 TX25	50	24	200	
SCI5060		60	30	100	
SCI5070		70	35	100	
SCI5080		80	40	100	
SCI5090		90	45	100	
SCI50100		100	50	100	
SCI6050*		50	30	100	
SCI6060*		60	30	100	
SCI6080		6 TX30	80	40	100
SCI60100			100	50	100
SCI60120	120		60	100	
SCI60140	140		75	100	
SCI80160	8 TX40	160	80	100	
SCI80200		200	80	100	
SCI80240		240	80	100	
SCI80280		280	80	100	

*NO CE

SCI A4

A4

code	d [mm]	L [mm]	b [mm]	
SCI5050A4*	5 TX25	50	24	200
SCI5060A4*		60	30	100
SCI5070A4*		70	35	100
SCI5080A4*		80	40	100
SCI5090A4*		90	45	100
SCI50100A4*		100	50	100

*NO CE

SET
cod. F3577504



RONDELLA / UNTERLEGSCHIEBE /
WASHER / RONDELLE / ARANDELA

A2

code	d SCI	
SCB6	6	100
SCB8	8	100



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



KKT



ETA 11/0030



Vite per esterno testa conica / Schraube für den Außenbereich
mit Kegelkopf / Exterior screws, conical head / Vis pour extérieur
à tête conique / Tornillo de cabeza cónica para exterior

GALV
+
color

KKT

code	d [mm]	L [mm]	b [mm]	📦
KKTM540	5 TX20	40	24	200
KKTM550		50	30	200
KKTM560		60	35	200
KKTM570		70	40	100
KKTM580		80	45	100
KKTM660	6 TX25	60	42	100
KKTM680		80	50	100
KKTM6100		100	50	100
KKTM6120		120	60	100
KKTG540		5 TX20	40	24
KKTG550	50		30	200
KKTG560	60		35	200
KKTG570	70		40	100
KKTG580	80		45	100
KKTV550	5 TX20	50	30	200
KKTV560		60	35	200
KKTV570		70	40	100
KKTS550	5 TX20	50	30	200
KKTS560		60	35	200
KKTS570		70	40	100
KKTN540*	5 TX20	40	36	100
KKTN550		50	30	100
KKTN560		60	35	100



KKT A4

A4

code	d [mm]	L [mm]	b [mm]	📦
KKTX520A4*	5 TX20	20	16	100
KKTX525A4*		25	21	250
KKTX530A4*		30	26	100
KKTX540A4*		40	36	100
KKT540A4	5 TX20	40	24	200
KKT550A4		50	30	200
KKT560A4		60	35	200
KKT570A4		70	40	100
KKT580A4		80	45	100

* Vite con filetto totale / Vollgewindeschraube / Screw with total thread /
Vis à filetage total / Tornillo de rosca total

FLAT
cod. FLT6427N



TVM1 / TVM2
cod. FE010405 / cod. FE010400



PORTAINERTO / BIT-HALTER /
DRIVER BIT HOLDER / PORTE-EMBOUS /
PORTA PUNTA
cod. AT4030



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue /
Pour plus d'informations: catalogue "Vis à bois" / Para más información: catálogo "Tornillos para madera"



KKF



Vite per esterno testa troncoconica / Schraube für den Außenbereich mit Kegelunterkopf / Exterior screws, pan head / Vis pour extérieur à tête tronconique / Tornillo de cabeza troncocónica para exterior



code	d [mm]	L [mm]	b [mm]		
KKF430	4 TX20	30	18	500	
KKF435		35	20	500	
KKF440		40	24	500	
KKF445		45	30	200	
KKF450		50	30	200	
KKF4520	4,5 TX20	20	15	100	
KKF4540		40	24	250	
KKF4545		45	30	250	
KKF4550		50	30	250	
KKF4560		60	35	200	
KKF4570		70	40	200	
KKF540		5 TX25	40	24	200
KKF550	50		30	200	
KKF560	60		35	200	
KKF570	70		40	100	
KKF580	80		50	100	
KKF590	90		55	100	
KKF5100	100		60	100	
KKF680	6 TX30		80	50	100
KKF6100			100	60	100
KKF6120		120	75	100	

3343
cod. HH3343



3338
cod. HH3338



HZK

code	d [mm]	L [mm]	
HZK550	5 TX25	50	1250
HZK560		60	1250
HZK570		70	625
HZK580		80	625



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"

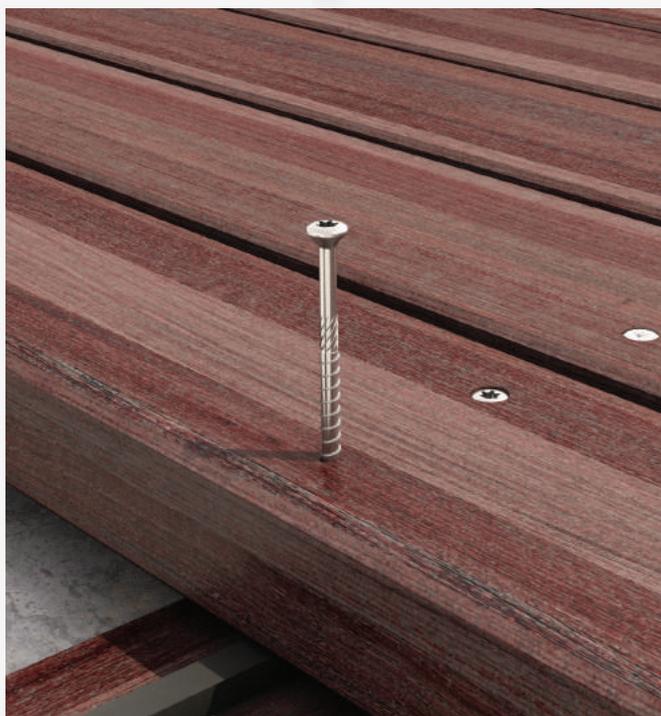


EWS

AISI 410



Vite per legni duri / Schraube für Hartholz / Screw for hardwoods / Vis pour bois durs / Tornillo para madera dura



code	d [mm]	L [mm]	b [mm]	☐
EWS550		50	30	200
EWS560	5	60	36	200
EWS570	TX25	70	42	100
EWS580		80	48	100

SET
cod. F3577504



A 10 M
cod. MA919901



PROFID
cod. FE010366



Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"



SBS - SPP

Vite autoforante legno/metallo / Selbstbohrende Schraube für Holz-Metallverbindungen / Self-tapping wood/metal screws / Vis autoforeuse bois/métal / Tornillo auto perforante madera/metal



SBS

code	d [mm]	L [mm]	
SBS4238	4,2 TX20	38	500
SBS4845	4,8 TX25	45	200
SBS5550	5,5 TX30	50	200
SBS6360	6,3	60	100
SBS6370	TX30	70	100
SBS6385		85	100

SPP

code	d [mm]	L [mm]	
SPP63125	6,3	125	100
SPP63145	TX30	145	100
SPP63165		165	100

ALUMINI
pg. 48



SB 13/2 RLE
cod. DUSB132RLE

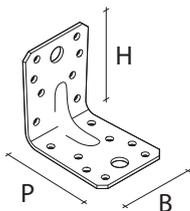


Per approfondimenti: catalogo "Viti per legno" / Mehr Infos dazu im Katalog "Holzbauschrauben" / For more details see "Screws for wood" catalogue / Pour plus d'informations: catalogue "Vis a bois" / Para más información: catálogo "Tornillos para madera"

2.

PIASTRE E CONNETTORI PER LEGNO / HOLZBAUVERBINDER / WOOD CONNECTORS AND TIMBER PLATES / PLAQUES ET CONNECTEURS POUR BOIS / PLACAS Y CONECTORES PARA MADERA





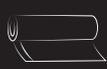
GEOMETRIA PIASTRE / LOCHPLATTEN GEOMETRIE / PLATES GEOMETRY / GÉOMÉTRIE PLAQUES / GEOMETRÍA PLACAS

B: Larghezza / Breite / Width / Largeur / Ancho

P: Profondità / Tiefe / Depth / Profondeur / Profundidad

H: Altezza / Höhe / Height / Hauteur / Altura

							pg.
WHT PLATE			✓	✓			38
TITAN PLATE			✓	✓			39
WHT			✓		✓		40
WHT DOUBLE			✓	✓	✓		41
WZU			✓		✓		42
WKR			✓		✓		43
WVB			✓		✓	✓	44
TITAN F			✓		✓		46
WKF				✓			47
ALUMINI		✓			✓	✓	48
ALUMIDI					✓	✓	49
UV-T - UV-C					✓	✓	50
BSAS					✓	✓	52
BSAW - BSAG					✓	✓	53
BSIS - BSIG					✓	✓	54
SPN						✓	55
LBV				✓	✓	✓	56
LBB				✓	✓	✓	57
TYP R		✓					58
TYP F		✓					60
TYP M		✓					62
MET							64
KOT - KOT		✓			✓	✓	69
SKR - SKS			✓	✓	✓	✓	70
AB1 - AB7 - ABU							71
VINYLPRO							72
POLYGREEN							73
INA							73



WHT PLATE

software
myProject
COMING SOON



EN14545



GALV



Piastra per forze di trazione / Platte für Zugkräfte / Plate for tensile loads / Plaque d'ancrage / Placa para fuerzas de tracción



code	B [mm]	H [mm]	Ø [mm]	n _v Ø5	s [mm]	
WHTPLATE440	60	440	17	18	3	10
WHTPLATE540	140	540	17	50	3	10

3731
pg. 125



LBA



code	d [mm]	L [mm]	
PF601450	4	50	250
PF601460	4	60	250



Per approfondimenti: catalogo "Piastrre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"



TITAN PLATE

software
myProject

COMING SOON



Piastra per forze di taglio / Platte für Scherkräfte / Plate for shear loads / Plaque pour cisaillement / Placa para fuerzas de corte



code	B [mm]	H [mm]	Ø [mm]	n _v Ø5	s [mm]	
TCP200	200	214	13	30	3	10

A 10 M
cod. MA919901



VINYLPRO
pg. 72



FLY 401
cod. FLY401



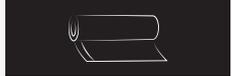
LBS



code	d [mm]	L [mm]	TX	
PF603550	5	50	20	200
PF603560	5	60	20	200



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"



WHT

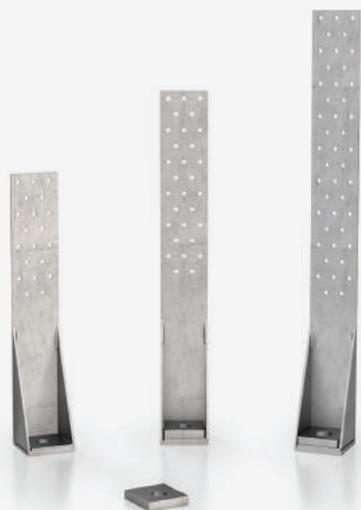
software
myProject
COMING SOON

CE
ETA11/0086

S355
GALV



Angolare per forze di trazione / *Zuganker* / Angle bracket for tensile loads / *Équerre d'ancrage* / Angular para fuerzas de tracción



code	H [mm]	Ø [mm]	n _v Ø5	s [mm]	
WHT340	340	17	20	3	10
WHT440	440	17	30	3	10
WHT540	540	22 new	45	3	10

code	Ø [mm]	s [mm]	WHT340	WHT440	WHT540	
ULS505610	18	10	-	●	●	1
ULS505610L	22 new	10	-	-	●	1

INA
pg. 73



VINYLPRO
pg. 72



KOS
pg. 69



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"



WHT DOUBLE



S355
GALV



Angolare doppio per forze di trazione / Zweiteiliger Zuganker
/ Angle doppio bracket for tensile loads / Double équerre
d'ancrage / Angular doble para fuerzas de tracción



DOUBLE BOLT



WHTD340

REGULABLE



WHTD340R



code	H [mm]	Ø [mm]	n _v Ø5	s [mm]	
WHTD340	348	17	20	3	10
WHTD340R	343 - 370	17	20	3	10

LBA

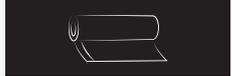


code	d [mm]	L [mm]	
PF601450	4	50	250
PF601460	4	60	250

LBS



code	d [mm]	L [mm]	TX	
PF603550	5	50	20	200
PF603560	5	60	20	200



WZU



Angolare per forze di trazione / Zuganker / Angle bracket for tensile loads / Équerre d'ancrage / Angular para fuerzas de tracción



WZU STRONG*

code	B x P x H [mm]	s [mm]	n Ø5	n Ø13	n Ø18	n Ø22	
PF103010	40 x 182 x 340	2,0	39	1	-	-	10
PF103015	60 x 222 x 420	2,0	79	-	1	-	10
PF103020	60 x 123 x 480	2,5	72	-	-	1	10

* Rondella inclusa nella confezione / Unterlegscheibe im Lieferumfang enthalten / Washer included in the box / Semelle incluse / Arandela incluida en el paquete

WZU 200/300/400

code	B x P x H [mm]	s [mm]	n Ø5	n Ø14	
PF101100	40 x 40 x 200	2,0	19	1	100
PF101105	40 x 40 x 300	2,0	25	1	50
PF101110	40 x 40 x 400	2,0	34	1	50
PF101115	40 x 40 x 200	4,0	19	1	50
PF101120	40 x 40 x 300	4,0	25	1	50
PF101125	40 x 40 x 400	4,0	34	1	25
PF700005	40 x 43 x 10	-	-	1	50

INA
pg. 73



VINYLPRO
pg. 72



SDS PLUS

pg. 105 (Attrezzatura per costruzioni in legno / Werkzeuge für den Holzbau / Tools for wooden construction / Outils pour construction bois / Herramientas para construcciones de madera)

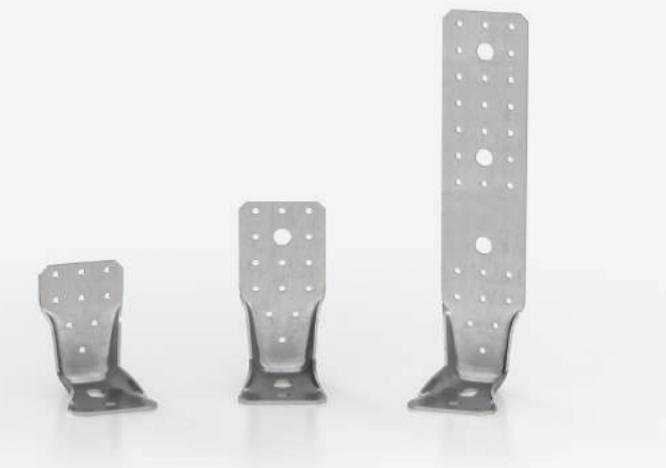


Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"



WKR

Angolari rinforzati / Verstärkte Winkelverbinder / Reinforced angle brackets / Équerres d'ancrage renforcées / Angulares reforzados



code	B x P x H [mm]	s [mm]	n Ø5	n Ø11	n Ø13,5*	☐
PF101180	65 x 88 x 95	4,0	11	1	-	25
PF101185	65 x 88 x 135	4,0	16	1	1	25
PF101190	65 x 88 x 285	4,0	30	1	3	25
WKR09530	65 x 88 x 95	3,0	11	1	-	25
WKR13530	65 x 88 x 135	3,0	16	1	1	25
WKR28530	65 x 88 x 285	3,0	30	1	3	25

*Foro asolato / Langloch / Slotted hole / Trou oblong / Agujero ranurado Ø13,5 x 24,5 mm

EPOPLUS
cod. FE400070



MAMMOTH
cod. MAMDB



VGS



Per approfondimenti: catalogo "Plastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"



WVB



WBR THIN 70 - 90 -100

Angolari sottili con rinforzo / Schmäler Winkelverbinder mit Rippe / Thin angle with reinforcement / Équerres fines avec renfort / Angulares finos con refuerzo



code	B x P x H [mm]	s [mm]	n Ø5	n Ø11	
WBR07015	55 x 70 x 70	1,5	16	2	100
WBR09015	65 x 90 x 90	1,5	20	2	100
WBR10020	90 x 100 x 100	2,0	24	4	50

WBR 70 - 90 -100

Angolari con rinforzo / Winkelverbinder mit Rippe / Angle with reinforcement / Équerres avec renfort / Angulares con refuerzo



code	B x P x H [mm]	s [mm]	n Ø5	n Ø11	n Ø13	
PF900110	55 x 70 x 70	2,0	14	2	-	100
PF900090	65 x 90 x 90	2,5	20	2	-	100
PF900105	90 x 100 x 100	3,0	28	4	2	50

K34°
pg. 125



ATEU0116
pg. 124

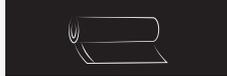


SKR
pg. 70



CRICKET
cod. CRICKET





WBO 70 - 90 - 100

Angolari senza rinforzo / Winkelverbinder ohne Rippe / Angle without reinforcement / Équerres sans renfort / Angulares sin refuerzo



code	B x P x H [mm]	s [mm]	n Ø5	n Ø11	n Ø13	
PF900115	55 x 70 x 70	2,0	16	2	-	100
PF900091	65 x 90 x 90	2,5	20	5	-	100
PF900106	90 x 100 x 100	3,0	28	6	2	50



WVS 9050 + WBR 170

Angolari con rinforzo / Winkelverbinder mit Rippe / Angle with reinforcement / Équerres avec renfort / Angulares con refuerzo



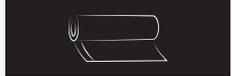
code	B x P x H [mm]	s [mm]	n Ø5	n Ø13	
PF101050	50 x 50 x 90	3,0	10	3	100
PF101055	80 x 50 x 90	3,0	16	5	100
PF101060	110 x 50 x 90	3,0	21	6	50
PF100125	95 x 110 x 170	3,0	53	9	25



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /

For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /

Para más información: catálogo "Placas y conectores para madera"



TITAN F

software
myProject

COMING SOON



ETA 11/0496



GALV



Angolare per forze di taglio per pareti a telaio / Scherwinkel für den Holzrahmenbau / Angle bracket for shear loads in framed walls / Équerre de cisaillement pour ossature bois / Angular para fuerzas de corte para paredes de entramado ligero



code	B x P x H [mm]	s [mm]	n Ø13	n Ø5	
TCF200	200 x 103 x 71	3	4	30	10
TTF200	200 x 71 x 71	3	-	60	10

SKR
pg. 70



3731
pg. 125



LBA



code	d [mm]	L [mm]	
PF601450	4	50	250
PF601460	4	60	250



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"



WKF



Angolare per facciate / Winkelverbinder für Fassaden / Angle bracket for facades / Équerres de façades / Angular para fachadas



code	B x P x H [mm]	s [mm]	n Ø5	Ø _v 8,5 [mm]	Ø _H 8,5 [mm]	
WKF120	60 x 54 x 120	2,5	8	41,5	16,5	100
WKF140	60 x 54 x 140	2,5	8	41,5	16,5	100
WKF160	60 x 54 x 160	2,5	8	41,5	16,5	100
WKF180	60 x 54 x 180	2,5	8	41,5	16,5	100
WKF200	60 x 54 x 200	2,5	8	41,5	16,5	100

INA
pg. 73



VINYLP
pg. 72



SKR
pg. 70



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"

ALUMINI

software
myProject

CE
ETA 09/0361 ALU



Staffa a scomparsa senza fori / Verdeckter Balkenträger ohne Löcher / Concealed beam hanger without holes / Étrier invisible sans trous / Soporte oculto sin agujeros



code	H [mm]	
ALUMINI65*	65	25
ALUMINI95*	95	25
ALUMINI125*	125	25
ALUMINI155*	155	15
ALUMINI185*	185	15
ALUMINI2165	2165	1

* HBS+ evo Ø5x60 incluse / enthalten / included / incluses / incluidos

Vite autoforante per acciaio-alluminio / Selbstbohrende Schraube für Stahl-Aluminium / Self-tapping screw for steel-aluminium / Vis autoforeuse pour acier-aluminium / Tornillo autoperforante para acero-aluminio



	code	d [mm]	L [mm]	
	SBS4845	4,8 TX25	45	200
	SBS5550	5,5 TX30	50	200
	SBS6360	6,3 TX30	60	100
	SBS6370		70	100
	SBS6385	85	100	

SBS - SPP
pg. 35



HBS+ evo Ø 5
pg. 28

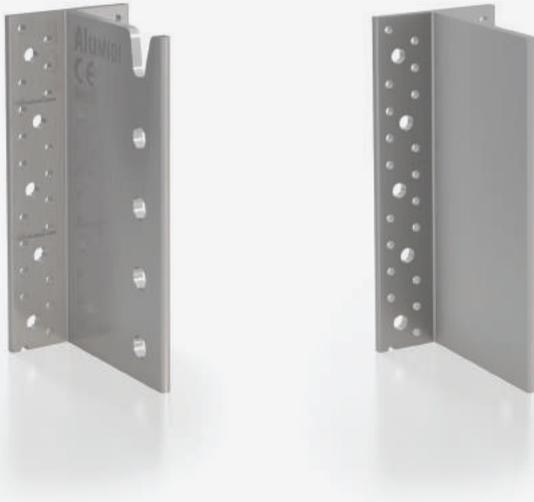


code	d [mm]	L [mm]	
HBSP550C		50	200
HBSP560C	5	60	200
HBSP570C	TX25	70	100
HBSP580C		80	100



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

Staffa a scomparsa con e senza fori / Verdeckter Balkenträger mit und ohne Löcher / Concealed beam hanger with and without holes / Étrier à âme intérieure avec et sans trous / Soporte oculto con y sin agujeros



code	Ø	H [mm]	
ALUMIDI120L	•	120	25
ALUMIDI160L	•	160	25
ALUMIDI200L	•	200	15
ALUMIDI240L	•	240	15
ALUMIDI280L	•	280	15
ALUMIDI320L	•	320	8
ALUMIDI360L	•	360	8
<hr/>			
ALUMIDI80	-	80	25
ALUMIDI120	-	120	25
ALUMIDI160	-	160	25
ALUMIDI200	-	200	15
ALUMIDI240	-	240	15
<hr/>			
ALUMIDI2200	-	2200	1

Spinotto autoforante per alluminio / Selbstbohrender Stabdübel für Aluminium / Self-perforating dowel for aluminium / Broche autoforeuse pour aluminium / Pasador autoporforante para aluminio



code	d [mm]	L [mm]	
SBD7555	7,5 TX40	55	50
SBD7575		75	50
SBD7595		95	50
SBD75115		115	50
SBD75135		135	50
SBD75155		155	50
SBD75175		175	50
SBD75195		195	50

STA: Spinotto liscio / Glatter Stabdübel / Smooth dowel / Broche lisse / Pasador liso



S235
GALV



code	d [mm]	L [mm]		
STA860B	8	60	200	
STA870B		70	200	
STA880B		80	200	
STA890B		90	200	
STA8100B		100	200	
STA8110B		110	200	
STA8120B		120	200	
STA8140B		140	200	
<hr/>				
STA1260B		12	60	100
STA1270B			70	100
STA1280B			80	100
STA1290B			90	100
STA12100B			100	100
STA12110B	110		100	
STA12120B	120		100	
STA12130B	130		100	
STA12140B	140		100	
STA12150B	150		100	
STA12160B	160		100	
STA12170B	170		100	
STA12180B	180		100	
STA12200B	200		100	

Spinotto autoforante per acciaio o alluminio / Selbstbohrender Stabdübel für Stahl oder Aluminium / Self-perforating dowel for steel or aluminium / Broche autoforeuse pour acier ou aluminium / Pasador autoporforante para acero o aluminio



EN14592



code	d [mm]	L [mm]	
CS100165	7 TX40	73	100
CS100160		93	100
CS100240		113	100
CS100245		133	100
CS100215		153	100
CS100220		173	100
CS100225		193	100
CS100250		213	100
CS100255		233	100



Per approfondimenti: catalogo "Plastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /

For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /

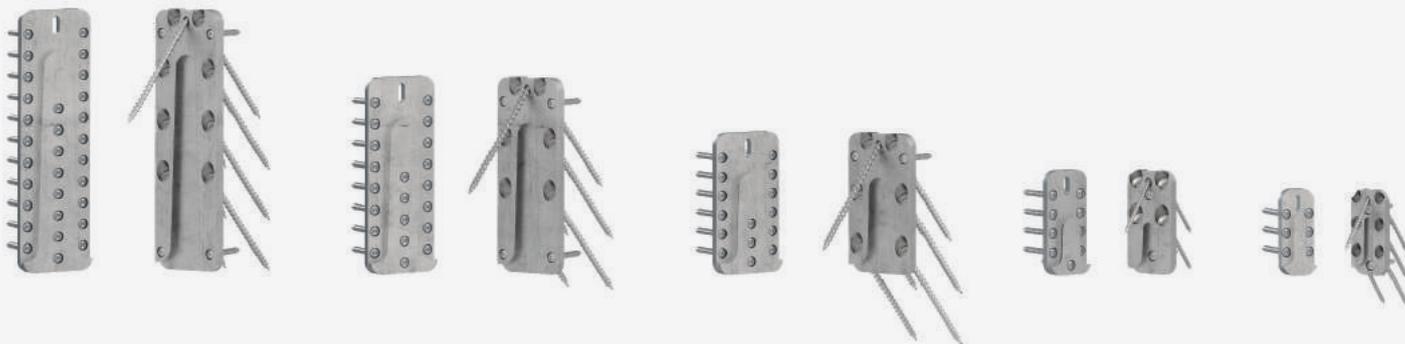
Para más información: catálogo "Placas y conectores para madera"



UV-T



Connettore a scomparsa ad aggancio LEGNO-LEGNO / Verdeckter Schwalbenschwanzverbinder HOLZ-HOLZ / Concealed hook connector TIMBER-TIMBER / Connecteur à accroche caché BOIS-BOIS / Conector oculto de enganche MADERA-MADERA



code	B [mm]	H [mm]	Ø _H [mm]	Ø _N [mm]	☐
UVT3070	30	70	5	4	25
UVT4085	40	85	5	6	25
UVT60115 (PF601113)	60	115	5	6	25
UVT60160	60	160	5	6	5
UVT60215	60	215	5	6	5

Viti non incluse / Schrauben nicht enthalten / Screws not included / Vis non incluses / Tornillos no incluidos

TRAVE SECONDARIA / NEBENTRÄGER / SECONDARY BEAM / POUTRE SECONDAIRE / VIGA SECUNDARIA

Vite UV / Schraube UV / Screw UV / Vis UV / Tornillo UV

code	d [mm]	L [mm]	☐
PF204050*	4	60	100
PF606010	6	100	100
PF606012	6	120	100
PF606014	6	140	100
PF606016	6	160	100
PF606020	6	200	100

* per / für / for / pour / para UVT3070

TRAVE PRINCIPALE / HAUPTTRÄGER / MAIN BEAM / POUTRE PRINCIPALE / VIGA PRINCIPAL

Vite LBS / Schraube LBS / Screw LBS / Vis LBS / Tornillo LBS

code	d [mm]	L [mm]	☐
PF603550	5	50	200
PF603560	5	60	200
PF603570	5	70	200



UV-C



Connettore a scomparsa ad aggancio LEGNO-CEMENTO / Verdeckter Schwalbenschwanzverbinder HOLZ-BETON / Concealed hook connector TIMBER-CONCRETE / Connecteur à accroche caché BOIS-BÉTON / Conector oculto de enganche MADERA-HORMIGÓN



code	B [mm]	H [mm]	Ø _H [mm]	Ø _N [mm]	📦
UVC60115	60	115	12	6	25
UVC60160	60	160	12	6	5
UVC60215	60	215	12	6	5

Viti non incluse / Schrauben nicht enthalten / Screws not included / Vis non incluses / Tornillos no incluidos

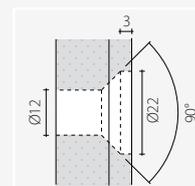
TRAVE SECONDARIA / NEBENTRÄGER / SECONDARY BEAM / POUTRE SECONDAIRE / VIGA SECUNDARIA

Vite UV / Schraube UV / Screw UV / Vis UV / Tornillo UV

code	d [mm]	L [mm]	📦
PF606010	6	100	100
PF606012	6	120	100
PF606014	6	140	100
PF606016	6	160	100
PF606020	6	200	100

TRAVE PRINCIPALE / HAUPTTRÄGER / MAIN BEAM / POUTRE PRINCIPALE / VIGA PRINCIPAL

Ancorante per cemento testa svasata $d \geq 10$ mm / Betonanker mit Senkkopf $\varnothing \geq 10$ mm / Anchor with countersunk head for concrete $\varnothing \geq 10$ mm / Anclaje a tête fraisée pour béton $\varnothing \geq 10$ mm / Anclaje para hormigón cabeza avellanada $d \geq 10$ mm



Scarpe metalliche ad ali esterne lisce / Metallische Balkenschuhe mit außenliegenden Schenkeln / Metal hangers with smooth external wings / Sabots métalliques à ailes extérieures lisses / Estribos metálicos de alas externas lisas



code	B [mm]	H [mm]	s [mm]	
PF201249	32	114	2,0	50
PF201250	40	110	2,0	50
PF201254	46	117	2,0	50
PF201255	46	137	2,0	50
PF201256	46	207	2,0	25
PF201253	50	70	2,0	50
PF201257	51	105	2,0	50
PF201260	51	135	2,0	50
PF201300	60	100	2,0	50
PF201263	63	158	2,0	50
PF201267	64	68	2,0	50
PF201270	64	98	2,0	50
PF201273	64	128	2,0	50
PF901390	70	125	2,0	50
PF201285	70	155	2,0	50
PF201280	76	90	2,0	50
PF201283	76	122	2,0	50
PF201287	76	152	2,0	50
PF901305	80	120	2,0	50
PF201310	80	140	2,0	50
PF202024	80	150	2,0	50
PF202028	80	180	2,0	25
PF201315	80	210	2,0	50
PF901395	90	145	2,0	50
PF201319	92	144	2,0	25
PF201320	92	184	2,0	25
PF201317	100	90	2,0	50
PF901320	100	140	2,0	50
PF201325	100	160	2,0	50
PF201326	100	170	2,0	25
PF201330	100	200	2,0	25
PF201335	120	120	2,0	25
PF901340	120	160	2,0	50
PF201345	120	190	2,0	25
PF201350	140	139	2,0	25
PF201355	140	160	2,0	25
PF901360	140	180	2,0	25



K25°
pg. 124



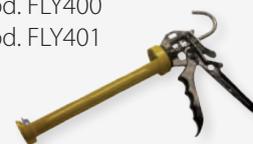
HH3522
pg. 124



VINYLPRO
pg. 72



FLY400/401
cod. FLY400
cod. FLY401



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"



BSAW - BSAG

Scarpe metalliche ad ali esterne / Metallische Balkenschuhe mit außenliegenden Schenkeln / Metal hangers with external wings / Sabots métalliques à ailes extérieures / Estribos metálicos de alas externas



BSAW: ondulata / mit Wellenverstiefung / waved / ondulé / ondulada

code	B [mm]	H [mm]	s [mm]	
PF201100	40	110	1,5	50
PF201105	45	108	1,5	50
PF201110	51	105	1,5	50
PF201115	60	100	1,5	50
PF201120	60	130	1,5	50
PF201200	60	160	1,5	50
PF901365	70	125	1,5	50
PF201205	70	155	1,5	50
PF901370	80	120	1,5	50
PF201135	80	150	1,5	50
PF201210	80	180	1,5	50
PF901375	90	145	1,5	50
PF901380	100	140	1,5	50
PF201150	100	170	1,5	50
PF201155	115	163	1,5	50
PF901385	120	160	1,5	50



BSAG: grande misura / groß / large size / grand sabot / gran medida

code	B [mm]	H [mm]	s [mm]	
PF201400	100	240	2,5	20
PF201405	100	280	2,5	20
PF201410	120	240	2,5	20
PF201415	120	280	2,5	20
PF201420	140	240	2,5	20
PF201425	140	280	2,5	20

3731
pg. 125



LBA



code	d [mm]	L [mm]	
PF601450	4	50	250
PF601460	4	60	250



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

BSIS - BSIG

Scarpe metalliche ad ali interne / Metallische Balkenschuhe mit innenliegenden Schenkeln / Metal hangers with internal wings / Sabots métalliques à ailes intérieures / Estribos metálicos de alas internas



BSIS: liscia / glatt / smooth / lisse / lisa

code	B [mm]	H [mm]	s [mm]	
PF202000	40	110	2,0	50
PF202006	60	100	2,0	50
PF202010	60	160	2,0	50
PF901400	70	125	2,0	50
PF902020	80	120	2,0	50
PF202025	80	150	2,0	50
PF202030	80	180	2,0	50
PF901405	90	145	2,0	50
PF202027	100	90	2,0	50
PF202029	100	120	2,0	50
PF902030	100	140	2,0	50
PF202035	100	170	2,0	50
PF202040	100	200	2,0	25
PF202045	120	120	2,0	25
PF902050	120	160	2,0	25
PF202055	120	190	2,0	25
PF202060	140	140	2,0	25
PF902065	140	180	2,0	25

BSIG: grande misura / groß / large size / grand sabot / gran medida

code	B [mm]	H [mm]	s [mm]	
PF202410	120	240	2,5	20
PF202420	140	240	2,5	20
PF202430	160	160	2,5	15
PF202435	160	200	2,5	15
PF202455	180	220	2,5	10
PF202465	200	200	2,5	10
PF202470	200	240	2,5	10

A 10 M
cod. MA919901



LBS



code	d [mm]	L [mm]	TX	
PF603550	5	50	20	200
PF603560	5	60	20	200



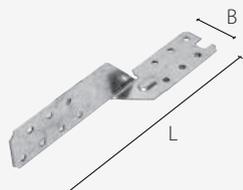
Per approfondimenti: catalogo "Piastrre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

Ancoraggi forati / Anker mit Löchern / Perforated anchors / Anclajes perforados / Anclajes perforados



SPU

Ancoraggio UNI / Sparrenpfettenanker UNI / Anchor UNI / Anclaje UNI / Anclaje UNI

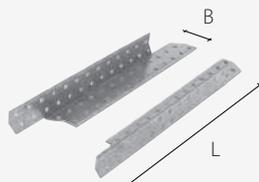


code	L [mm]	B [mm]	s [mm]	n Ø5	
PF702010	170	36	2	9	100
PF702015	210	36	2	13	100
PF702020	250	36	2	17	100



SPM

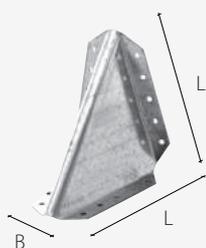
Ancoraggio H MAX / Anker H MAX / Anchor H MAX / Anclaje H MAX / Anclaje H MAX



code	L [mm]	B [mm]	s [mm]	n Ø5	
PF702025	290	32,5	2	2 x 22	50 + 50
PF702030	330	32,5	2	2 x 26	50 + 50
PF702035	370	32,5	2	2 x 30	50 + 50

KHR

Cuneo / Knaggen / Wedge / Coin / Cuña

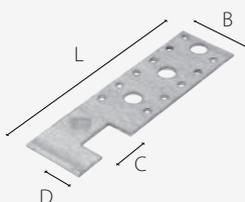


code	L [mm]	B [mm]	s [mm]	n Ø5	
PF102010	90	45	2	4 x 4	40
PF102015	130	75	2	4 x 5	40
PF102020	170	85	2	4 x 6	40
PF102025	210	95	2	4 x 10	40



HE

Gancio / Haken / Hook / Crochet / Gancho



code	L [mm]	B [mm]	s [mm]	C [mm]	D [mm]	n Ø5	n Ø13	
PF700010	160	50	3	30	20	9	2	100



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"



LBV



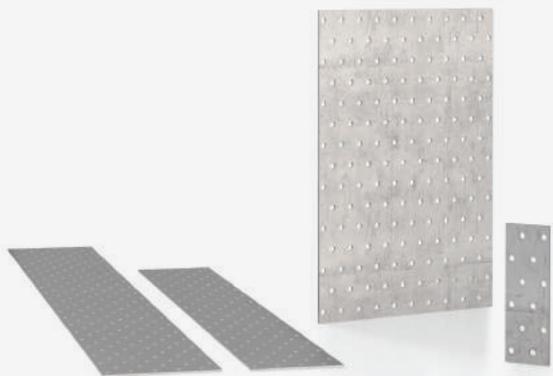
EN14545



GALV



Piastre forate / Lochbleche / Perforated plates / Plaques perforées / Placas perforadas



code	B [mm]	H [mm]	n Ø5	s [mm]	
PF703100	60	600	90	1,5	10
PF703105	60	800	120	1,5	10
PF703110	80	600	120	1,5	10
PF703115	80	800	160	1,5	10
PF703120	100	800	200	1,5	10
PF703125	100	1000	250	1,5	10
PF703000	40	120	12	2	200
PF703005	40	160	16	2	50
PF703010	60	140	21	2	50
PF703015	60	200	30	2	100
PF703020	60	240	36	2	100
PF703025	80	200	40	2	50
PF703030	80	240	48	2	50
PF703035	80	300	60	2	50
PF703040	100	140	35	2	50
PF703045	100	200	50	2	50
PF703050	100	240	60	2	50
PF703055	100	300	75	2	50
PF703060	100	400	100	2	20
PF703065	100	500	125	2	20
PF703070	120	200	60	2	50
PF703075	120	240	72	2	50
PF703080	120	300	90	2	50
PF703085	140	400	140	2	15
PF703090	160	400	160	2	15



3731
pg. 125



LBA



code	d [mm]	L [mm]	
PF601450	4	50	250
PF601460	4	60	250



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"



LBB



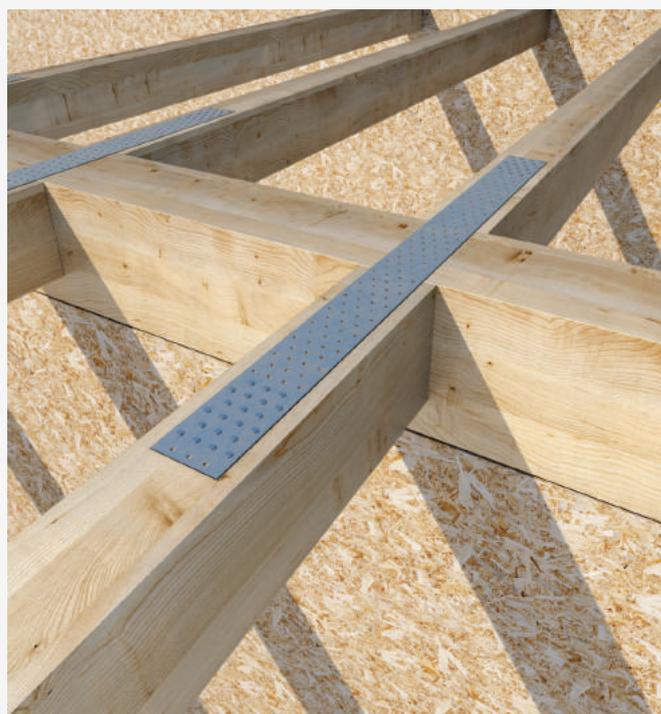
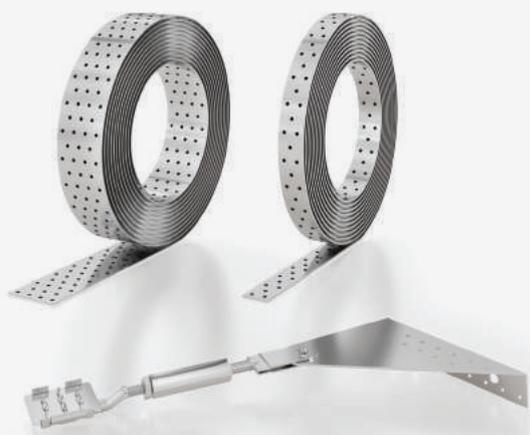
EN14545



GALV



Nastro forato / Windrispenband/ Perforated tape / Feuillard perforé / Fleje Perforado

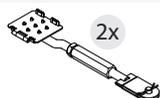


code	B [mm]	L [m]	s [mm]	n Ø5	
PF900040	40	50	1,5	75 / m	1
PF900060	60	50	1,5	125 / m	1
PF400080	80	25	1,5	175 / m	1
PF400043	40	50	3	75 / m	1

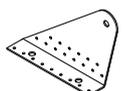
2x



2x



4x



code

LBB



CLIPSET60

PF900060

1

P34°
pg. 124



HH3822
pg. 124



SKORPIOR

pg. 20 (Attrezzatura per costruzioni in legno / Werkzeuge für den Holzbau / Tools for wooden construction / Outillages pour construction bois / Herramientas para construcciones de madera)



PICARD 790
cod. PIC790



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

TYP R

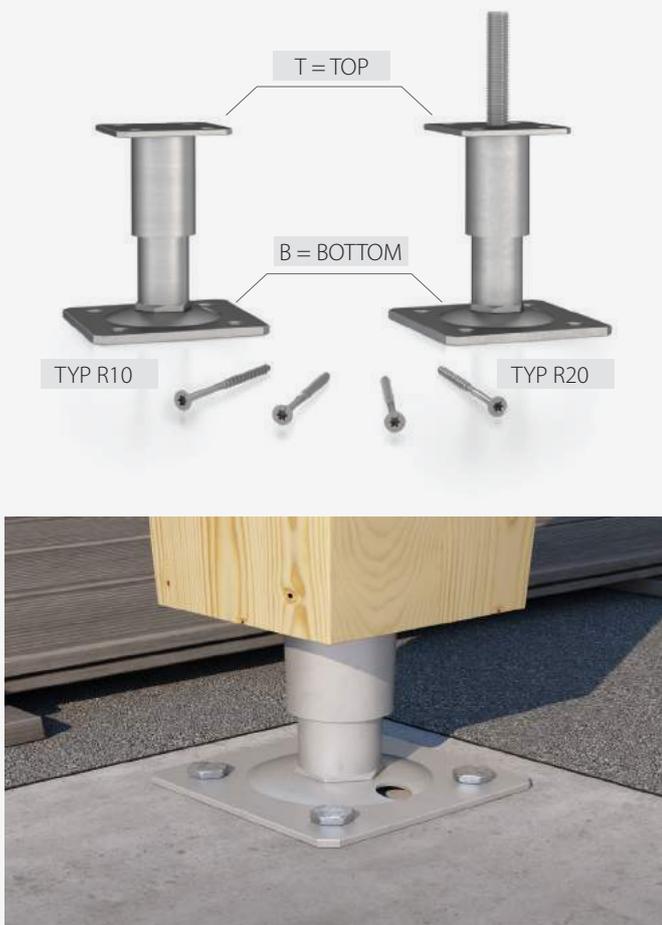


R10 - 20

Portapilastro regolabile / Höhenverstellbarer Pfostenträger / Adjustable post base / Pied de poteau réglable / Soporte regulable para pilar

CE
ETA10/0422

S235
DAC COAT



code	PLATE B		PLATE T		H [mm]	Ø x L [mm]	HBS+ evo*	📦
	B x P x s [mm]	n x Ø [mm]	B x P x s [mm]	n x Ø [mm]				
FE500450	120 x 120 x 6	4 x Ø11,5	80 x 80 x 6	4 x Ø9	130 - 165	-	Ø6 x 90	4
FE500455	160 x 160 x 6	4 x Ø11,5	100 x 100 x 6	4 x Ø11	160 - 205	-	Ø8 x 80	4
FE500460	200 x 200 x 8	4 x Ø11,5	140 x 140 x 8	4 x Ø11	190 - 250	-	Ø8 x 80	4
FE500485	120 x 120 x 6	4 x Ø11,5	80 x 80 x 6	4 x Ø9	130 - 165	16 x 80	Ø6 x 90	4
FE500490	160 x 160 x 6	4 x Ø11,5	100 x 100 x 6	4 x Ø11	160 - 205	20 x 120	Ø8 x 80	4
FE500495	200 x 200 x 8	4 x Ø11,5	140 x 140 x 8	4 x Ø11	190 - 250	24 x 150	Ø8 x 80	4

* Viti e bit inclusi / Schrauben und Bit enthalten / Screws and bit included / Vis et embout inclus / Tornillos y punta incluidos

SKR
pg. 70

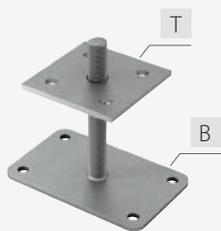


XEPOX
cod. XP400060



AT0202
cod. AT0202

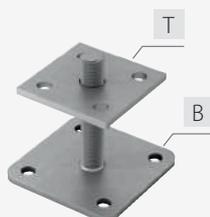




R40 R

Portapilastro regolabile con barra passante a base rettangolare / *Regulierbarer Pfostenträger mit Dorn und rechteckiger Grundplatte* / Adjustable post base with through bar and rectangular base / *Pied de poteau réglable à tige passante et platine inférieure rectangulaire* / Soporte de pilar de base rectangular con varilla roscada

code	PLATE B		PLATE T		Ø x L [mm]	
	B x P x s [mm]	n x Ø [mm]	B x P x s [mm]	n x Ø [mm]		
FE500280	160 x 100 x 6	4 x Ø11,5	100 x 100 x 6	4 x Ø11	20 x 150	1
FE500285	160 x 100 x 6	4 x Ø11,5	100 x 100 x 6	4 x Ø11	24 x 250	1



R40 Q

Portapilastro regolabile con barra passante a base quadrata / *Regulierbarer Pfostenträger mit Dorn und quadratischer Grundplatte* / Adjustable post base with through bar and square base / *Pied de poteau réglable à tige passante et platine inférieure carrée* / Soporte de pilar base cuadrada con varilla roscada

code	PLATE B		PLATE T		Ø x L [mm]	
	B x P x s [mm]	n x Ø [mm]	B x P x s [mm]	n x Ø [mm]		
FE500265	100 x 100 x 6	4 x Ø11,5	70 x 70 x 6	2 x Ø6	16 x 99	1
FE500270	100 x 100 x 6	4 x Ø11,5	80 x 80 x 6	4 x Ø11	20 x 99	1



R70

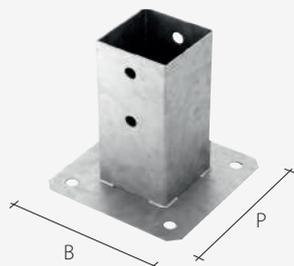
Portapilastro annegato nel cemento con piastra regolabile / *Pfostenträger zum Einbetonieren mit regulierbarer Platte* / Concrete embedded post base with adjustable plate / *Pied de poteau à platine réglable noyé dans le béton* / Soporte de pilar con placa regulable para empotrar en hormigón

code	B x P x s [mm]	n x Ø [mm]	Ø x L [mm]	
FE500440	100 x 100 x 8	4 x Ø11	20 x 350	1
FE500445	140 x 140 x 8	4 x Ø11	24 x 450	1



Per approfondimenti: catalogo "Piastr e connettori per legno" / *Mehr Infos dazu im Katalog "Holzbauverbinder"* / For more details see "Wood connectors and timber plates" catalogue / *Pour plus d'informations: catalogue "Plaques et connecteurs pour bois"* / Para más información: catálogo "Placas y conectores para madera"

TYP F

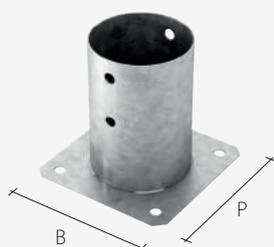


F10

Portapilastro a bicchiere per pilastro quadrato / Pfostenrager fur quadratische Pfosten / Post base sleeve for square column / Pied de poteau emboitable carre / Soporte para pilares cuadrados



code	size	H [mm]	s [mm]	B x P [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
FE500020	71 x 71	150	2	150 x 150	4 x Ø11,5	4 x Ø11	1
FE500022	81 x 81	150	2	150 x 150	4 x Ø11,5	4 x Ø11	1
FE500025	91 x 91	150	2	150 x 150	4 x Ø11,5	4 x Ø11	1

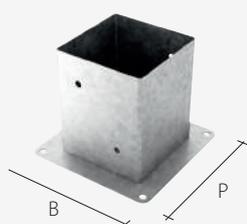


F20

Portapilastro a bicchiere per pilastro tondo / Pfostenrager fur runde Pfosten / Thin with reinforcement / Pied de poteau emboitable rond / Soportes para pilares redondos



code	size	H [mm]	s [mm]	B x P [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
FE500030	Ø81	150	2	160 x 160	4 x Ø11,5	4 x Ø11	1
FE500035	Ø101	150	2	160 x 160	4 x Ø11,5	4 x Ø11	1
FE500040	Ø121	150	2	180 x 180	4 x Ø11,5	4 x Ø11	1
FE500045	Ø141	150	2	200 x 200	4 x Ø11,5	4 x Ø11	1



F50

Portapilastro a bicchiere per pilastro quadrato grande misura / Pfostenrager fur groe quadratische Pfosten / Post base sleeve for big size column / Pied de poteau emboitable carre de grande taille / Soporte para pilares cuadrados grandes



code	size	H [mm]	s [mm]	B x P [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
FE500050	101 x 101	150	2,5	150 x 150	4 x Ø11,5	4 x Ø11	1
FE500055	121 x 121	150	2,5	200 x 200	4 x Ø11,5	4 x Ø11	1
FE500060	141 x 141	150	2,5	200 x 200	4 x Ø11,5	4 x Ø11	1
FE500065	161 x 161	200	2,5	240 x 240	4 x Ø11,5	4 x Ø11	1
FE500066	181 x 181	200	2,5	280 x 280	4 x Ø11,5	4 x Ø11	1
FE500070	201 x 201	200	2,5	300 x 300	4 x Ø11,5	4 x Ø11	1

SKR
pg. 70



P 16 SDS
cod. DUP16SDS



SDS PLUS

pg. 105 (Attrezzatura per costruzioni in legno / Werkzeuge fur den Holzbau / Tools for wooden construction / Outils pour construction bois / Herramientas para construcciones de madera)

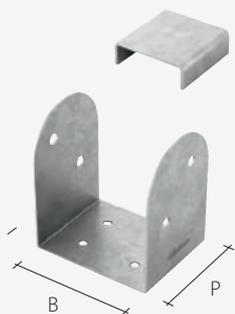




S235
HOT DIP

F12

Portapilastro ad ali curve con base a scomparsa / Pfosträger mit abgerundeten Winkeln und verdeckter Grundplatte / Post base with rounded wings and hidden base / Pied de poteau à ailes arrondies et embase invisible / Soporte para pilar de alas curvas con base oculta



code	B x P [mm]	H [mm]	s [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
TYPF120607	72 x 60	100	2,5	4 x Ø8	4 x Ø11	1
TYPF120608	82 x 60	100	2,5	4 x Ø8	4 x Ø11	1
TYPF120709	92 x 70	120	2,5	4 x Ø8	4 x Ø11	1
TYPF120810	102 x 80	120	2,5	4 x Ø8	4 x Ø11	1
TYPF121012	122 x 100	140	2,5	4 x Ø8	4 x Ø11	1
TYPF121214	142 x 120	160	3	4 x Ø13	4 x Ø11	1
TYPF121416	162 x 140	180	3	4 x Ø13	4 x Ø11	1

Rialzo / Erhöhung / Standoff / Rehausse / Elevación

code	B x P [mm]	H [mm]	s [mm]	
TYPF080606	60 x 60	20	3	1

S235
HOT DIP

F70

Portapilastro a "T" con lama interna / Pfosträger in „T“-Form mit Innenschwert / T-shaped post base with internal knife plate / Pied de poteau en T à lame intérieure / Soporte para pilar en T con alma con pletina



code	B x P x s [mm]	n x Ø [mm]	s _H [mm]	H [mm]	
TYPF700808	80 x 80 x 6	4 x Ø8	4	150	1
TYPF701010	100 x 100 x 6	4 x Ø8	6	200	1
TYPF701414	140 x 140 x 8	4 x Ø11,5	8	300	1



HBS+ evo Ø 8
pg. 28



WS



SKR
pg. 70



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

TYP M

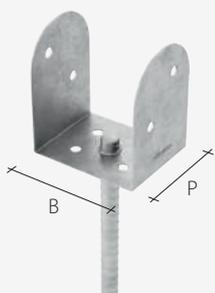


M51

Portapilastro annegato nel cemento per pali tondi / Pfostenträger zum Einbetonieren für Rundhölzer / Concrete embedded post base for round posts / Ancre de poteau noyé dans le béton, pour bois rond / Soporte para postes redondos para empotrar en hormigón

S235
HOT DIP

code	size	H [mm]	s [mm]	n _H x Ø [mm]	n _V x Ø [mm]	Ø x L [mm]	
TYPM510100	Ø100	150	3	2 x Ø8	4 x Ø11	20 x 200	1
TYPM510120	Ø120	150	3	2 x Ø8	4 x Ø11	20 x 200	1
TYPM510140	Ø140	150	3	2 x Ø8	4 x Ø11	20 x 200	1

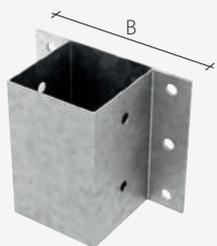


M52

Portapilastro ad ali curve annegato nel cemento / Pfostenträger zum Einbetonieren mit abgerundeten Winkeln / Concrete embedded post base with rounded wings / Ancre de poteau à ailes arrondies, noyé dans le béton / Soporte para pilar de alas curvas para empotrar en hormigón

S235
HOT DIP

code	B x P [mm]	H [mm]	s [mm]	n _H x Ø [mm]	n _V x Ø [mm]	Ø x L [mm]	
TYPM520607	72 x 60	100	2,5	4 x Ø8	4 x Ø11	20 x 200	1
TYPM520608	82 x 60	100	2,5	4 x Ø8	4 x Ø11	20 x 200	1
TYPM520709	92 x 70	120	2,5	4 x Ø8	4 x Ø11	20 x 200	1
TYPM520810	102 x 80	120	2,5	4 x Ø8	4 x Ø11	20 x 200	1
TYPM521012	122 x 100	140	2,5	4 x Ø8	4 x Ø11	20 x 200	1

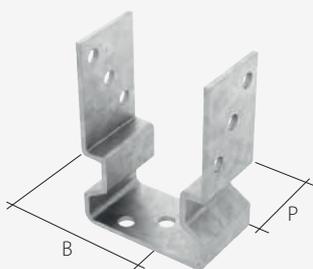


M10

Portapilastro a muro / Pfostenträger für Wände / Wall-mounted post base / Pied de poteau pour fixation murale / Soporte de pilar para pared

ETA 10/0422
S235
HOT DIP

code	size [mm]	H [mm]	s [mm]	B [mm]	Ø x L [mm]	
FE500140	71 x 71	150	2	151	10 x Ø11	1
FE500145	91 x 91	150	2	175	10 x Ø11	1



M20

Portapilastro a "U" / Pfostenträger in „U“-Form / U shaped post base / Embase de poteau en « U » / Soporte para pilar en U

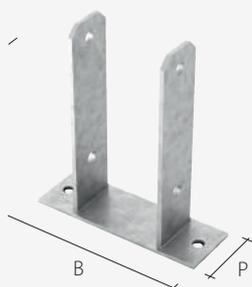
CE
ETA10/0422
S235
HOT DIP

code	B x P [mm]	H [mm]	s [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
FE500180	71 x 60	150	5	1 x Ø13 + 2 x Ø11,5	6 x Ø11	1
FE500185	91 x 60	150	5	1 x Ø13 + 2 x Ø11,5	6 x Ø11	1
FE500190	101 x 60	150	5	1 x Ø13 + 2 x Ø11,5	6 x Ø11	1
FE500195	121 x 60	150	5	1 x Ø13 + 2 x Ø11,5	6 x Ø11	1



M30

Portapilastro a staffa / Pfostenträger mit Bügel / Post base bracket / Pied de poteau en étrier / Soporte para pilar a estribo



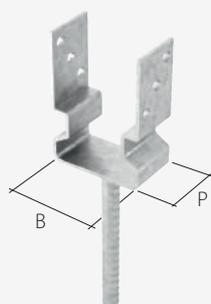
code	size [mm]	H [mm]	s [mm]	B x P [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
FE500220	71 x 50	200	5	160 x 60	2 x Ø11,5	4 x Ø11	1
FE500225	81 x 50	200	5	170 x 60	2 x Ø11,5	4 x Ø11	1
FE500230	91 x 50	200	5	180 x 60	2 x Ø11,5	4 x Ø11	1
FE500235	101 x 50	200	5	190 x 60	2 x Ø11,5	4 x Ø11	1
FE500240*	121 x 50	200	5	210 x 60	2 x Ø11,5	4 x Ø11	1

*NO CE



M50

Portapilastro a "U" annegato nel getto / Pfostenträger in „U“-Form zum Einbetonieren / Concrete-embedded U-shaped post base / Pied de poteau en U noyé dans le béton / Soporte para pilar en U para empotrar en hormigón

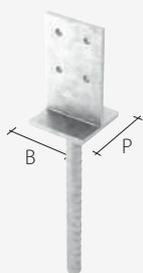


code	B x P [mm]	H [mm]	s [mm]	n _V x Ø [mm]	Ø x L [mm]	
FE500200	71 x 60	150	5	6 x Ø11	20 x 200	1
FE500205	91 x 60	150	5	6 x Ø11	20 x 200	1
FE500210	101 x 60	150	5	6 x Ø11	20 x 200	1
FE500215	121 x 60	150	5	6 x Ø11	20 x 200	1



M60

Portapilastro con lama interna annegato nel getto / Pfostenträger mit Innenschwert zum Einbetonieren / Concrete-embedded post base with internal knife plate / Pied de poteau à âme, noyé dans le béton / Soporte para pilar con alma interior para empotrar en hormigón

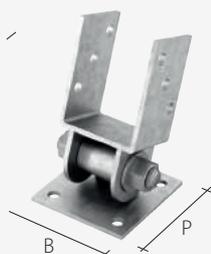


code	B x P [mm]	H [mm]	s [mm]	n _V x Ø [mm]	Ø x L [mm]	
FE500217	80 x 80	130	8	4 x Ø11	20 x 250	1



S40

Portapilastro inclinabile / Neigbarer Pfostenträger / Reclinable post base / Pied de poteau inclinable / Soporte inclinable para pilar



code	size	H [mm]	s [mm]	B x P [mm]	n _H x Ø [mm]	n _V x Ø [mm]	
FE500360	71 x 60	100	5	100 x 100	4 x Ø12	6 x Ø11	1
FE500365	91 x 60	100	5	100 x 100	4 x Ø12	6 x Ø11	1



Per approfondimenti: catalogo "Plastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"



MGS 1000 - Classe acciaio / Stahlklasse / Strength grade / Classe acier / Clase acero **4.8**

Barra filettata / Gewindestange / Threaded rod / Tige filetée / Varilla roscada
DIN 975

4.8
GALV

code	d [mm]	L [mm]	
MGS10008	M8	1000	10
MGS100010	M10	1000	10
MGS100012	M12	1000	10
MGS100014	M14	1000	10
MGS100016	M16	1000	10
MGS100018	M18	1000	10
MGS100020	M20	1000	10
MGS100022	M22	1000	10
MGS100024	M24	1000	10
MGS100027	M27	1000	10
MGS100030	M30	1000	10



MGS 1000 - Classe acciaio / Stahlklasse / Strength grade / Classe acier / Clase acero **8.8**

Barra filettata / Gewindestange / Threaded rod / Tige filetée / Varilla roscada
DIN 975

8.8
GALV

code	d [mm]	L [mm]	
MGS10888	M8	1000	1
MGS11088	M10	1000	1
MGS11288	M12	1000	1
MGS11488	M14	1000	1
MGS11688	M16	1000	1
MGS11888	M18	1000	1
MGS12088	M20	1000	1
MGS12488	M24	1000	1
MGS12788	M27	1000	1



MGS 2200 - Classe acciaio / Stahlklasse / Strength grade / Classe acier / Clase acero **4.8**

Barra filettata / Gewindestange / Threaded rod / Tige filetée / Varilla roscada
DIN 975

4.8
GALV

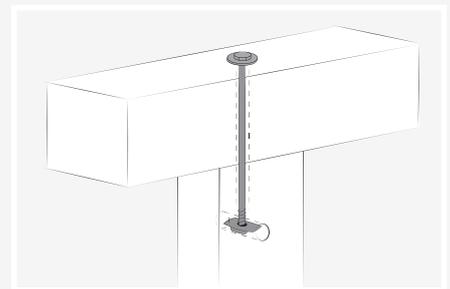
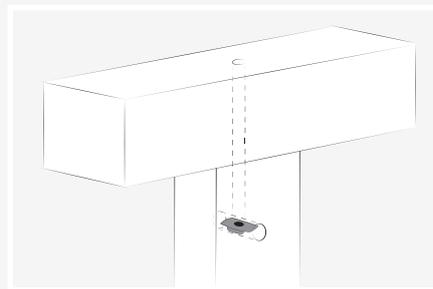
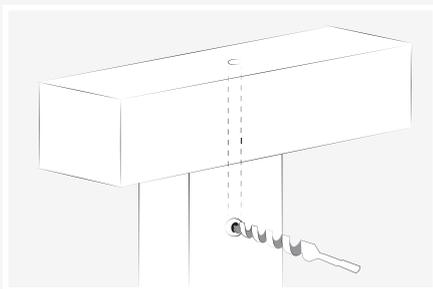
code	d [mm]	L [mm]	
MGS220012	M12	2200	1
MGS220016	M16	2200	1
MGS220020	M20	2200	1



SIMPLEX

Dado / Mutter / Dado / Écrou / Tuerca
DIN 1052

code		L [mm]	d [mm]	Ø [mm]	
FE010335	M12	54	22	24	100
FE013340	M16	72	28,5	32	50



ULS 9021

Rondella / Unterlegscheibe / Washer / Rondelle / Arandela
DIN 9021 (ISO 7093)

S235
GALV



code		d _{INT} [mm]	d _{EXT} [mm]	s [mm]	
ULS8242	M8	8,4	24	2	200
ULS10302	M10	10,5	30	2,5	200
ULS13373	M12	13	37	3	100
ULS15443	M14	15	44	3	100
ULS17503	M16	17	50	3	100
ULS20564	M18	20	56	4	50
ULS22604	M20	22	60	4	50

ULS 440

Rondella / Unterlegscheibe / Washer / Rondelle / Arandela
DIN 440 R (ISO 7094)

S235
GALV



code		d _{INT} [mm]	d _{EXT} [mm]	s [mm]	
ULS11343	M10	11	34	3	200
ULS13444	M12	13,5	44	4	200
ULS17565	M16	17,5	56	5	50
ULS22726	M20	22	72	6	50
ULS26856	M24	26	85	6	25

S235
GALV

ULS 1052

Rondella / Unterlegscheibe / Washer / Rondelle / Arandela
DIN 1052

code		d _{INT} [mm]	d _{EXT} [mm]	s [mm]	
ULS14586	M12	14	58	6	50
ULS18686	M16	18	68	6	50
ULS22808	M20	22	80	8	25
ULS25928	M24	25	92	8	20
ULS271058	M27	27	105	8	20

S235
GALV

ULS 125

Rondella / Unterlegscheibe / Washer / Rondelle / Arandela
DIN 125 A (ISO 7089)

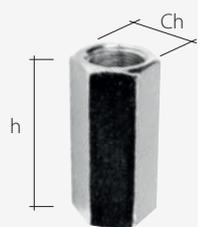
code		d _{INT} [mm]	d _{EXT} [mm]	s [mm]	
ULS81616	M8	8,4	16	1,6	1000
ULS10202	M10	10,5	20	2	500
ULS13242	M12	13	24	2,5	500
ULS17303	M16	17	30	3	250
ULS21373	M20	21	37	3	250
ULS25444	M24	25	44	4	200
ULS28504	M27	28	50	4	20
ULS31564	M30	31	56	4	20

8
GALV

MUT934 - Classe acciaio / Stahlklasse / Strength grade / Classe acier / Clase acero 8

Dado esagonale / Sechskantmutter / Hexagonal nut / Écrou hexagonal / Tuerca hexagonal
DIN 934

code		h [mm]	Ch [mm]	
MUT9348	M8	6,5	13	400
MUT93410	M10	8	17	500
MUT93412	M12	10	19	500
MUT93414	M14	11	22	200
MUT93416	M16	13	24	200
MUT93418	M18	15	27	100
MUT93420	M20	16	30	100
MUT93422	M22	18	32	50
MUT93424	M24	19	36	50
MUT93427	M27	22	41	25
MUT93430	M30	24	46	25



MUT 6334 - Classe acciaio / Stahlklasse / Strength grade / Classe acier / Clase acero 8

8

GALV

Dado da giunzione / Verbindungsmutter / Coupling nut / Écrou d'assemblage / Tuerca de unión
DIN 6334

code		h [mm]	Ch [mm]	
MUT933410	M10	30	17	10
MUT933412	M12	36	19	10
MUT933416	M16	48	24	10
MUT933420	M20	30	30	10

MUT 1587 - Classe acciaio / Stahlklasse / Strength grade / Classe acier / Clase acero 8

8

GALV

Dado cieco / Blindmutter / Dome nut / Écrou borgne / Tuerca ciega
DIN 1587



code		h [mm]	Ch [mm]	
MUT15878S	M8	15	13	200
MUT158710S	M10	18	17	50
MUT158712S	M12	22	19	50
MUT158714S	M14	25	22	50
MUT158716S	M16	28	24	100
MUT158718S	M18	32	27	50
MUT158720S	M20	34	30	25
MUT158722S	M22	39	32	25
MUT158724S	M24	42	36	25

MUT 985

A2

Dado autobloccante / Selbstsichernde Mutter / Self-blocking nut / Écrou autobloquant / Tuerca autoblocante
DIN 985

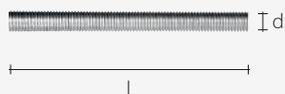


code		h [mm]	Ch [mm]	
MUT9858	M8	8	13	1
MUT98510	M10	10	17	1
MUT98512	M12	12	19	1
MUT98516	M16	16	24	1

MGS

A2

Barra filettata / Gewindestange / Threaded rod / Tige filetée / Varilla roscada
DIN 975



code		L [mm]	
AI9758	M8	1000	5
AI97510	M10	1000	5
AI97512	M12	1000	5
AI97516	M16	1000	5
AI97520	M20	1000	5



A2

AI 934

Dado esagonale / Sechskantmutter / Hexagonal nut / Écrou hexagonal / Tuerca hexagonal
DIN 934



code		h [mm]	Ch [mm]	
AI9348	M8	6,5	13	500
AI93410	M10	8	16	200
AI93412	M12	10	18	200
AI93416	M16	13	24	100
AI93420	M20	16	30	50

A2

AI 1587

Dado cieco / Blindmutter / Dome nut / Écrou borgne / Tuerca ciega
DIN 1587



code		h [mm]	Ch [mm]	
AI158710	M10	18	17	100
AI158712	M12	22	19	100
AI158716	M16	28	24	50
AI158720	M20	34	30	25

A2

AI 9021

Rondella / Unterlegscheibe / Washer / Rondelle / Arandela
DIN 9021 (ISO 9073)



code		d _{INT} [mm]	d _{EXT} [mm]	s [mm]	
AI90218	M8	8,4	24	2	500
AI902110	M10	10,5	30	2,5	500
AI902112	M12	13	37	3	200
AI902116	M16	17	50	3	100
AI902120	M20	22	60	4	50



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"

KOS - KOT



Bullone testa esagonale - testa tonda / Bolzen mit Sechskantkopf - Rundkopf / Hexagonal - round head bolt / Boulon tête hexagonale - tête ronde / Perno cabeza hexagonal - cabeza redonda



KOS - Classe acciaio / Stahlklasse / Strength grade /
Classe acier / Clase acero **8.8**



Bullone testa esagonale con dado / Sechskantbolzen mit Mutter / Hexagonal head bolt with nut / Boulon tête hexagonale avec écrou / Perno cabeza hexagonal con tuerca

code	d [mm]	L [mm]	
KOS12100B	M12	100	25
KOS12120B		120	25
KOS12140B		140	25
KOS12160B		160	25
KOS12180B		180	25
KOS12200B		200	25
KOS12220B		220	25
KOS12240B		240	25
KOS12260B		260	25
KOS12280B		280	25
KOS12300B		300	25
<hr/>			
KOS16120B	M16	120	15
KOS16140B		140	15
KOS16150B		150	15
KOS16160B		160	15
KOS16180B		180	15
KOS16200B		200	15
KOS16220B		220	15
KOS16240B		240	15
KOS16260B		260	15
KOS16280B		280	15
KOS16300B		300	15

KOT - Classe acciaio / Stahlklasse / Strength grade /
Classe acier / Clase acero **4.8**



Bullone testa tonda con dado / Torbandschraube mit Mutter / Round head bolt with nut / Boulon tête ronde avec écrou / Perno cabeza redonda con tuerca

code	d [mm]	L [mm]		
KOT850	M8	50	200	
KOT860		60	200	
KOT870		70	200	
KOT880		80	200	
KOT890		90	100	
KOT8100		100	100	
KOT8120		120	100	
KOT8140		140	100	
<hr/>				
KOT10100		M10	100	100
KOT10120	120		50	
KOT10130	130		50	
KOT10140	140		50	
KOT10150	150		50	
KOT10160	160		50	
KOT10180	180		50	
KOT10200	200		50	
KOT10220	220		50	
<hr/>				
KOT12200	M12	200	25	
KOT12220		220	25	
KOT12240		240	25	
KOT12260		260	25	
KOT12280		280	25	
KOT12300		300	25	

LEWIS



HSS



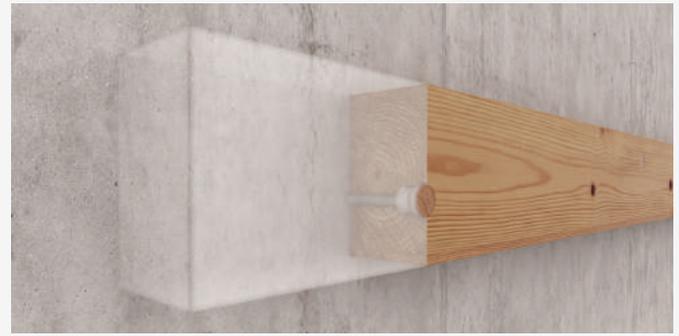
BORMAX



Per approfondimenti: catalogo "Plastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /
For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /
Para más información: catálogo "Placas y conectores para madera"

SKR - SKS

Ancorante avvitabile per calcestruzzo / Schraubanker / screw anchor for concrete / ancrage pour béton à visser / Anclaje atornillable para hormigón



SKR: testa esagonale / Sechskantkopf / Hexagonal head / Tête hexagonale / Cabeza hexagonal

code	d [mm]	L [mm]	t _{fix} [mm]	SW [mm]	T _{inst} [Nm]	
SKR7560	7,5	60	10	13	15	50
SKR7580		80	30	13	15	50
SKR75100		100	20	13	15	50
SKR1080	10	80	30	16	25	50
SKR10100		100	20	16	25	25
SKR10120		120	40	16	25	25
SKR10140		140	60	16	25	25
SKR10160		160	80	16	25	25
SKR12100		100	20	18	50	25
SKR12120	12	120	40	18	50	25
SKR12140		140	60	18	50	25
SKR12160		160	80	18	50	25
SKR12200		200	120	18	50	25
SKR12240		240	160	18	50	25
SKR12280		280	200	18	50	25
SKR12320		320	240	18	50	25
SKR12400		400	320	18	50	25



SKS: testa svasata / Senkkopf / Countersunk head / Tête fraisée / Cabeza avellanada

code	d [mm]	L [mm]	t _{fix} [mm]	TX [mm]	T _{inst} [Nm]	
SKS7560	7,5	60	10	TX40	-	50
SKS7580		80	30	TX40	-	50
SKS75100		100	20	TX40	-	50
SKS75120		120	40	TX40	-	50
SKS75140		140	60	TX40	-	50
SKS75160		160	80	TX40	-	50

P 16 SDS
cod. DUP16SDS



SDS PLUS

pg. 105 (Attrezzatura per costruzioni in legno / Werkzeuge für den Holzbau / Tools for wooden construction / Outillages pour construction bois / Herramientas para construcciones de madera)



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

AB1 - AB7 - ABU



AB1



Ancorante pesante ad espansione CE1 / Spreizdübel CE1 / Heavy-duty expansion anchor CE1 / Goujon d'ancrage charge lourde à expansion CE1 / Anclaje de expansión para carga pesada CE1

code	d ₀ [mm]	L _t [mm]	t _{fix} [mm]	SW [mm]	T _{inst} [Nm]	
FE210405	M8	72	10	13	20	100
FE210410		92	30	13	20	50
FE210415		112	50	13	20	50
FE210475	M10	112	30	17	35	25
FE210476		132	50	17	35	25
FE210440	M12	103	5	19	50	25
FE210480		118	20	19	50	25
FE210445		148	50	19	50	25
FE210490		178	80	19	50	25
FE210493	M16	138	20	24	120	10



AB7



Ancorante pesante ad espansione CE7 / Spreizdübel CE7 / Heavy-duty expansion anchor CE7 / Goujon d'ancrage charge lourde à expansion CE7 / Anclaje de expansión para carga pesada CE7

code	d ₀ [mm]	L _t [mm]	t _{fix} [mm]	SW [mm]	T _{inst} [Nm]	
FE210730	10	70	3	17	35	50
FE210735	12	100	23	19	60	50
FE210740		120	43	19	60	20
FE210745	16	145	23	24	120	15
FE210750		220	98	24	120	10



ABU

Ancorante pesante ad espansione / Spreizdübel / Heavy-duty expansion anchor / Goujon d'ancrage charge lourde à expansion / Anclaje de expansión para carga pesada

code	d ₀ [mm]	L _t [mm]	t _{fix} [mm]	SW [mm]	T _{inst} [Nm]	
FE210505	8	95	40	13	20	50
FE210510		115	60	13	20	50
FE210515	10	90	30	17	30	50
FE210520		100	40	17	30	50
FE210525		120	60	17	30	25
FE210530	12	95	5	19	80	25
FE210535		110	30	19	80	25
FE210540		160	80	19	80	25
FE210541	14	130	30	22	100	15
FE210545	16	125	20	24	140	15
FE210550		145	40	24	140	15



Per approfondimenti: catalogo "Plastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" /

For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" /

Para más información: catálogo "Placas y conectores para madera"

VINYLPRO



Ancorante chimico vinilestere biocomponente senza stirene
 / Chemischer Kleber mit Zweikomponentensystem auf
 Vinylesterbasis, styrolfrei / Two-component vinyl ester chemical
 anchor without styrene / Résine vinylester bi-composant sans
 styrène pour ancrage chimique / Anclaje químico viniléster
 bicomponente sin estireno



- ✓ CE opzione 1 / CE Option 1 / CE option 1 / CE option 1 / CE opción 1
- ✓ Uso certificato per calcestruzzo fessurato e non fessurato, muratura piena e forata (categoria d'uso b, c, w/w) / Anwendung für gerissenen und ungerissenen Beton, Vollmauerwerk und Lochmauerwerk zertifiziert (Anwendungskategorie a, b, c w/w) / Certified use for cracked and uncracked concrete, solid and hollow brick masonry (category of use b, c, w/w) / Agrément : béton fissuré et non fissuré, maçonnerie pleine et creuse (catégorie d'utilisation b, c, w/w) / Uso certificado para hormigón ranurado y no ranurado, albañilería maciza y perforada (categoría de uso b, c, w/w)
- ✓ Categoria di prestazione sismica C1 (M12-M30) / Seismische Leistungskategorie C1 (M12-M30) / C1 seismic performance category (M12-M30) / Catégorie de performance sismique C1 (M12-M30) / Categoría resistencia sísmica C1 (M12-M30)

code	[ml]	
FE400055	410	1
FE400056	300	1



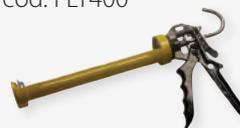
STING
cod. STING



PONY
cod. PONY



FLY400
cod. FLY400



FLY 401
cod. FLY401



Per approfondimenti: catalogo "Piastre e connettori per legno" / Mehr Infos dazu im Katalog "Holzbauverbinder" / For more details see "Wood connectors and timber plates" catalogue / Pour plus d'informations: catalogue "Plaques et connecteurs pour bois" / Para más información: catálogo "Placas y conectores para madera"

POLYGREEN

Ancorante chimico poliestere senza stirene / *Chemischer Kleber auf Polyesterbasis, styrolfrei* / Polyester chemical anchor without styrene / *Résine polyester sans styrène pour ancrage* / Anclaje químico poliéster sin estireno



- ✓ CE opzione 7 / CE Option 7 / CE option 7 / CE option 7 / CE opción 7
- ✓ Uso certificato per calcestruzzo non fessurato, muratura piena e forata (categoria d'uso b, c, w/w) / *Anwendung für ungerissenen Beton, Vollmauerwerk und Lochmauerwerk zertifiziert* (Anwendungskategorie a, b, c w/w) / Certified use for cracked and uncracked concrete, solid and hollow brick masonry (category of use b, c, w/w) / *Agrément : béton non fissuré, maçonnerie pleine et creuse* (catégorie d'utilisation b, c, w/w) / Uso certificado para hormigón no ranurado, albañilería maciza y perforada (categoría de uso b, c, w/w)

code	[ml]	
FE400060	410	1

INA

Barra filettata classe acciaio 5.8 per ancoranti chimici / *Gewindestange Stahlklasse 5.8 für chemische Verklebungen* / 5.8 steel-grade threaded-rod for chemical anchors / *Tige filetée classe acier 5.8 pour ancrages chimiques* / Varilla roscada clase acero 5.8 para anclajes químicos



5.8

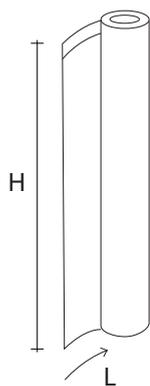
GALV

code	d [mm]	L _t [mm]	d _o [mm]	d _f [mm]	
FE210100	M8	110	10	≤ 9	10
FE210105	M10	110	12	≤ 12	10
FE210110		130	12	≤ 13	10
FE210115	M12	130	14	≤ 14	10
FE210119		180	14	≤ 15	10
FE210116	M16	160	18	≤ 18	10
FE210118		190	18	≤ 18	10
FE210121		230	18	≤ 18	10
FE210117	M20	240	24	≤ 22	10
FE210122	M24	270	28	≤ 26	10
FE210123	M27	400	32	≤ 30	10

3.

MEMBRANE / BAHNEN / MEMBRANES /
MEMBRANE / LÁMINAS





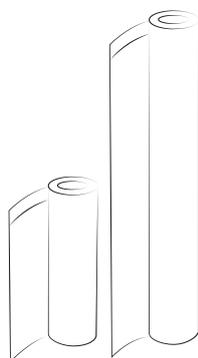
LEGENDA / LEGENDE / LEGEND / LÉGENDES / LEYENDA

H: Altezza / Höhe / Height / Hauteur / Altura

L: Lunghezza / Länge / Length / Longueur / Longitud

Sd: Proprietà di trasmissione del vapore d'acqua /
Wasserdampfdurchlässigkeit / Water vapour transmission /
Transmission de la vapeur d'eau / Transmisión de vapor de agua

							pg.
BARRIER				✓		✓	76
VAPORVLIES				✓		✓	77
CLIMA CONTROL				✓		✓	78
WALL TRASPIR				✓		✓	79
TRASPIR UV				✓			80
ROOF VAPOR						✓	81
ROOF TRASPIR				✓		✓	82
TRASPIR SUN				✓		✓	84
ROOF METAL						✓	85
BYTUM HEAVY		✓	✓		✓	✓	86
BYTUM LIGHT			✓		✓	✓	87



BARRIER

Membrane con funzione di barriera vapore / Dampfsperren /
Vapour barrier membranes / Membranes pare-vapeur / Láminas
con función de barrera vapor



BARRIER 40

code	ex code	g/m ²	H x L [m]	Sd [m]	
BAR40	D32202	110	1,5 x 50	40	80

BARRIER 100

code	ex code	g/m ²	H x L [m]	Sd [m]	
BAR100	D32102	100	1,5 x 50	107	70
BAR10040	D32108	100	4,0 x 25	107	50

B-s1-D0

BARRIER ALU 150 BS1D0

code	ex code	g/m ²	H x L [m]	Sd [m]	
BARALU15028B	D32109	130	2,8 x 50	150	56

BARRIER ALU 200

code	ex code	g/m ²	H x L [m]	Sd [m]	
BARALU200	D34202	100	1,5 x 50	200	80

HH735347
cod. HH735347



ALU BAND
cod. ALUBAND75



SUPERB GLUE
cod. SUPGLUE310
cod. SUPGLUE600



MARLIN
cod. MARLIN



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" /
For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour
constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



VAPORVLIES

CE
EN13984



Schermo freno vapore / Dampfbremsen / Vapour stop
membranes / Membranes pare vapeur / Láminas freno vapor



VAPORVLIES 100

code	ex code	g/m ²	H x L [m]	Sd [m]	
VV100	D11202	100	1,5 x 100	26	36

VAPORVLIES 120

code	ex code	g/m ²	H x L [m]	Sd [m]	
VV120	D11502	121	1,5 x 50	30	36
VV12030	D11508	121	3,0 x 50	30	30

HH735322
cod. HH735322



SEAL BAND / SEAL SQUARE
pg. 95



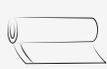
CUTTER
cod. CUTTER



ROLLER
cod. RLL40



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

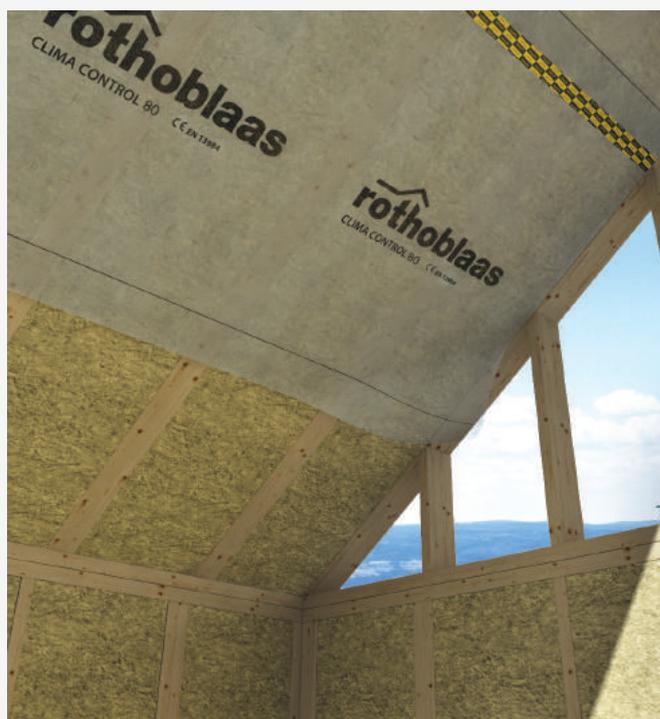


CLIMA CONTROL

CE
EN13984



Membrane a diffusione variabile / Dampfbremse mit variablen s_d -Wert / Vapour stop membranes for walls / Membranes freine-vapeur pour cloisons / Láminas freno vapor para paredes



code	ex code	g/m ²	H x L [m]	Sd [m]	
CLIMA80	D15402	80	1,5 x 50	0,2 - 5	81

SEAL BAND / SEAL SQUARE
pg. 95



ROLLER
cod. RLL45



HH735322
cod. HH735322



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



WALL TRASPIR

CE
EN13859-1/2



Membrane altamente traspiranti per pareti / Hochdiffusionsoffene Bahnen für Wände / Breathable membranes for walls / Membranes transpirantes pour cloisons / Láminas transpirables para paredes



TRASPIR 75

code	ex code	g/m ²	H x L [m]	Sd [m]	
T75	D21102	75	1,5 x 100	0,02	25

SINTEF

TRASPIR 110

code	ex code	g/m ²	H x L [m]	Sd [m]	
T110	D21502	112	1,5 x 50	0,02	36

CSTB

TRASPIR 115

code	ex code	g/m ²	H x L [m]	Sd [m]	
T11530	D21808	115	3,0 x 50	0,05	36

FLEXI BAND
pg. 91



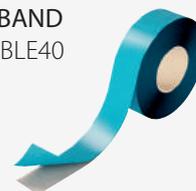
EASY BAND
pg. 90



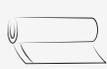
SUPRA BAND
pg. 98



DOUBLE BAND
cod. DOUBLE40



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



TRASPIR UV



Membrane altamente traspiranti resistenti ai raggi UV /
Diffusionsoffene UV-beständige Bahnen / Breathable membranes
 resistant to UV rays / Pare-pluie HPV transpirantes resistant aux
 UV / Láminas transpirables resistentes a rayos UV



MONOLITHIC

TRASPIR ZENIT UV 210

code	ex code	g/m ²	H x L [m]	Sd [m]	
TUV210	D42442	210	1,5 x 50	0,15	30
TUV21030	D42448	210	3,0 x 50	0,15	16

MONOLITHIC

TRASPIR EVO UV 210 TT

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
TTTUV210	D42454	•	210	1,5 x 50	0,04	24

BLACK BAND
 cod. BLACK50
 cod. BLACK4040



FRONT BAND / UV 210
 pg. 93



ALPHA
 cod. ALPHAOUT
 cod. ALPHAIN



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / *Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme"* /
 For more details see "Membranes and tapes for wooden buildings" catalogue / *Pour plus d'informations: catalogue "Membranes et rubans pour
 constructions en bois"* / Para más información: catálogo "Láminas y cintas para construcciones de madera"

ROOF VAPOR

Schermi freni vapore a media grammatura / Mitteldichte
Dampfbremsen / Vapour stop membranes with average basic
weight / Ecrans freine-vapeur grammage moyen / Láminas freno
vapor de medio peso

CE
EN13984



VAPOR 110

code	ex code	g/m ²	H x L [m]	Sd [m]	
V110	D11802	110	1,5 x 50	5	36

VAPOR 140

code	ex code	g/m ²	H x L [m]	Sd [m]	
V140	D13302	140	1,5 x 50	10	30

VAPOR 150 / 150 TT

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
V150	D13602	-	150	1,5 x 50	13	30
VTT150	D13604	•	150	1,5 x 50	13	30

VAPOR 180 / 180 TT

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
V180	D14202	-	180	1,5 x 50	3	25
VTT180	D14204	•	180	1,5 x 50	3	25

FLEXI BAND
pg. 91



EASY BAND
pg. 90



FROST BAND
pg. 92



CUTSET
cod. CUTSET



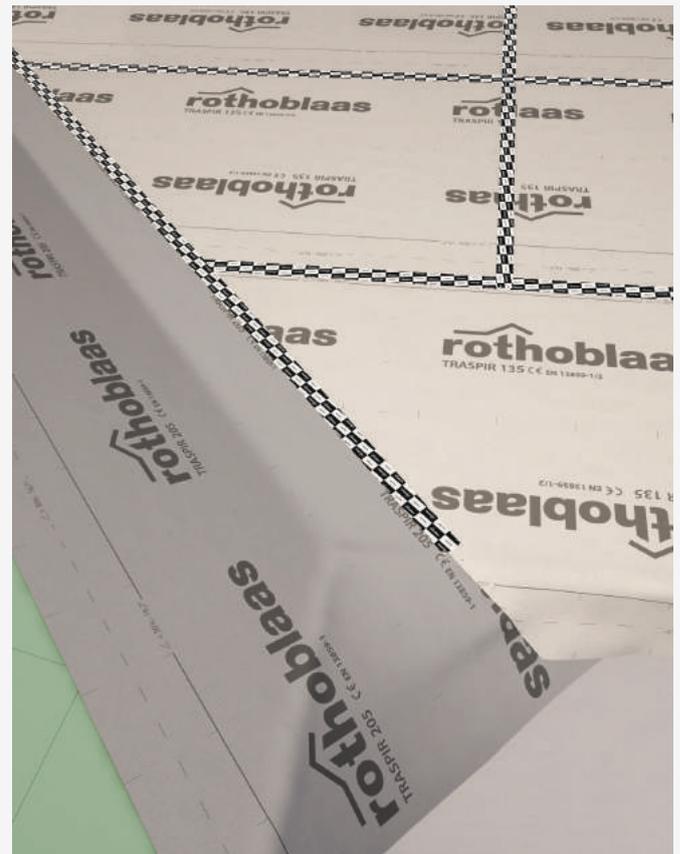
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

ROOF TRASPIR

Membrane altamente traspiranti a media grammatura /
Mitteldichte hochdiffusionsoffene Bahnen / Breathable membranes
with average basic weight / Ecran de sous-toiture HPV moyen
grammage / Láminas transpirables de gramaje medio



EN13859-1/2



TRASPIR 135

code	ex code	g/m ²	H x L [m]	Sd [m]	
T135	D23302	135	1,5 x 50	0,02	28



TRASPIR R 150 CSTB / R 150 TT CSTB

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
T150R	D23602	-	150	1,5 x 50	0,02	25
TTT150R	D23604	•	150	1,5 x 50	0,02	25



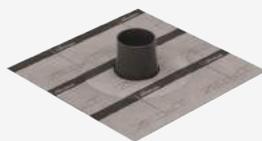
TRASPIR 150 CSTB / 150 TT CSTB

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
T150	D23502	-	150	1,5 x 50	0,05	30
TTT150	D23504	•	150	1,5 x 50	0,05	30

HH735347
cod. HH735347



MANICA SINGLE



CUTTER
cod. CUTTER



FLEXI BAND
pg. 91



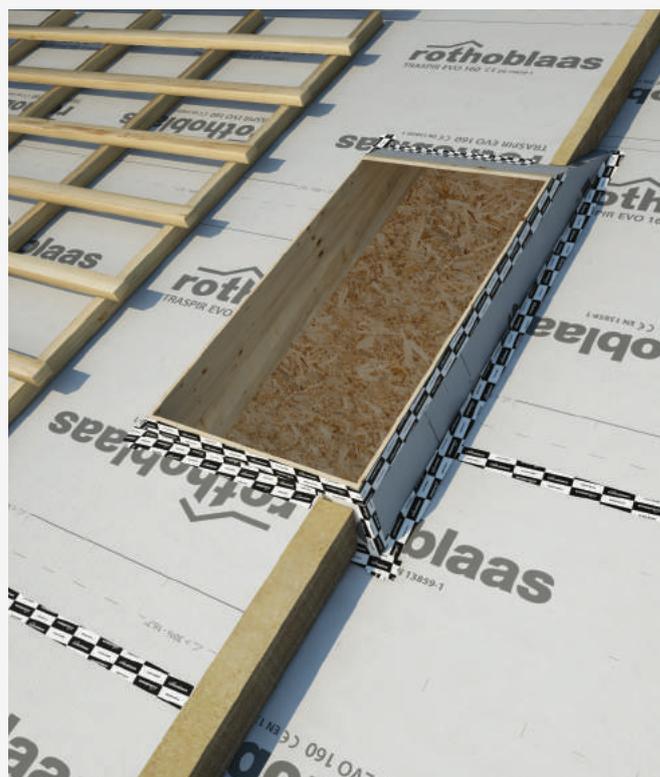
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" /
For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour
constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

ROOF TRASPIR

Membrane traspiranti ad alta grammatura / Hochdichte hochdiffusionsoffene Bahnen / Breathable membranes with high basic weight / Ecran de sous-toiture HPV haut grammage / Láminas transpirables de alto gramaje



EN13859-1/2



MONOLITHIC

TRASPIR EVO 160 TT

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
TTTEVO160	D42504	•	160	1,5 x 50	0,1	30

CSTB

TRASPIR 190 CSTB / 190 TT CSTB

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
T190	D24202	-	190	1,5 x 50	0,05	25
TTT190	D24204	•	190	1,5 x 50	0,05	25

**ALPES
CONTROLES**

TRASPIR 270 / 270 TT

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
T270	D24802	-	270	1,5 x 50	0,04	16
TTT270	D24804	•	270	1,5 x 50	0,04	16

EASY BAND
pg. 90



BLACK BAND
cod. BLACK50
cod. BLACK4040



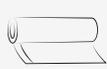
NAIL BAND
pg. 99



FROST BAND
pg. 92



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



TRASPIR SUN



EN13859-1/2



Membrane altamente traspiranti riflettenti / Reflektierende hochdiffusionsoffene Bahnen / Reflective breathable membranes / Ecran de sous-toiture HPV reflechissantes / Láminas transpirables reflectantes



TRASPIR SUNTEX 150 CSTB

code	ex code	g/m ²	H x L [m]	Sd [m]	
TSUN150	D42632	150	1,5 x 50	0,05	30

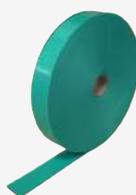
TRASPIR SUNTEX 200 TT

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
TTTSUN200	D42654	•	200	1,5 x 50	0,05	30

SUN BAND
pg. 94



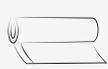
NAIL PLASTER
pg. 99



ROLLER
cod. RLL40



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



ROOF METAL



Stuoie tridimensionali per coperture metalliche / Geotextil für Metalldeckungen / 3D mats for metal roofs / Nattes 3d pour couvertures metalliques / Malla tridimensional para cubiertas metálicas



TRASPIR 3D COAT T

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
TTMET580	D42786	•	585 (300)	1,5 x 25	0,02	4



3D NET

code	ex code	g/m ²	H x L [m]	Sd [m]	
3DNET	D42772	350	1,4 x 25	-	6

FLEXI BAND
pg. 91



EASY BAND
pg. 90



HH735347
cod. HH735347



MARLIN
cod. MARLIN



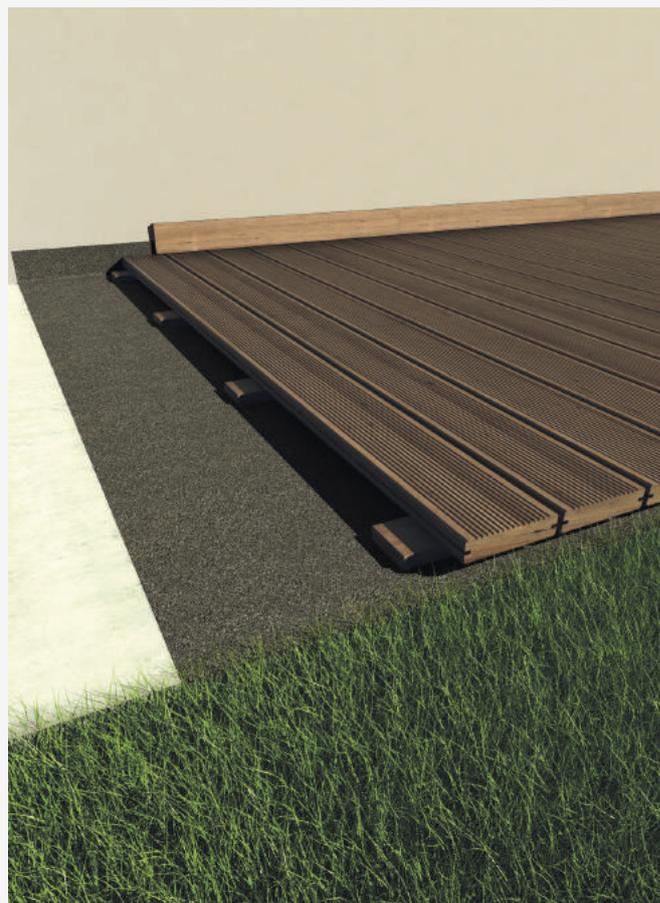
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

BYTUM HEAVY

Membrane impermeabili bituminose / Undurchlässige Bitumenbahnen / Bituminous impermeable membranes / Membranes d'étanchéité bitumineuses / Láminas bituminosas impermeables



CE EN 1504-2
EN 13859-1
EN 13970
EN13707



BYTUM BASE 3000

code	ex code	kg/m ²	H x L [m]	Sd [m]	
BYTBASE3000	D38424	ca. 3,0	1,0 x 10	ca. 300	28

BYTUM SLATE 3500

code	ex code	kg/m ²	H x L [m]	Sd [m]	
BYTSGRA3500	D38242				
BYTSRED3500	D38244		ca. 3,5	1,0 x 10	ca. 230
BYTSGRE3500	D38246				30

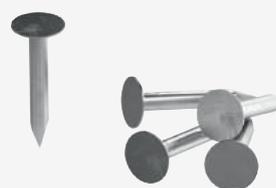
BYTUM LIQUID

code	ex code	kg	Sd [m]	
BYTL	D38622	10	5 - 50	1

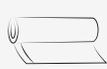
NAILS GUN
cod. HH3516



WIDE NAIL

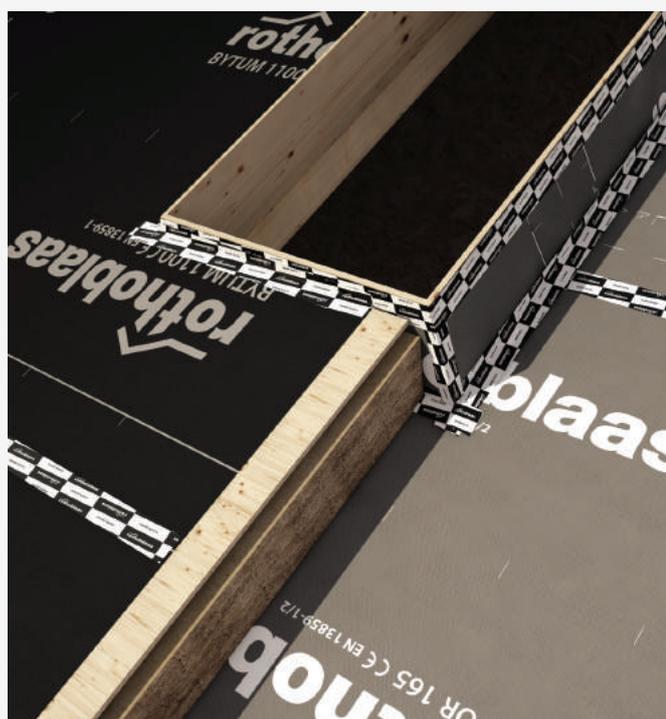


Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



BYTUM LIGHT

Membrane impermeabili bituminose / Undurchlässige Bitumenbahnen / Bituminous impermeable membranes / Membranes d'étanchéité bitumineuses / Láminas bituminosas impermeables



BYTUM 400

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
BYT400	D36202	-	400	1,0 x 50	50	30

BYTUM 750 T

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
BYT750	D36404	•	750	1,0 x 40	28	25

BYTUM 1100

code	ex code	tape	g/m ²	H x L [m]	Sd [m]	
BYT1100	D36602	-	1100	1,0 x 25	152	24

FLEXI BAND
pg. 91



FROST BAND
pg. 92

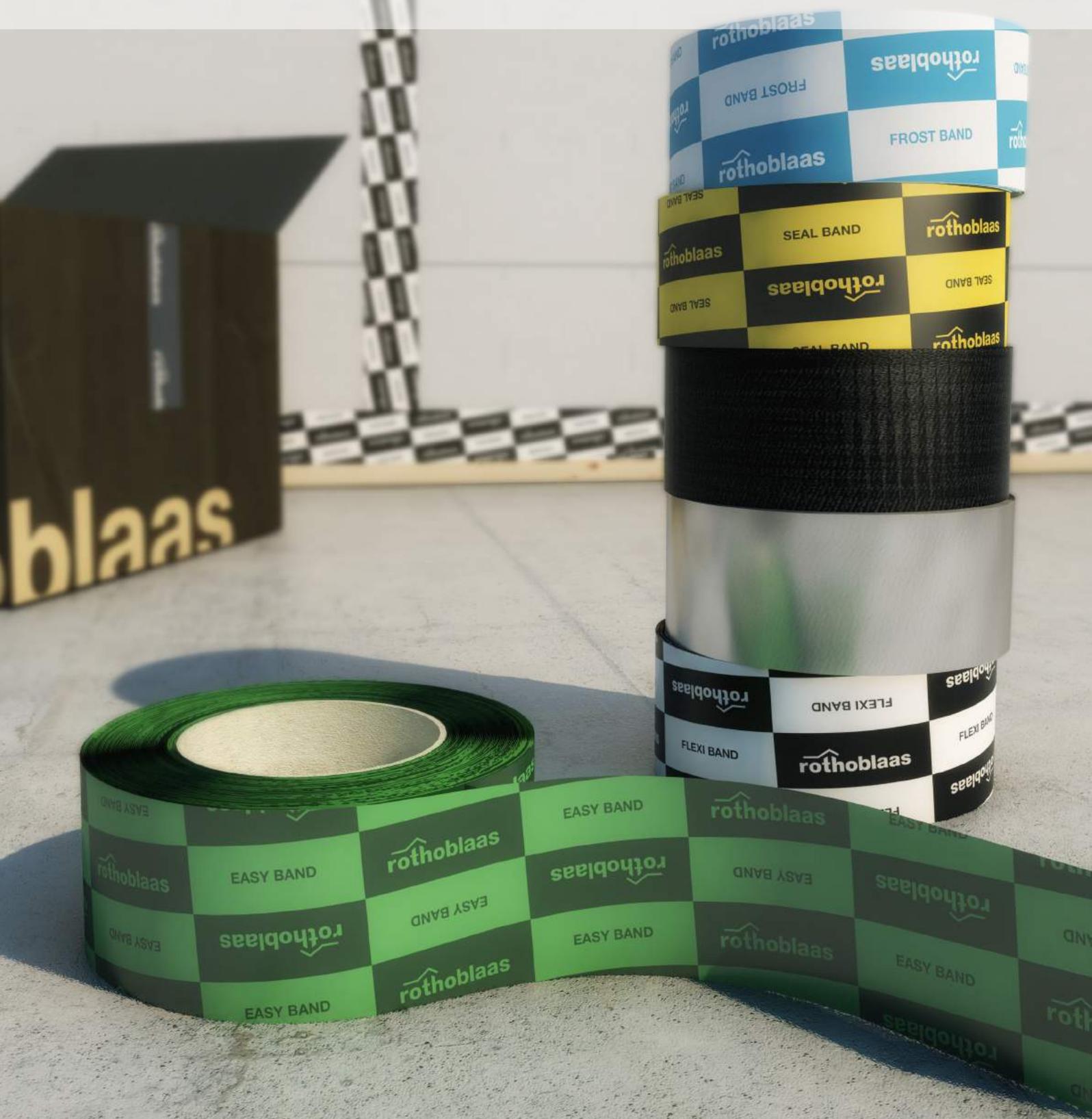


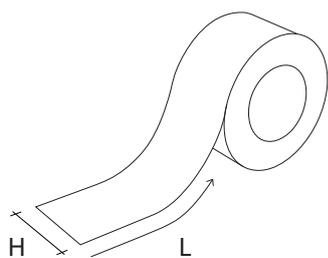
HH735347
cod. HH735347



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

4. NASTRI E PROFILI / KLEBEBÄNDER UND ZUBEHÖR / TAPES AND PROFILES / RUBANS ET BANDES / CINTAS Y PERFILES





LEGENDA / LEGENDE / LEGEND / LÉGENDES / LEYENDA

H: Altezza / Höhe / Height / Hauteur / Altura

L: Lunghezza / Länge / Length / Longueur / Longitud

							pg.
EASY BAND				✓	✓	✓	90
FLEXI BAND			✓	✓	✓	✓	91
FROST BAND				✓	✓	✓	92
FRONT BAND				✓		✓	93
SUN BAND				✓		✓	94
SEAL BAND / SQUARE				✓		✓	95
KOMPRI BAND			✓	✓	✓	✓	96
FRAME BAND				✓		✓	97
SUPRA BAND		✓	✓	✓	✓	✓	98
NAIL BAND		✓		✓		✓	99
NAIL PLASTER						✓	99
GROUND BAND			✓				100
BYTUM BAND			✓				101
PROTECT			✓				101
LEVEL BAND			✓	✓			102
CONNECT BAND			✓				102
CONSTRUCTION SEALING		✓	✓	✓	✓	✓	103



EASY BAND

✓ DIN 4108/7



Nastro monoadesivo acrilico universale / Einseitig klebendes Universal-Acrylband / single-sided universal adhesive acrylic tape / Ruban acrylique mono-adhesif universel / Cinta universal monoadesiva acrílica



code	ex code	H [mm]	L [m]	
EASY50	D52146	50	25	24
EASY60	D52145	60	25	24

PRIMER
cod. D69702



ROLLER
cod. RLL45



MARLIN
cod. MARLIN



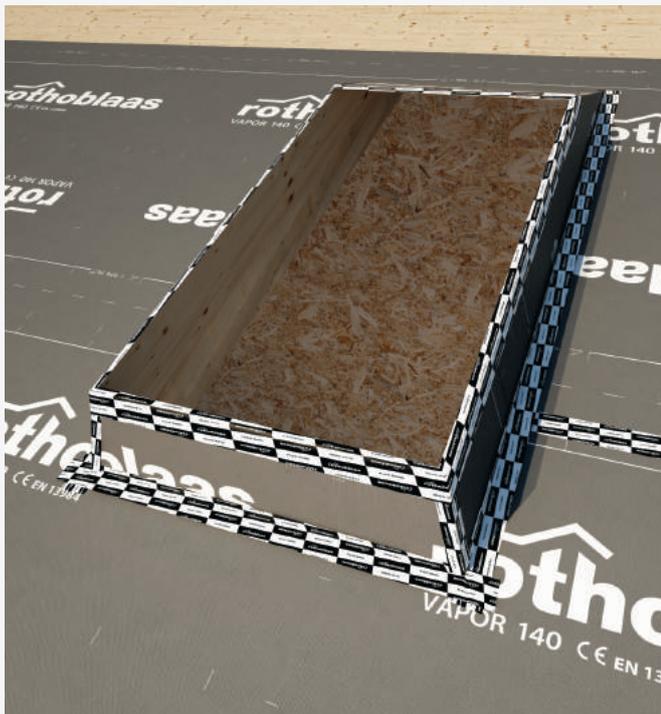
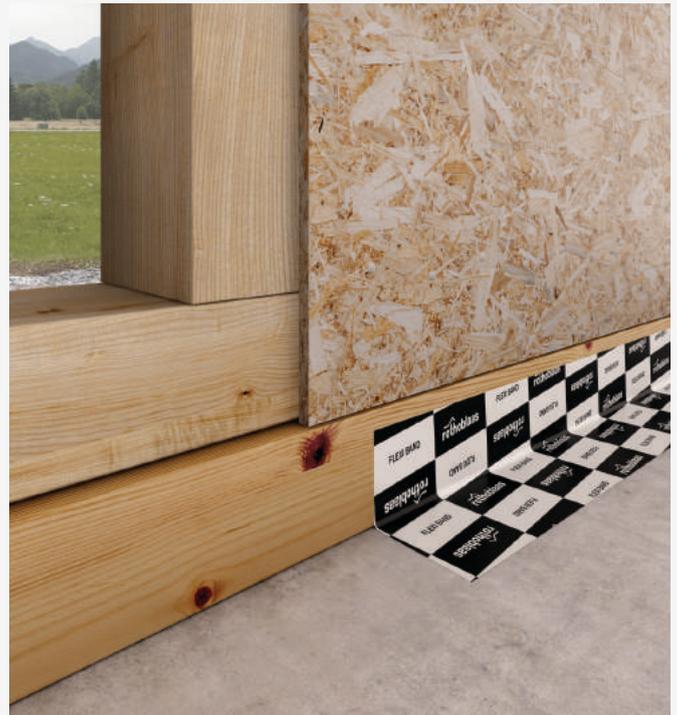
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

FLEXI BAND

Nastro monoadesivo acrilico universale / Einseitig klebendes Universal-Acrylband / single-sided universal adhesive acrylic tape / Ruban acrylique mono-adhesif universel / Cinta universal monoadhesiva acrílica



✓ DIN 4108/7

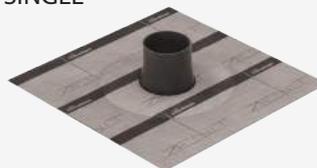


code	ex code	liner [mm]	H [mm]	L [m]	☐
FLEXI60	D52114	-	60	25	10
FLEXI100	D52116	-	100	25	6
FLEXI7575	D52117	75 / 75	150	25	4
FLEXI5050	D52118	50 / 50	100	25	6

MANICA MULTI



MANICA SINGLE



ALPHA

cod. ALPHAOUT
cod. ALPHAIN



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

FROST BAND

✓ DIN 4108/7

Nastro monoadesivo per basse temperature / Einseitig klebendes Band für tiefe Temperaturen / Single-sided adhesive tape for low temperatures / Ruban mono-adhesif basses temperatures / Cinta monoadhesiva para bajas temperaturas



code	ex code	H [mm]	L [m]	
FROST75	D52414	75	20	12

ROLLER
cod. RLL45



CUTTER
cod. CUTTER



GEMINI
cod. GEMINI80
cod. GEMINI60



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



FRONT BAND

Nastro monoadesivo resistente ai raggi UV / *Einseitig klebendes UV-beständiges Band* / Single-sided adhesive tape resistant to UV rays / *Ruban mono-adhesif resistant aux UV* / Cinta monoadhesiva resistente a los rayos UV



✓ DIN 4108/7



MULTI BAND

code	ex code	H [mm]	L [m]	
MULTI75	D52314	75	20	12

FRONT BAND UV 210 / FACADE BAND UV

code	ex code	H [mm]	L [m]	
FRONTUV75	D52334	75	20	8
FACADEUV60	D52344	60	25	10

BLACK BAND
cod. BLACK50
cod. BLACK4040



ALPHA
cod. ALPHAOUT
cod. ALPHAIN



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / *Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme"* / For more details see "Membranes and tapes for wooden buildings" catalogue / *Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois"* / Para más información: catálogo "Láminas y cintas para construcciones de madera"



SUN BAND

✓ DIN 4108/7



Nastro monoadesivo riflettente / Reflektierendes einseitig klebendes Band / Reflective single-sided adhesive tape / Ruban mono-adhesif reflechissant / Cinta monoadhesiva reflectante



code	ex code	H [mm]	L [m]	
SUN75	D52514	75	20	8

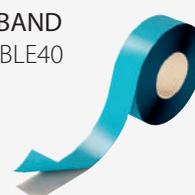
GIPS BAND
cod. GIPSBAND50



SUPRA BAND
pg. 98



DOUBLE BAND
cod. DOUBLE40



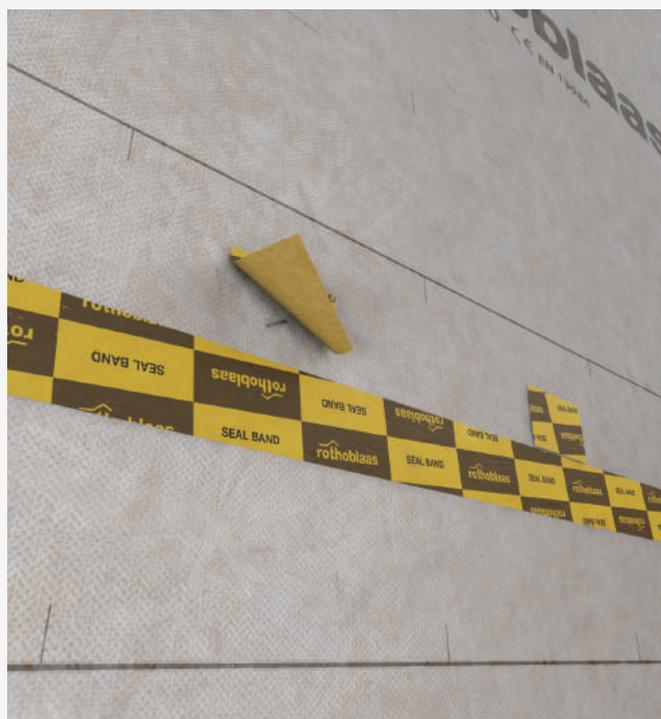
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



SEAL BAND/SQUARE

Nastro monoadesivo per interni / Einseitig klebendes Band für den Innenbereich / Single-sided tape for indoor use / Ruban mono-adhésif pour intérieurs / Cinta monoadhesiva para interior

✓ DIN 4108/7



SEAL BAND

code	ex code	liner [mm]	H [mm]	L [m]	
SEAL60	D52211	-	60	40	5
SEAL1248	D52212	12 / 48	60	40	5
SEAL3030	D52214	30 / 30	60	40	5

SEAL SQUARE

code	ex code	H [mm]	L [mm]	
SEAL180	D52220	180	180	1 (200)

ROLLER
cod. RLL45



MANICA MULTI



CUTTER
cod. CUTTER



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

KOMPRI BAND

Nastro in schiuma autoespandente / Vorkomprimiertes
Schaumstoff-Dichtungsband / Tape made of self-expanding foam
/ Ruban en mousse expansive / Cinta de espuma autoexpandible



CE
EN07/0072



code	ex code	H [mm]	L [m]	S _{max} [mm]	f [mm]	
KOMPRI1010	D63512	10	13	10	1-4	30
KOMPRI1015	D63514	15	13	10	1-4	20
KOMPRI2015	D63532	15	8	20	4-10	20
KOMPRI3015	D63552	15	4,3	30	6-15	20
KOMPRI4520	D63572	20	3,3	45	9-20	15

PRIMER
cod. PRIMER



CONSTRUCTION SEALING
pg. 103



MARLIN
cod. MARLIN



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" /
For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour
constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



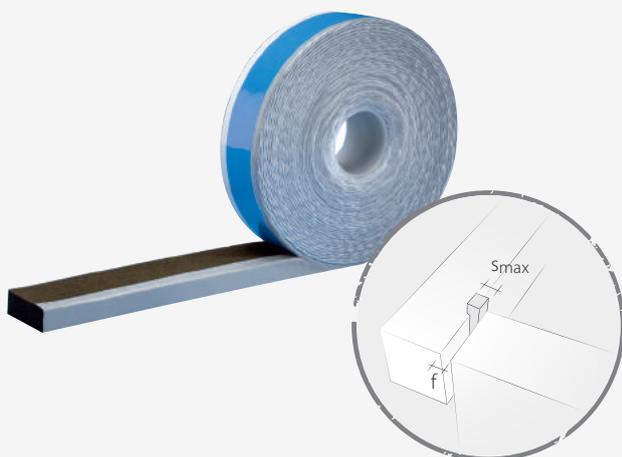
FRAME BAND



EN13984



Nastro sigillante autoespandente per serramenti /
Selbstausdehnendes Fugenband für Fenster und Türen /
 Self-expanding sealing tape for window/door frames / *Ruban*
d'étanchéité pour menuiseries / Cinta selladora autoexpansible
 para cerramientos



code	ex code	H [mm]	L [m]	S _{max} [mm]	f [mm]	
FRAME2054	D67413	54	30	20	2 - 10	7
FRAME2074	D67416	74	30	20	2 - 10	5

PLASTER BAND IN
 cod. PLASTIN1263
 cod. PLASTIN1288
 cod. PLASTIN12138
 cod. PLASTIN12188



PLASTER BAND OUT
 cod. PLASTOUT1263
 cod. PLASTOUT1288
 cod. PLASTOUT12138
 cod. PLASTOUT12188



HERMETIC FOAM
 cod. HERFOAM



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" /
 For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour
 constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



SUPRA BAND



Nastro butilico biadesivo / Zweiseitig klebendes Butylband /
Bi-adhesive butyl tape / Ruban butylique adhésif double face /
Cinta butílica biadhesiva



code	ex code	s [mm]	H [mm]	L [m]	
SUPRA6	D63627	4	6	6	16
SUPRA10	D63628	4	10	6	22

SUPERB GLUE
cod. SUPGLUE310
cod. SUPGLUE600



DOUBLE BAND
cod. DOUBLE40



BUTYL BAND
cod. BUTYLBAND1501
cod. BUTYLBAND1502



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" /
For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour
constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



NAIL BAND

Sigillante punto chiodo butilico / Butylnageldichtband / Butyl nail point sealant / Bande d'etancheite butylique pour point clou / Sellador de butilo punto clavo



UNI 11470



code	ex code	s [mm]	H [mm]	L [m]	
NAILBAND50	D62102	1	50	15	12

NAIL PLASTER

Guarnizione punto chiodo in PE / PE-Nageldichtband / PE nail point seal / Joint point clou en PE / Junta selladora de PE punto clavo



VDI 6022
EN ISO 846
UNI 11470



code	ex code	s [mm]	H [mm]	L	
NAILPLA350	D62202	3	50	30 m	10
NAILPLA35050	D62208	3	50 x 50	400	6



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



GROUND BAND

CE



Membrana bituminosa autoadesiva / *Selbstklebende Bitumenbahn* / Self-adhesive bituminous membrane / *Membrane bitumineuse autocollante* / Lámina bituminosa autoadhesiva



code	ex code	H [mm]	L [m]	
GROUND200	D67253	200	20	2
GROUND500	D67254	500	20	1
GROUND1000	D67242	1000	20	1
GROUND1000H	D67255	1000	20	1



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / *Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme"* / For more details see "Membranes and tapes for wooden buildings" catalogue / *Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois"* / Para más información: catálogo "Láminas y cintas para construcciones de madera"



BYTUM BAND



Banda bituminosa autoadesiva / Doppelseitiges Bitumenband überputzbar / Self-adhesive bituminous tape / Bande bitumineuse autocollante / Cinta bituminosa autoadhesiva

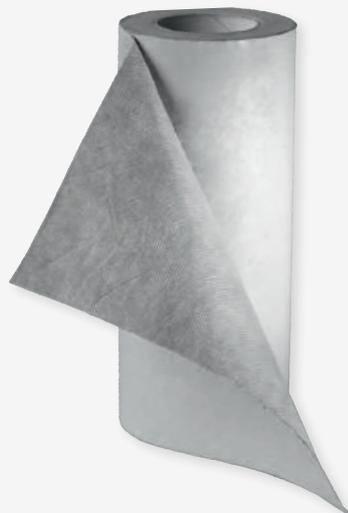


code	ex code	H [mm]	L [m]	
BYTBAND240	D67232	240	15	2
BYTBAND370	D67233	370	15	1

PROTECT



Tagliamuro butilico per sottofondi / Mauersperre aus Butyl für Bodenplatten / Butyl wall barrier for foundations / Bande d'arase butylique pour soubassements / Cinta butílica para suelos



code	ex code	H [mm]	L [m]	
PROTECT330	D67222	330	10	2
PROTECT500	D67225	500	10	1



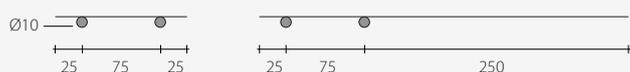
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



LEVEL BAND



Tagliamuro in polietilene e EPDM / Mauersperre aus Polyethylen und EPDM / EPDM and polyethylene wall barrier / Bande d'arase en polyéthylène et EPDM / Cinta en polietileno y EPDM



code	ex code	H [mm]	L [m]	
LEVEL125	D67272	125	25	2
LEVEL350	D67274	350	25	2

CONNECT BAND



Tagliamuro in EPDM per sottofondi / EPDM-Mauersperre für Bodenplatten / EPDM wall barrier for foundations / Bande d'arase en EPDM pour soubassements / Cinta en EPDM para suelos



code	ex code	H [mm]	L [m]	
CONNECT100	D67262	100	25	3
CONNECT250	D67264	250	25	1



Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"



CONSTRUCTION SEALING



Guarnizione in EPDM per giunti / EPDM-Fugendichtband / EPDM sealer for joints / Ruban isolant en EPDM / Junta selladora de EPDM para ángulos



code	ex code	s [mm]	H [mm]	L [m]	
CONSTRU46	D63482	3	46	300	1

HH735347
cod. HH735347



TIE BEAM STRIPE
cod. TIEBEAM71



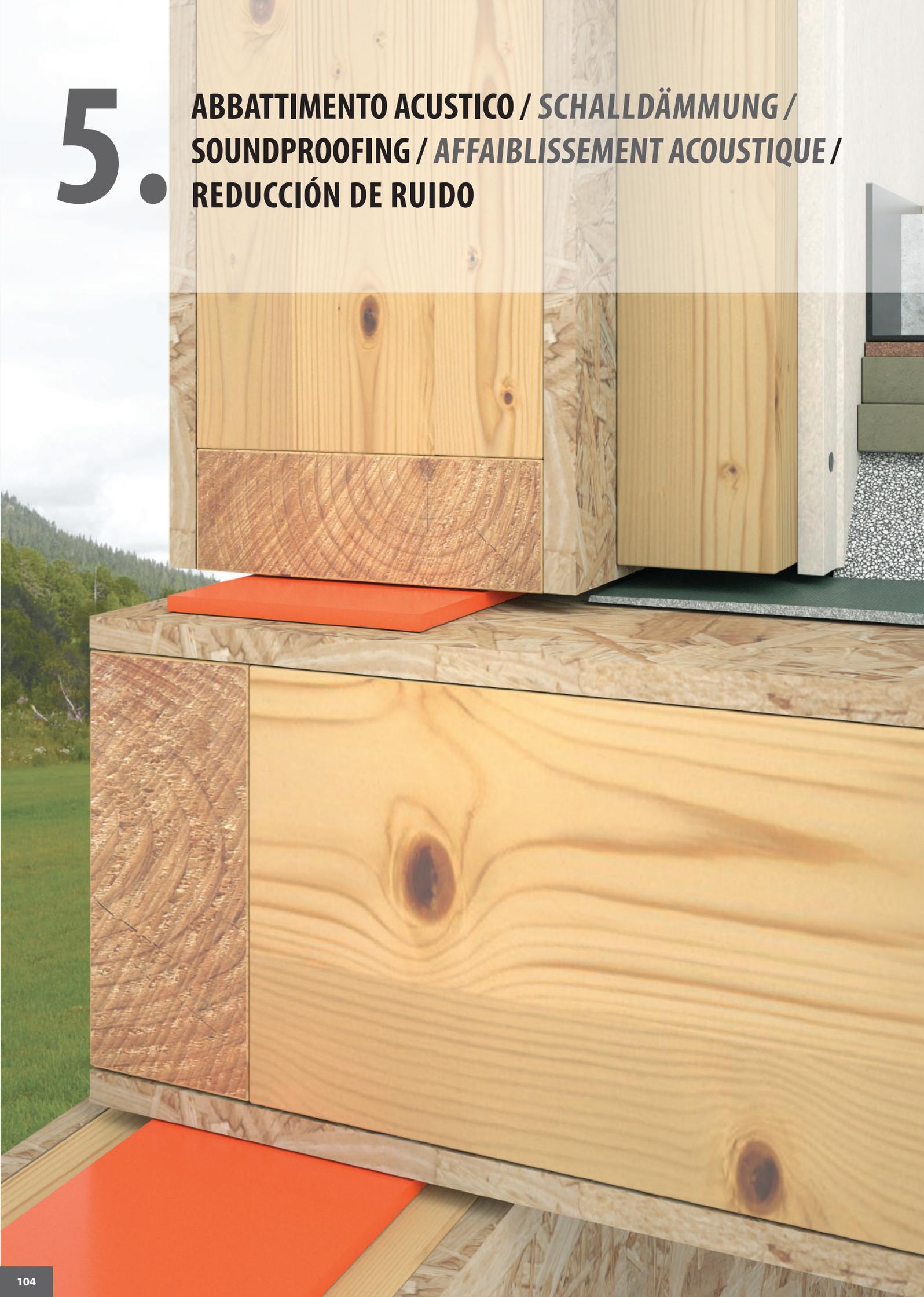
BUTYL BAND
cod. BUTYLBAND1501
cod. BUTYLBAND1502



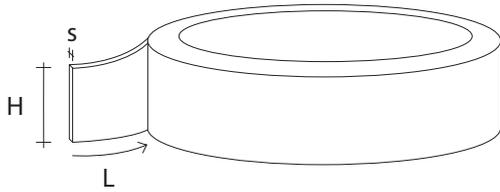
Per approfondimenti: catalogo "Membrane e nastri per costruzioni in legno" / Mehr Infos dazu im Katalog "Dach- und Abdichtungssysteme" / For more details see "Membranes and tapes for wooden buildings" catalogue / Pour plus d'informations: catalogue "Membranes et rubans pour constructions en bois" / Para más información: catálogo "Láminas y cintas para construcciones de madera"

5.

**ABBATTIMENTO ACUSTICO / SCHALLDÄMMUNG /
SOUNDPROOFING / AFFAIBLISSEMENT ACOUSTIQUE /
REDUCCIÓN DE RUIDO**



LEGENDA / LEGENDE / LEGEND / LÉGENDES / LEYENDA



H: Altezza / Höhe / Height / Hauteur / Altura

L: Lunghezza / Länge / Length / Longueur / Longitud

S: Spessore / Stärke / Thickness / Épaisseur / Espesor

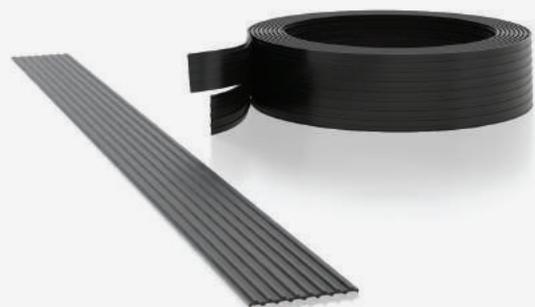
							pg.
TRACK			✓	✓	✓	✓	106
ALADIN STRIPE			✓	✓	✓	✓	106
XYLOFON			✓	✓	✓	✓	108
SILENT FLOOR			✓		✓		109
SILENT WALL			✓	✓	✓		109



TRACK



Striscia fonoisolante / Entkopplungsprofil zur Schalldämmung /
Soundproofing strip / Bande résiliente / Banda insonorizante



code	ex code	H [mm]	L [m]	s [mm]	
TRACK85	D82214	85	50	4,5	1

ALADIN STRIPE



Profilo resiliente per l'isolamento acustico / Entkopplungsprofil
zur Schalldämmung / Resilient profile for acoustic insulation /
Bande résiliente pour l'isolation acoustique / Perfil resiliente para
el aislamiento acústico



code	ex code		H [mm]	L [m]	s [mm]	
ALADIN95	D82113	soft	95	50	5	1
ALADIN115	D82123	extra soft	115	50	7	1



Per approfondimenti: catalogo "Soluzioni per l'abbattimento acustico" / Mehr Infos dazu im Katalog "Lösungen zur Schalldämmung" /
For more details see "Soundproofing solutions" / Pour plus d'informations: catalogue "Solutions pour l'abattement acoustique" /
Para más información: catálogo "Soluciones para la reducción del ruido"

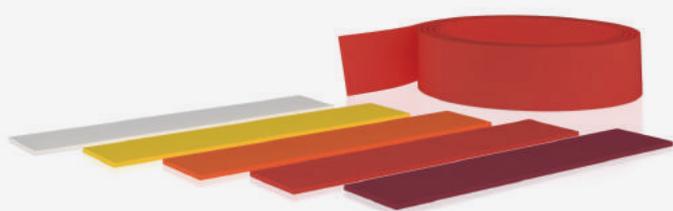




XYLOFON



Profilo resiliente ad alte prestazioni per l'isolamento acustico /
 Hocheffizientes Schalldämmband zur Schwingungsdämpfung
 / Soundproofing, high performing resilient soundproofing
 profile / Bande résiliente à hautes performances pour l'isolation
 acoustique / Perfil resiliente de elevadas prestaciones para el
 aislamiento acústico



code	ex code		L [m]	H [mm]	s [mm]	
XYL35100	D82411		3,66	100	6	1
XYL50100	D82412		3,66	100	6	1
XYL70100	D82413		3,66	100	6	1
XYL80100	D82414		3,66	100	6	1
XYL90120	D82415		3,66	120	6	1

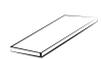
TIE BEAM STRIPE
 cod. D67644



FLEXI BAND
 pg. 91



MARLIN
 cod. MARLIN



Per approfondimenti: catalogo "Soluzioni per l'abbattimento acustico" / Mehr Infos dazu im Katalog "Lösungen zur Schalldämmung" /
 For more details see "Soundproofing solutions" / Pour plus d'informations: catalogue "Solutions pour l'abattement acoustique" /
 Para más información: catálogo "Soluciones para la reducción del ruido"



SILENT FLOOR



Membrana impermeabilizzante fonoassorbente / *Wasserdichte Schalldämmmatte* / Waterproof, soundproofing membrane / *Membrane imperméabilisante phono-absorbante* / Lámina impermeabilizante insonorizante

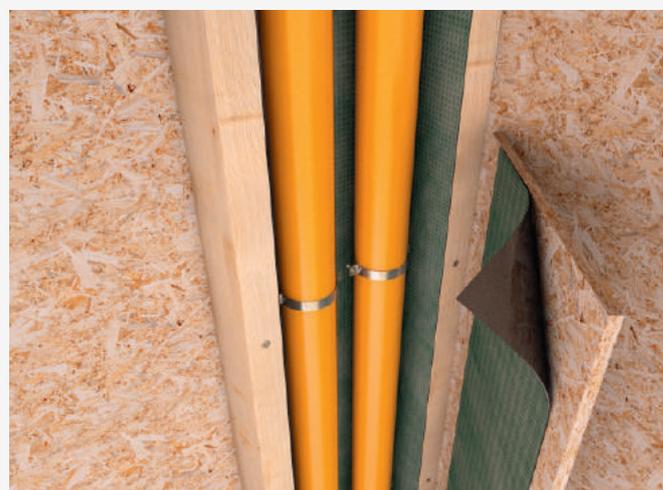


code	ex code	H [m]	L [m]	s [mm]	
SILENTFLOOR	D84113	1,0	10	5	20

SILENT WALL



Membrana impermeabilizzante fonoimpedente / *Dichte, selbstklebende Schalldämmmatte* / Waterproof, soundproofing underlay / *Membrane imperméabilisante à impédance acoustique* / Membrana impermeabilizante absorbente



code	ex code	H [m]	L [m]	s [mm]	
SILENTWALL	D85113	1,0	8,5	4	24

HERMETIC FOAM
cod. HERFOAM



CUTTER
cod. CUTTER



SILENT EDGE
cod. SILENTEDGE150



SILENT UNDERFLOOR
cod. SILENTUNDER50



Per approfondimenti: catalogo "Soluzioni per l'abbattimento acustico" / Mehr Infos dazu im Katalog "Lösungen zur Schalldämmung" / For more details see "Soundproofing solutions" / Pour plus d'informations: catalogue "Solutions pour l'abattement acoustique" / Para más información: catálogo "Soluciones para la reducción del ruido"

6. **SISTEMI ANTICADUTA / ABSTURZSICHERUNG / FALL PROTECTION SYSTEMS / SYSTEMES ANTICHUTE / SISTEMAS ANTICAÍDAS**





pg.

HOOK						<input checked="" type="checkbox"/>	112
LOOP - LOOP XL						<input checked="" type="checkbox"/>	113
KITE				<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	114
PATROL TOWER - SHIELD						<input checked="" type="checkbox"/>	115
AOS 01						<input checked="" type="checkbox"/>	116
PATROL KIT						<input checked="" type="checkbox"/>	116
STEP I						<input checked="" type="checkbox"/>	117
STEP II				<input checked="" type="checkbox"/>			117
STEP III				<input checked="" type="checkbox"/>			117



HOOK

Punto di ancoraggio / Anschlagpunkt / Anchor points / Point d'ancrage / Punto de anclaje

EN 795 A



code	H [mm]		
HOOK20	20	inox 1.4016 - AISI430	10
HOOK50	50	inox 1.4016 - AISI430	10
HOOK100	100	inox 1.4016 - AISI430	10
HOOK140	140	inox 1.4016 - AISI430	10

PALMIFIX
cod. BEF510



OMEGA
cod. BEF515



Per approfondimenti: catalogo "Sistemi anticaduta" / Mehr Infos dazu im Katalog "Absturzsicherung" / For more details see "Fall protection systems" / Pour plus d'informations: catalogue "Systemes antichute" / Para más información: catálogo "Sistemas anticaídas"



LOOP - LOOP XL

Punto di ancoraggio / Anschlagpunkt / Anchor points / Point d'ancrage / Punto de anclaje

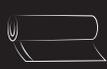
EN 795/A:2012
UNI 11578



code	L [mm]		
LOOP	456	inox 1.4404 - AISI316	1
LOOPXL	756	inox 1.4404 - AISI316	1



Per approfondimenti: catalogo "Sistemi anticaduta" / Mehr Infos dazu im Katalog "Absturzicherung" / For more details see "Fall protection systems" / Pour plus d'informations: catalogue "Systemes antichute" / Para más información: catálogo "Sistemas anticaídas"



KITE

EN 795/A:2012
UNI 11578



Punto di ancoraggio / Anschlagpunkt / Anchor points / Point d'ancrage / Punto de anclaje

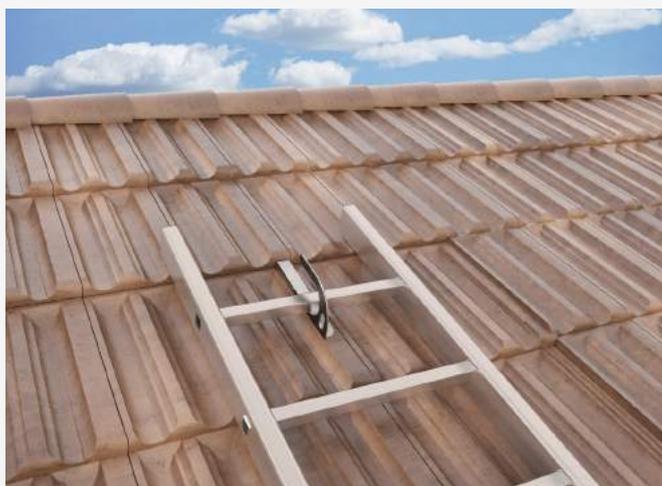


code	B x H [mm]		
KITE	101 x 100	inox 1.4016 - AISI430	1

SLIM



Punto di ancoraggio per sezioni strette / Anschlagpunkt für schmale Dimensionen / Anchor points for slim dimensions / Point d'ancrage pour des sections de petites dimensions / Punto de anclaje para medidas estrechas



code	
SLIM	1

SET KITE (1 VGS 11x100mm + 2 HBS 8x100mm)
cod. BEFKITE



PROTECTOR EVO
cod. AS3018



Per approfondimenti: catalogo "Sistemi anticaduta" / Mehr Infos dazu im Katalog "Absturzsicherung" / For more details see "Fall protection systems" / Pour plus d'informations: catalogue "Systemes antichute" / Para más información: catálogo "Sistemas anticaídas"

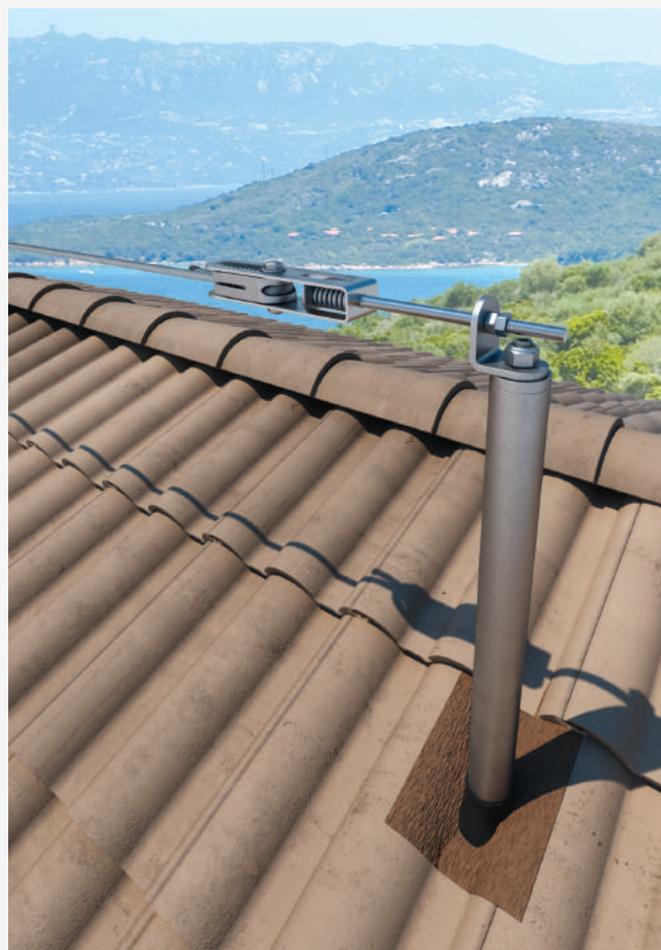


PATROL TOWER/SHIELD

EN 795/C:2012
CEN/TS 16415:2013
UNI 11578



Linea vita su Tower o Shield / Seilsystem auf Tower oder Shield
/ Anchor line for Tower and Shield / Ligne de vie sur Tower et
Shield / Línea de vida sobre Tower y Shield



code	H [mm]		
TOWER300	300	hot dip S235JR	1
TOWER400	400	hot dip S235JR	1
TOWER500	500	hot dip S235JR	1
TOWER600	600	hot dip S235JR	1
TOWERA2500	500	inox 1.4301 / AISI304	1
TOWER22500	500	hot dip S235JR	1



code	B [mm]	L [mm]		
SHIELD	360	476,5	inox 1.4301 / AISI304	1

TOPLATE 2.0
cod. BEF520



SET TOWER
cod. BEF201VGS / cod. BEF202VGS



TOWER PEAK
cod. TOWERPEAK



TOWER SLOPE
cod. TOWERSLOPE



Per approfondimenti: catalogo "Sistemi anticaduta" / Mehr Infos dazu im Katalog "Absturzicherung" / For more details see "Fall protection systems" /
Pour plus d'informations: catalogue "Systemes antichute" / Para más información: catálogo "Sistemas anticaídas"

AOS 01

Punto di ancoraggio per Tower e Shield / Anschlagpunkt für Tower und Shield / Anchor point for Tower and Shield / Point d'ancrage pour Tower et Shield / Punto de anclaje para Tower y Shield



EN 795/A:2012
CEN/TS 16415:2013
UNI 11578



TOWER		SHIELD	
code			
AOS01	inox 1.4301 - AISI304	1	

PATROL KIT

Linea vita Patrol in kit - acciaio inox / Set Seilsystem Patrol - Edelstahl / Patrol anchor line in kit - stainless steel / Ligne de vie Patrol en kit - acier inox / Línea de vida kit Patrol - acero inoxidable



EN 795/C:2012
CEN/TS 16415:2013
UNI 11578



code	L [m]	Ø [mm]	
PATROLKIT10	10	8	1
PATROLKIT15	15	8	1
PATROLKIT25	25	8	1



Per approfondimenti: catalogo "Sistemi anticaduta" / Mehr Infos dazu im Katalog "Absturzsicherung" / For more details see "Fall protection systems" / Pour plus d'informations: catalogue "Systemes antichute" / Para más información: catálogo "Sistemas anticaídas"



STEP I



Gancio scala per tetti inclinati / Leiterhaken für geneigte Dächer / Ladder hook for pitched roofs / Crochets échelle pour toits inclinés / Gancho de escalera para cubiertas inclinadas



code	n x Ø [mm]	
AS5200	3 x Ø11,5	1

STEP II



Gancio scala per parete / Leiterhaken für Fassaden / Ladder hook for wall / Crochet échelle mural / Gancho de escalera para muro

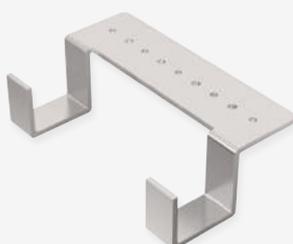


code	n Ø9	n Ø13	
AS5215	5	4	1

STEP III



Gancio scala per superfici piane / Leiterhaken für ebene Flächen / Ladder hook for flat surfaces / Crochet échelle pour surfaces plates / Gancho de escalera para superficies planas



code	n Ø9	n Ø13	
AS5220	5	4	1

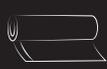
7.

**ACCESSORI / ZUBEHÖR / ACCESSORIES /
SYSTEMES ACCESSOIRES / ACCESORIOS**

REICH







CHIODATRICI A ROTOLO, NASTRATURA A FILO / RUNDMAGAZIN-NAGLER, DRAHTBINDUNG / COIL NAILGUNS, CORD COILS / CLOUEURS À ROULEAUX, ASSEMBLAGE FIL DE FER / CLAVADORAS DE ROLLO, ENCINTADO DE ALAMBRE



3509

Chiodatrice a rotolo 16° / Rundmagazin-Nagler 16° / Coil magazine nailgun 16° / Cloueur à rouleau 16° / Clavadora de rollos 16°

code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3509	2,1 - 2,5	32-65	2



3515

Chiodatrice a rotolo 16° / Rundmagazin-Nagler 16° / Coil magazine nailgun 16° / Cloueur à rouleau 16° / Clavadora de rollos 16°

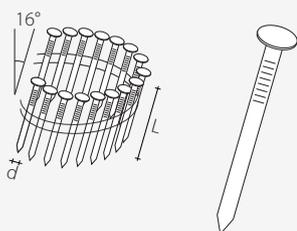
code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3515	2,3 - 3,1	38 - 70	2,9



3539

Chiodatrice a rotolo 16° / Rundmagazin-Nagler 16° / Coil magazine nailgun 16° / Cloueur à rouleau 16° / Clavadora de rollos 16°

code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3539	2,5 - 3,4	45 - 90	3,8



D16°

Chiodi lisci a rotolo - D16° / Glattschaftnägler - D16° / Smooth-shank nail coils - D16° / Clous lisses à rouleau - D16° / Clavos lisos en rollo - D16°



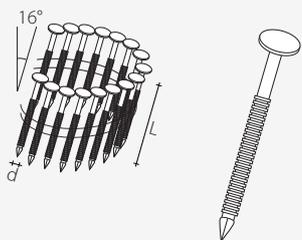
code	d x L [mm]	HH3509	HH3515	HH3539			kg /
HH30002560	2,5 x 60	•	•	•	7.200	216.000	17,4
HH30002565	2,5 x 65	•	•	•	7.200	216.000	18,8
HH30002570	2,5 x 70		•	•	7.200	216.000	20,3
HH30002870	2,8 x 70		•	•	6.000	180.000	18,0
HH30002880	2,8 x 80			•	4.500	135.000	20,2
HH30002890	2,8 x 90			•	4.500	135.000	20,9



code	d x L [mm]	HH3509	HH3515	HH3539			kg /
HH10501909	2,5 x 65	•	•	•	7.200	288.000	2,8
HH10501912	2,8 x 65		•	•	6.000	240.000	3,3
HH10501914	2,8 x 70		•	•	6.000	240.000	3,4
HH10501916	2,8 x 80			•	4.500	180.000	4,0
HH10502036	3,1 x 70		•	•	4.800	192.000	4,0
HH10501919	3,1 x 80			•	3.600	144.000	4,9
HH10501921	3,1 x 90			•	3.600	144.000	5,3



Per approfondimenti: catalogo "Attrezzatura per costruzioni in legno" / Mehr Infos dazu im Katalog "Werkzeuge für den Holzbau" / For more details see "Tools for wooden construction" / Pour plus d'informations: catalogue "Outils pour construction bois" / Para más información: catálogo "Herramientas para construcciones de madera"



D16°

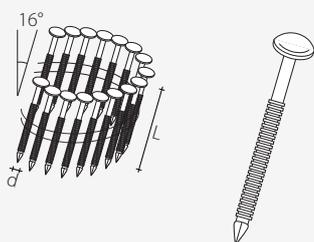
Chiodi ring a rotolo - D16° / Ringnutnägel - D16° / Ring-shank nail coils - D16° / Clous crantés à rouleau - D16° / Clavos ring en rollo - D16°



code	d x L [mm]	HH3509	HH3515	HH3539			kg /
HH10501922	2,3/2,5 x 45	•	•	•	12.020	480.800	1,6
HH10501923	2,3/2,5 x 50	•	•	•	10.020	400.800	1,7
HH10501924	2,3/2,5 x 55	•	•	•	10.020	400.800	1,8
HH10501925	2,3/2,5 x 60	•	•	•	8.020	320.800	2,2
HH10501927	2,3/2,5 x 65	•	•	•	8.020	320.800	2,3
HH10501935	2,8/3,1 x 60		•	•	6.000	240.000	3,1
HH10502026	2,8/3,1 x 65		•	•	6.000	240.000	3,4
HH10501934	2,8/3,1 x 70		•	•	6.000	240.000	3,4
HH10501936	2,8/3,1 x 80			•	4.500	180.000	4,0
HH10501938	3,1/3,4 x 90			•	3.600	144.000	5,3



code	d x L [mm]	HH3509	HH3515	HH3539			kg /
HH30002350	2,3/2,5 x 50	-	•	•	9.000	270.000	15,3
HH30002360	2,3/2,5 x 60	-	•	•	7.200	216.000	14,6
HH30002865	2,5/2,8 x 65	-	•	•	7.200	216.000	18,8
HH30002869	2,5/2,8 x 70	-		•	7.200	216.000	20,3
HH30003180	2,8/3,1 x 80	CE		•	4.500	135.000	18,0
HH30002891	2,8/3,1 x 90	CE		•	4.500	135.000	20,2



D16°

Chiodi ring resinati a rotolo con testa tonda / Geharzte Ringnutnägel mit Linsenkopf / Ring-shank resin-coated nail coils with pan head / Clous crantés à rouleau à tête ronde résinés / Clavos ring resinados en rollo con cabeza redonda - D16°

A2

code	d x L [mm]	HH3515	HH3539			kg /
HH10501939	2,8/3,1 x 65	•	•	6.000	240.000	3,1
HH10501940	2,8/3,1 x 70	•	•	6.000	240.000	3,1
HH10501941	2,8/3,1 x 80		•	4.500	180.000	3,1





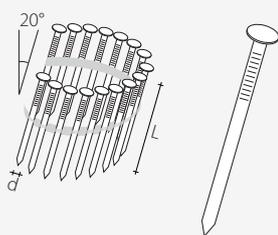
CHIODATRICI A ROTOLO, NASTRATURA IN PLASTICA / RUNDMAGAZIN-NAGLER, KUNSTSTOFFBINDUNG / COIL NAILGUNS, PLASTIC COILS/ CLOUEURS À ROULEAUX, ASSEMBLAGE PLASTIQUE / CLAVADORAS DE ROLLO, ENCINTADO DE PLÁSTICO



3590

Chiodatrice a rotolo 20° / Rundmagazin-Nagler 20° / Coil magazine nailgun 20° / Cloueur à rouleau 20° / Clavadora de rollos 20°

code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3590	2,8 - 3,4	60 - 90	3,2



K20°

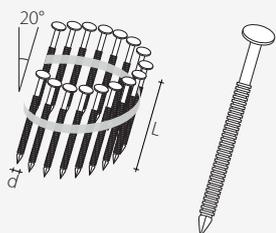
Chiodi lisci resinati a rotolo / Geharzte Glattschaftnägel / Smooth-shank resin-coated nail coils / Clous lisses à rouleau résinés / Clavos lisos resinados en rollo - K20°



code	d x L [mm]	HH3590			kg /
HH10501977	2,8 x 60	•	8.000	192.000	3
HH10501978	2,8 x 65	•	6.000	144.000	3,3
HH10501980	2,8 x 70	•	6.000	144.000	3,4
HH10501982	2,8 x 75	•	6.000	144.000	3,8
HH10501983	2,8 x 80	•	6.000	144.000	3,9
HH10501985	3,1 x 65	•	6.000	144.000	4
HH10501986	3,1 x 70	•	6.000	144.000	4,1
HH10501988	3,1 x 80	•	4.000	120.000	4,8
HH10501990	3,1 x 90	•	3.200	96.000	5,4



code	d x L [mm]	HH3590			kg /
HH10501979	2,8 x 65	•	6.000	144.000	3,4
HH10501981	2,8 x 70	•	6.000	144.000	3,5



K20°

Chiodi ring resinati a rotolo / Geharzte Ringnutnägel / Ring-shank resin-coated nail coils / Clous crantés à rouleau résinés / Clavos ring resinados en rollo - K20°



code	d x L [mm]	HH3590			kg /
HH10502001	2,5/2,8 x 60	•	8.000	192.000	2,4
HH10502005	2,8/3,1 x 65	•	6.000	144.000	3,3
HH10502008	2,8/3,1 x 75	•	6.000	144.000	3,7
HH10502011	3,1/3,4 x 80	•	4.000	120.000	4,9
HH10502013	3,1/3,4 x 90	•	3.200	96.000	5,3



code	d x L [mm]	HH3590			kg /
HH10502003	2,8/3,1 x 60	•	8.000	192.000	3,1
HH10502007	2,8/3,1 x 70	•	6.000	144.000	3,5
HH10502014	3,1/3,4 x 90	•	3.200	96.000	5,3



Per approfondimenti: catalogo "Attrezzatura per costruzioni in legno" / Mehr Infos dazu im Katalog "Werkzeuge für den Holzbau" / For more details see "Tools for wooden construction" / Pour plus d'informations: catalogue "Outillages pour construction bois" / Para más información: catálogo "Herramientas para construcciones de madera"



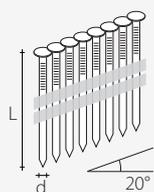
CHIODATRICI A STECCA, NASTRATURA IN PLASTICA / STREIFENMAGAZIN-NAGLER, KUNSTSTOFFBINDUNG / STRIP NAILGUNS, PLASTIC COILS / CLOUEURS À BANDES, ASSEMBLAGE PLASTIQUE / CLAVADORAS DE TIRAS, ENCINTADO DE PLÁSTICO



3735

Chiodatrice a stecca 20° / Streifenmagazin-Nagler 20° / Strip magazine nailgun 20° / Cloueur à bande 20° / Clavadora de tiras 20°

code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3735	3,1 - 3,8	80 - 130	5,2



K20°

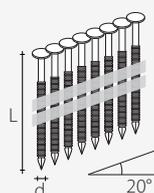
Chiodi lisci resinati a stecca / Geharzte Glattschaftnägel, Streifen / Smooth-shank resin-coated nail strips / Clous lisses à bande résinés / Clavos lisos resinados en tiras - K20°



code	d x L [mm]	HH3735			kg /
HH10401613	3,1 x 80	•	3.000	180.000	4,8
HH10401486	3,1 x 90	•	3.000	180.000	5,3
HH10401616	3,4 x 100	•	2.500	150.000	7
HH10401618	3,8 x 100	•	1.500	75.000	8,8
HH10401619	3,8 x 110	•	1.500	75.000	9,9
HH10401621	3,8 x 120	•	1.500	75.000	10,8



code	d x L [mm]	HH3735			kg /
HH10401617	3,4 x 90	•	2.500	150.000	6,8
HH10401641	3,4 x 100	•	2.500	150.000	8,8
HH10401683	3,8 x 100	•	1.500	75.000	10
HH10401620	3,8 x 110	•	1.500	75.000	10,1
HH10401622	3,8 x 120	•	1.500	75.000	10,9



K20°

Chiodi ring resinati a stecca / Geharzte Ringnutnägel, Streifen / Ring-shank resin-coated nail strips / Clous crantés à bande résinés / Clavos ring resinados en tiras - K20°



code	d x L [mm]	HH3735			kg /
HH10401687	3,1/3,4 x 80	•	3.000	180.000	4,9
HH10401688	3,1/3,4 x 90	•	3.000	180.000	5,3
HH10401632	3,8/4,2 x 120	•	1.500	75.000	10,8
HH10401644	3,8/4,2 x 130	•	1.500	75.000	11,5



code	d x L [mm]	HH3735			kg /
HH10401888	3,1/3,4 x 80	•	3.000	180.000	4,9
HH10401904	3,4/3,7 x 90	•	2.500	150.000	6,2



CHIODATRICI ANKER / ANKERNAGLER / ANKER NAILGUNS / CLOUEURS ANKER / CLAVADORAS ANKER



3522

Chiodatrice anker 25° / Ankernagler 25° / Anker nailgun 25° / Cloueur anker 25° / Clavadora anker 25°

code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3522	4	40 - 60	4,1



3822

Chiodatrice anker 34° / Ankernagler 34° / Anker nailgun 34° / Cloueur anker 34° / Clavadora anker 34°

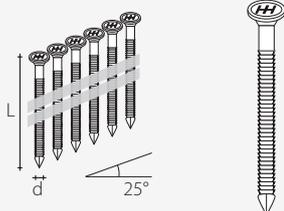
code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3822	4	40 - 60	3,6



0116

Ribattitore anker 34° / Ankernagler 34° / Anker riveter 34° / Riveteuse anker 34° / Remachador anker 34°

code	d chiodo / Nagel / nail / clou / clavo [mm]	L chiodo / Nagel / nail / clou / clavo [mm]	kg
ATEU0116	4	40 - 60	2,36



K25°

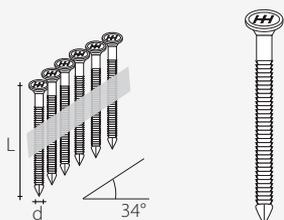
Chiodi anker a stecca - K25° / Ankernagel, Streifen - K25° / Anker nails strips - K25° / Clous anker à bande - K25° / Clavos anker en tiras - K25°



code	d x L [mm]	HH3522			kg /
HH10401443	4,0 x 40	•	1.000	140.000	4,4
HH10401445	4,0 x 50	•	1.000	140.000	5
HH10401446	4,0 x 60	•	1.000	140.000	6

A2

code	d x L [mm]	HH3522			kg /
HH10401444	4,0 x 50	•	1.000	150.000	5



P34°

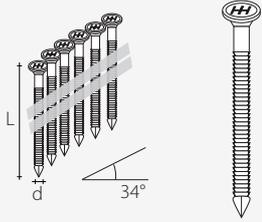
Chiodi anker a stecca - P34° / Ankernagel Streifen - P34° / Anker nails strips - P34° / Clous anker à bande - P34° / Clavos anker en tiras - P34°



code	d x L [mm]	HH3822			kg /
HH10401741	4,0 x 40	•	1.250	105.000	5,6
HH10401742	4,0 x 50	•	1.250	105.000	7,2
HH10401743	4,0 x 60	•	1.250	90.000	8,3



Per approfondimenti: catalogo "Attrezzatura per costruzioni in legno" / Mehr Infos dazu im Katalog "Werkzeuge für den Holzbau" / For more details see "Tools for wooden construction" / Pour plus d'informations: catalogue "Outils pour construction bois" / Para más información: catálogo "Herramientas para construcciones de madera"



K34°

Chiodi anker a stecca - K34° / Anker nagel Streifen - K34° / Anker nails strips - K34° / Clous anker à bande - K34° / Clavos anker en tiras - K34°



code	d x L [mm]	ATEU0116			kg /
HH20006080	4,0 x 40	•	2.000	130.000	8,7
HH20006085	4,0 x 50	•	2.000	130.000	10,4
HH20006090	4,0 x 60	•	2.000	130.000	12,4

RIBATTITORE PALMARE / FAUSTNAGLER / PALM NAILGUNS / RIVETEUSE À UNE MAIN / REMACHADOR PALMAR



3731

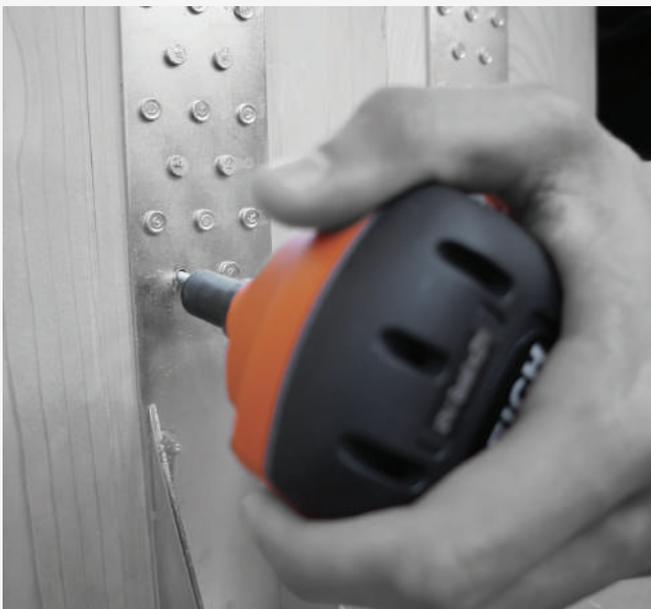
Ribattitore palmare / Faustnagler / Palm nailguns / Riveteuse à une main / Remachador palmar

code	max d _k	L chiodo / Nagel / nail / clou / clavo [mm]	kg
HH3731	15	Tutte / Alle / All / Toutes / Todas	2,5

Chiodi anker sfusi / Anker nagel - lose / Anker Loose Nails / Clous anker en vrac / Clavos anker a granel

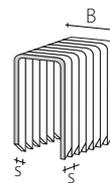


code	d x L [mm]	HH3731			kg /
PF601440	4,0 x 40	•	250	120.000	1,05
PF601450	4,0 x 50	•	250	120.000	1,3
PF601460	4,0 x 60	•	250	120.000	1,53
PF601475	4,0 x 75	•	250	120.000	1,9





GRAFFATRICI / KLAMMER-NAGLER / STAPLERS / AGRAFEUSES / GRAPADORAS



3417

Graffatrice per graffe K / K Klammer-Nagler / Stapler for staples K / Agrafeuse pour agrafes K / Grapadora para grapas K

code	L [mm]	B [mm]	s [mm]	kg
HH3417	K 10 - 25	12,85	0,65 x 0,95	1,2



3481

Graffatrice per graffe C / C Klammer-Nagler / Stapler for staples C / Agrafeuse pour agrafes C / Grapadora para grapas C

code	L [mm]	B [mm]	s [mm]	kg
HH3481	C 12 - 41	5,85	1,05 x 1,27	1,2



3426

Graffatrice per graffe G / G Klammer-Nagler / Stapler for staples G / Agrafeuse pour agrafes G / Grapadora para grapas G

code	L [mm]	B [mm]	s [mm]	kg
HH3426	G 25 - 50	11,7	1,4 x 1,65	2,2



3727

Graffatrice per graffe Q / Q Klammer-Nagler / Stapler for staples Q / Agrafeuse pour agrafes Q / Grapadora para grapas Q

code	L [mm]	B [mm]	s [mm]	kg
HH3727	Q 32 - 65	11,1	1,7 x 1,9	2,52



BS

Graffatrice per graffe BS / BS Klammer-Nagler / Stapler for staples BS / Agrafeuse pour agrafes BS / Grapadora para grapas BS

code	L [mm]	B [mm]	s [mm]	kg
RTKBS130A	BS 65 - 130	27	2	6,2
RTKBS160A	BS 65 - 160	27	2	6,2



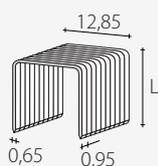
Per approfondimenti: catalogo "Attrezzatura per costruzioni in legno" / Mehr Infos dazu im Katalog "Werkzeuge für den Holzbau" / For more details see "Tools for wooden construction" / Pour plus d'informations: catalogue "Outillages pour construction bois" / Para más información: catálogo "Herramientas para construcciones de madera"



3418

Chiodatrice combi / Kombi-Nagler / Combi Stapler / Cloueur combi / Grapadora combi

code	L [mm]	kg
HH3418	G 32 - 64	3,3
	H 44 - 64	
	T 32 - 65	
	BRADS 32-60	



K

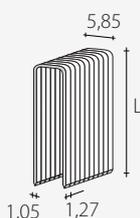
Graffe K - punta a scalpello / K Klammer - Meißelspitze / Staples K - Chisel tip / Agrafes K - Pointe à burin / Grapas K - Punta de cincel



code	L [mm]	HH3417			kg /
HH10005129	10	•	10.000	7.000.000	0,1
HH10005131	12	•	10.000	5.500.000	0,2
HH10005132	14	•	10.000	4.000.000	0,2
HH10005134	16	•	10.000	5.500.000	0,2

A2

code	L [mm]	HH3417			kg /
HH10005128	10	•	10.000	4.400.000	0,1
HH10005133	16	•	10.000	2.000.000	0,2

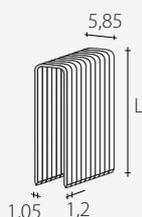


C

Graffe C - punta a scalpello / C Klammer - Meißelspitze / Staples C - Chisel tip / Agrafes C - Pointe à burin / Grapas C - Punta de cincel



code	L [mm]	HH3481			kg /
HH10005147	19	•	5.000	3.000.000	0,4
HH10005150	25	•	5.000	1.440.000	0,4
HH10005153	32	•	5.000	1.200.000	0,6
HH10005154	38	•	5.000	3.200.000	0,7
HH10005156	41	•	5.000	1.800.000	0,7



Q

Graffe Q - punta a scalpello / Q Klammer - Meißelspitze / Staples Q - Chisel tip / Agrafes Q - Pointe à burin / Grapas Q - Punta de cincel

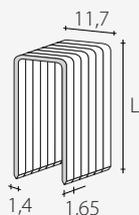


code	L [mm]	HH3727			kg /
HH10005212	45	•	5.000	600.000	1,8
HH10005214	50	•	5.000	600.000	2,1
HH10005215	55	•	5.000	550.000	2,3
HH10005217	63	•	2.500	380.000	2,6



A2

code	L [mm]	HH3727			kg /
HH10005213	50	•	2.500	550.000	2,3
HH10005216	63	•	2.500		2,9

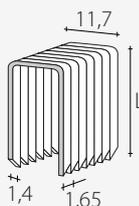


G

Graffe resinate G - punta a scalpello / Geharzte G Klammer - Meißelspitze / Staples resin-coated G - Chisel tip / Agrafes G résinées - Pointe à burin / Grapas resinadas G - Punta de cincel



code	L [mm]	HH3426	HH3429	HH3418			kg /
HH20006015	38	•	•	•	5.000	750.000	1,2
HH20006020	41	•	•	•	5.000	625.000	1,4
HH20006025	45	•	•	•	5.000	625.000	1,4
HH20006030	50	•	•	•	5.000	600.000	1,6
HH20006035	57	•	•	•	5.000	500.000	1,9
HH20006040	64	•	•	•	5.000	500.000	2

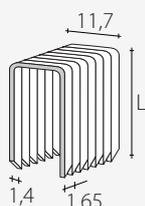


G

Graffe G - punta dx-sx / G Klammer - Sägespitze / Staples G - Tip RH-LH / Agrafes G - Pointe droite-gauche / Grapas G - Punta der-izq.



code	L [mm]	HH3426	HH3429	HH3418			kg /
HH10005188	29	•	•	•	5.000	780.000	0,9
HH10005191	32	•	•	•	5.000	780.000	1
HH10005195	35	•	•	•	5.000	520.000	1,1
HH10005198	38	•	•	•	5.000	520.000	1,1
HH10005202	41	•	•	•	5.000	500.000	1,2
HH10005203	45	•	•	•	5.000	300.000	1,3
HH10005208	50	•	•	•	5.000	540.000	1,6

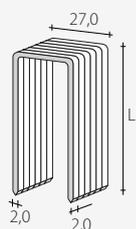


G

Graffe G per gessofibra / G Klammer für Gipsfaser / Staples G for gypsum fiber / Agrafes G pour fibres-gypse / Grapas BS para fibra yeso



code	L [mm]	HH3426	HH3429	HH3418			kg /
HH10005183	19	•	•	•	5.000	800.000	0,7
HH10005184	22	•	•	•	5.000	780.000	0,7
HH10005186	25	•	•	•	5.000	600.000	0,8
HH10005192	32	•	•	•	5.000	780.000	1,1
HH10005199	38	•	•	•	5.000	780.000	1,2



BS

Graffe BS resinate / Geharzte BS Klammer / Staples resin-coated BS / Agrafes BS résinées / Grapas resinadas BS



code	L [mm]	RTKBS130A	RTKBS160A			kg /
HH10005226	100	•	•	1.600	76.800	5,7
HH10004901	110	•	•	2.850	128.250	6,1
HH10005227	130	•	•	1.280	61.440	7,2



code	L [mm]	RTKBS130A	RTKBS160A			kg /
HH10005274	110	CE	•	2.850	128.250	6,2
HH10005276	130	CE	•	1.420	136.320	7,3
HH20005277	150	-	•	960	46.080	8,3



Per approfondimenti: catalogo "Attrezzatura per costruzioni in legno" / Mehr Infos dazu im Katalog "Werkzeuge für den Holzbau" / For more details see "Tools for wooden construction" / Pour plus d'informations: catalogue "Outils pour construction bois" / Para más información: catálogo "Herramientas para construcciones de madera"



GIRAFFE

Supporto di montaggio / Montagestütze / Prop / Support de montage / Soporte de montaje



* fermo di bloccaggio / Schnellverschluss / locking stop / arrêt de blocage / pasador para bloqueo



code	L [mm]	kg	
GIR3000	1.750 - 3.000 *	9,8	1
GIR4000	1.750 - 4.000	13	1

GORILLA

Portapannelli a una mano / Einhand - Plattenträger / One-hand panel holder / Porte-panneaux à une main / Porta paneles a una mano



code	s [mm]	
GORILLA	10 - 28	1



Per approfondimenti: catalogo "Attrezzatura per costruzioni in legno" / Mehr Infos dazu im Katalog "Werkzeuge für den Holzbau" / For more details see "Tools for wooden construction" / Pour plus d'informations: catalogue "Outils pour construction bois" / Para más información: catálogo "Herramientas para construcciones de madera"



MANTIS



Cinghia monouso per trasporto pareti ed elementi prefabbricati / *Einweg-Hebegurte zum Transport von Fertigbauteilen* / Lifting belt for transport walls and precast elements / *Courroie pour le transport de parois et d'éléments préfabriqués - à usage unique* / Correa monouso para transporte de paredes y elementos prefabricados



code	L [mm]	B [mm]	 [kg]	
MNT0535	500	35	800	250
MNT1035	1000	35	800	150
MNT05	500	50	800	50
MNT10	1000	50	800	50

OCTOPUS

Asola di sollevamento e dado da battere / *Einschlagmutter mit Seilöse* / Lifting eyebolt and percussion nut / *Œillet de levage et écrou de butée* / Ojal para elevación y tuerca de garra

Asole di sollevamento / *Seilöse* / Lifting eyebolts / *Œillets de levage* / Ojales de elevación



code	Ø	L [mm]	 [kg]	
OCT45512	M12	455	500	1
OCT45516	M16	455	1.200	1

Dado da battere / *Einschlagmutter* / Percussion nut / *Écrou de butée* / Tuerca de garra

code	Ø	H [mm]	
OCTM12	M12	14	50
OCTM16	M16	16	50

WASP



Gancio per il trasporto / *Hebeanker für den Transport* / Anchor for the transport / *Goujon d'ancrage pour transport* / Gancho para transporte



code	 [kg]	
WASP	1.300	2



CODICI / ARTIKELNUMMERN / CODES / RÉFÉRENCES / CÓDIGOS

1. VITI PER LEGNO / HOLZBAUSCHRAUBEN / SCREWS FOR WOOD / VIS A BOIS / TORNILLOS PARA MADERA

HBS pg. 20

HBS4540
HBS4545
HBS4550
HBS4560
HBS4570
HBS4580
HBS545
HBS550
HBS560
HBS570
HBS580
HBS590
HBS5100
HBS5110
HBS5120
HBS640
HBS660
HBS670
HBS680
HBS690
HBS6100
HBS6110
HBS6120
HBS6130
HBS6140
HBS6150
HBS6160
HBS6180
HBS6200
HBS6220
HBS6240
HBS6260
HBS6280
HBS6300
HBS880
HBS8100
HBS8120
HBS8140
HBS8160
HBS8180
HBS8200
HBS8220
HBS8240
HBS8260
HBS8280
HBS8300
HBS8320
HBS8340
HBS8360
HBS8380
HBS8400
HBS1080
HBS10100
HBS10120
HBS10140
HBS10160
HBS10180
HBS10200
HBS10220
HBS10240
HBS10260
HBS10280
HBS10300

TBS pg. 22

TBS680
TBS6100
TBS6120
TBS6140
TBS6160

TBS6180
TBS6200
TBS6220
TBS6240
TBS6260
TBS6280
TBS6300
TBS840
TBS860
TBS880
TBS8100
TBS8120
TBS8140
TBS8160
TBS8180
TBS8200
TBS8220
TBS8240
TBS8260
TBS8280
TBS8300
TBS10100
TBS10120
TBS10140
TBS10160
TBS10180
TBS10200
TBS10220
TBS10240
TBS10260
TBS10280
TBS10300

BULK pg. 23

BULK560
BULK570
BULK580
BULK5100
BULK6100
BULK6120
BULK6140
BULK6160

HTS pg. 24

HTS312
HTS316
HTS320
HTS325
HTS330
HTS3516
HTS3520
HTS3525
HTS3530
HTS3535
HTS3540
HTS3550
HTS420
HTS425
HTS430
HTS435
HTS440
HTS445
HTS450
HTS4530
HTS4535
HTS4540
HTS4545
HTS4550
HTS530
HTS535
HTS540
HTS545
HTS550
HTS560
HTS570
HTS580

SCH pg. 25

SCH550
SCH560
SCH570
SCH580
SCH590
SCH5100
SCH5120
SCH680
SCH690
SCH6100
SCH6120
SCH6140
SCH6150
SCH6160
SCH6180
SCH6200
SCH8140
SCH8160
SCH8180
SCH8200
SCH8220
SCH8240
SCH8260
SCH8280
SCH8300

VGZ pg. 26

VGZ580
VGZ5100
VGZ5120
VGZ5140
VGZ5160
VGZ7100
VGZ7140
VGZ7180
VGZ7220
VGZ7260
VGZ7300
VGZ7340

HBS evo pg. 27

HBSEVO580
HBSEVO590
HBSEVO5100
HBSEVO680
HBSEVO6100
HBSEVO6120
HBSEVO6140
HBSEVO6160

HBS+ evo pg. 28

HBSP550C
HBSP560C
HBSP570C
HBSP580C
HBSP680C
HBSP690C
HBSP6100C
HBSP6120C
HBSP6140C
HBSP6160C
HBSP6180C
HBSP6200C
HBSP840C
HBSP860C
HBSP880C
HBSP8100C
HBSP8120C
HBSP8160C
HBSP8200C
HBSP1060C
HBSP1080C
HBSP10100C

TBS evo pg. 29

TBS8100C
TBS8120C
TBS8140C
TBS8160C
TBS8180C
TBS8200C
TBS8220C
TBS8240C

SCA pg. 30

SCA440
SCA450
SCA4550
SCA4560
SCA550
SCA560
SCA570

SCI pg. 31

SCI5050
SCI5060
SCI5070
SCI5080
SCI5090
SCI50100
SCI6050
SCI6060
SCI6080
SCI60100
SCI60120
SCI60140
SCI80160
SCI80200
SCI80240
SCI80280
SCI5050A4
SCI5060A4
SCI5070A4
SCI5080A4
SCI5090A4
SCI50100A4

KKT pg. 32

KKTM540
KKTM550
KKTM560
KKTM570
KKTM580
KKTM660
KKTM680
KKTM6100
KKTM6120
KKTG540
KKTG550
KKTG560
KKTG570
KKTG580
KKTV550
KKTV560
KKTV570
KKTS550
KKTS560
KKTS570
KKTN540
KKTN550
KKTN560
KKTX520A4
KKTX525A4
KKTX530A4
KKTX540A4
KKT540A4
KKT550A4
KKT560A4
KKT570A4
KKT580A4

KKF **pg. 33**

KKF430
KKF435
KKF440
KKT445
KKF450
KKF4520
KKF4540
KKF4545
KKF4550
KKF4560
KKF4570
KKF540
KKF550
KKF560
KKF570
KKF580
KKF590
KKF5100
KKF680
KKF6100
KKF6120

EWS **pg. 34**

EWS550
EWS560
EWS570
EWS580

SBS - SPP **pg. 35**

SBS4238
SBS4845
SBS5550
SBS6360
SBS6370
SBS6385
SPP63125
SPP63145
SPP63165

2. PIASTRE E CONNETTORI PER LEGNO / HOLZBAUVERBINDER / WOOD CONNECTORS AND TIMBER PLATES / PLAQUES ET CONNECTEURS POUR BOIS / PLACAS Y CONECTORES PARA MADERA**WHT PLATE** **pg. 38**

WHTPLATE440
WHTPLATE540

TITAN PLATE **pg. 39**

TCP200

WHT **pg. 40**

WHT340
WHT440
WHT540
ULS505610
ULS505610L

WHT DOUBLE **pg. 41**

WHTD340
WHTD340R

WZU **pg. 42**

PF103010
PF103015
PF103020
PF101100
PF101105
PF101110
PF101115

PF101120
PF101125
PF700005

WKR **pg. 43**

PF101180
PF101185
PF101190
WKR09530
WKR13530
WKR28530

WVB **pg. 44**

WBR07015
WBR09015
WBR10020
PF900110
PF900090
PF900105
PF900115
PF900091
PF900106
PF101050
PF101055
PF101060
PF100125

TITAN F **pg. 46**

TCF200
TTF200

WKF **pg. 47**

WKF120
WKF140
WKF160
WKF180
WKF200

ALUMINI **pg. 48**

ALUMINI65
ALUMINI95
ALUMINI125
ALUMINI155
ALUMINI185
ALUMINI2165

ALUMIDI **pg. 49**

ALUMIDI120L
ALUMIDI160L
ALUMIDI200L
ALUMIDI240L
ALUMIDI280L
ALUMIDI320L
ALUMIDI360L
ALUMIDI80
ALUMIDI120
ALUMIDI160
ALUMIDI200
ALUMIDI240
ALUMIDI2200

UV-T **pg. 50**

UVT3070
UVT4085
UVT60115
UVT60160
UVT60215
PF204050
PF606010
PF606012
PF606014
PF606016
PF606020
PF603550
PF603560
PF603570

UV-C **pg. 51**

UVC60115
UVC60160
UVC60215
PF606010
PF606012
PF606014
PF606016
PF606020

BSAS **pg. 52**

PF201249
PF201250
PF201254
PF201255
PF201256
PF201253
PF201257
PF201260
PF201300
PF201263
PF201267
PF201270
PF201273
PF901390
PF201285
PF201280
PF201283
PF201287
PF901305
PF201310
PF202024
PF202028
PF201315
PF901395
PF201319
PF201320
PF201317
PF901320
PF201325
PF201326
PF201330
PF201335
PF901340
PF201345
PF201350
PF201355
PF901360

BSAW - BSAG **pg. 53**

PF201100
PF201105
PF201110
PF201115
PF201120
PF201200
PF901365
PF201205
PF901370
PF201135
PF201210
PF901375
PF901380
PF201150
PF201155
PF901385
PF201400
PF201405
PF201410
PF201415
PF201420
PF201425

BSIS - BSIG **pg. 54**

PF202000
PF202006
PF202010

PF901400
PF902020
PF902025
PF902030
PF901405
PF202027
PF202029
PF902030
PF902035
PF902040
PF902045
PF902050
PF902055
PF202060
PF202065
PF202410
PF202420
PF202430
PF202435
PF202455
PF202465
PF202470

SPN **pg. 55**

PF702010
PF702015
PF702020
PF702025
PF702030
PF702035
PF102010
PF102015
PF102020
PF102025
PF700010

LBV **pg. 56**

PF703100
PF703105
PF703110
PF703115
PF703120
PF703125
PF703000
PF703005
PF703010
PF703015
PF703020
PF703025
PF703030
PF703035
PF703040
PF703045
PF703050
PF703055
PF703060
PF703065
PF703070
PF703075
PF703080
PF703085
PF703030

LBB **pg. 57**

PF900040
PF900060
PF900080
PF400043
CLIPSET60

TYP R **pg. 58**

FE500450
FE500455
FE500460

CODICI / ARTIKELNUMMERN / CODES / RÉFÉRENCES / CÓDIGOS

FE500485
FE500490
FE500495
FE500280
FE500285
FE500265
FE500270
FE500440
FE500445

TYP F pg. 60

FE500020
FE500022
FE500025
FE500030
FE500035
FE500040
FE500045
FE500050
FE500055
FE500060
FE500065
FE500066
FE500070
TYPF120607
TYPF120608
TYPF120609
TYPF120610
TYPF121012
TYPF121014
TYPF121016
TYPF080606
TYPF700808
TYPF701010
TYPF701414

TYP M pg. 62

TYPM510100
TYPM510120
TYPM510140
TYPM520607
TYPM520608
TYPM520609
TYPM520810
TYPM521012
FE500140
FE500145
FE500180
FE500185
FE500190
FE500195
FE500220
FE500225
FE500230
FE500235
FE500240
FE500200
FE500205
FE500210
FE500215
FE500217
FE500360
FE500365

MET pg. 64

MGS10008
MGS10010
MGS10012
MGS10014
MGS10016
MGS10018
MGS10020
MGS100022
MGS100024
MGS100027
MGS100030

MGS10888
MGS11888
MGS11288
MGS11488
MGS11688
MGS11888
MGS12088
MGS12488
MGS12788
MGS220012
MGS220016
MGS220020

FE010335
FE013340
ULS8242
ULS10302
ULS13373
ULS15443
ULS17503
ULS20564
ULS22604
ULS11343
ULS13444
ULS17565
ULS22726
ULS26856
ULS14586
ULS18686
ULS22808
ULS25928
ULS271058
ULS81616
ULS10202
ULS13242
ULS17303
ULS21373
ULS25444
ULS28504
ULS31564
MUT9348
MUT93410
MUT93412
MUT93414
MUT93416
MUT93418
MUT93420
MUT93422
MUT93424
MUT93427
MUT93430
MUT933410
MUT933412
MUT933416
MUT933420
MUT15878S
MUT158710S
MUT158712S
MUT158714S
MUT158716S
MUT158718S
MUT158720S
MUT158722S
MUT158724S
MUT9858
MUT98510
MUT98512
MUT98516
AI9758
AI97510
AI97512
AI97516
AI97520
AI9348
AI93410
AI93412
AI93416
AI93420

AI158710
AI158712
AI158716
AI158720
AI90218
AI902110
AI902112
AI902116
AI902120

KOS - KOT pg. 69

KOS12100B
KOS12120B
KOS12140B
KOS12160B
KOS12180B
KOS12200B
KOS12220B
KOS12240B
KOS12260B
KOS12280B
KOS12300B
KOS16120B
KOS16140B
KOS16150B
KOS16160B
KOS16180B
KOS16200B
KOS16220B
KOS16240B
KOS16260B
KOS16280B
KOS16300B
KOT850
KOT860
KOT870
KOT880
KOT890
KOT8100
KOT8120
KOT8140
KOT10100
KOT10120
KOT10130
KOT10140
KOT10150
KOT10160
KOT10180
KOT10200
KOT10220
KOT12200
KOT12220
KOT12220
KOT12220
KOT12260
KOT12280
KOT12300

SKR - SKS pg. 70

SKR7560
SKR7580
SKR75100
SKR1080
SKR10100
SKR10120
SKR10140
SKR10160
SKR12100
SKR12120
SKR12140
SKR12160
SKR12200
SKR12240
SKR12280
SKR12320
SKR12400
SKS7560

SKS7580
SKS75100
SKS75120
SKS75140
SKS75160

AB1 - AB7 - ABU pg. 71

FE210405
FE210410
FE210415
FE210475
FE210476
FE210440
FE210480
FE210445
FE210490
FE210493
FE210730
FE210735
FE210740
FE210745
FE210750
FE210505
FE210510
FE210515
FE210520
FE210525
FE210530
FE210535
FE210540
FE210541
FE210545
FE210550

VINYLPRO pg. 72

FE400055
FE400056

POLYGREEN pg. 73

FE400060

INA pg. 73

FE210100
FE210105
FE210110
FE210115
FE210119
FE210116
FE210118
FE210121
FE210117
FE210122
FE210123

3. MEMBRANE / BAHNEN / MEMBRANES / MEMBRANE / LÁMINAS

BARRIER pg. 76

BAR40
BAR100
BAR10040
BARALU15028B
BARALU200

VAPORVLIES pg. 77

VV100
VV120
VV12030

CLIMA CONTROL pg. 78

CLIMA80

WALL TRASPIR pg. 79T75
T110
T11530**TRASPIR UV** pg. 80TUV210
TUV21030
TTTUV210**ROOF VAPOR** pg. 81V110
V140
V150
VTT150
V180
VTT180**ROOF TRASPIR** pg. 82T135
T150R
TTT150R
T150
TTT150
TTTEVO160
T190
TTT190
T270
TTT270**TRASPIR SUN** pg. 84TSUN150
TTTSUN200**ROOF METAL** pg. 85TTMET580
3DNT**BYTUM HEAVY** pg. 86BYTBASE300
BYTSGRA3500
BYTSRED3500
BYTSGRE3500
BYTL**BYTUM LIGHT** pg. 87BYT400
BYT750
BYT1100**4. NASTRI E PROFILI /
KLEBBÄNDER UND ZUBEHÖR /
TAPES AND PROFILES / RUBANS ET
BANDES / CINTAS Y PERFILES****EASY BAND** pg. 90EASY50
EASY60**FLEXI BAND** pg. 91FLEXI60
FLEXI100
FLEXI7575
FLEXI5050**FROST BAND** pg. 92

FROST75

FRONT BAND pg. 93MULTI75
FRONTUV75
FACADEUV60**SUN BAND** pg. 94

SUN75

SEAL BAND/SQUARE pg. 95SEAL60
SEAL1248
SEAL3030
SEAL180**KOMPRI BAND** pg. 96KOMPRI1010
KOMPRI1015
KOMPRI2015
KOMPRI3015
KOMPRI4520**FRAME BAND** pg. 97FRAME2054
FRAME2074**SUPRA BAND** pg. 98SUPRA6
SUPRA10**NAIL BAND** pg. 99

NAILBAND50

NAIL PLASTER pg. 99NAILPLA350
NAILPLA35050**GROUND BAND** pg. 100GROUND200
GROUND500
GROUND1000
GROUND1000H**BYTUM BAND** pg. 101BYTBAND240
BYTBAND370**PROTECT** pg. 101PROTECT330
PROTECT500**LEVEL BAND** pg. 102LEVEL125
LEVEL350**CONNECT BAND** pg. 102CONNECT100
CONNECT250**CONSTRUCTION SEALING** pg. 103

CONSTRU46

**5. ABBATTIMENTO ACUSTICO
/ SCHALLDÄMMUNG
/ SOUNDPROOFING /
AFFAIBLISSEMENT ACOUSTIQUE /
REDUCCIÓN DE RUIDO****TRACK** pg. 106

TRACK85

ALADIN STRIPE pg. 106ALADIN95
ALADIN115**XYLOFON** pg. 108XYL35100
XYL50100
XYL70100
XYL80100
XYL90120**SILENT FLOOR** pg. 109

SILENTFLOOR

SILENT WALL pg. 109

SILENTWALL

**6. SISTEMI ANTICADUTA /
ABSTURZSICHERUNG / FALL
PROTECTION SYSTEMS /
SYSTEMES ANTICHUTE / SISTEMAS
ANTICAÍDAS****HOOK** pg. 112HOOK20
HOOK50
HOOK100
HOOK140**LOOP - LOOP XL** pg. 113LOOP
LOOPXL**KITE** pg. 114

KITE

PATROL pg. 115TOWER300
TOWER400
TOWER500
TOWER600
TOWERA2500
TOWER22500
SHIELD**AOS 01** pg. 116

AOS01

PATROL KIT pg. 116PATROLKIT10
PATROLKIT15
PATROLKIT25**STEP I - II - III** pg. 117AS5200
AS5215
AS5220**7. ACCESSORI / ZUBEHÖR /
ACCESSORIES / SYSTEMES
ACCESSOIRES / ACCESORIOS**



1

**VITI PER LEGNO / HOLZBAUSCHRAUBEN / SCREWS FOR WOOD /
VIS A BOIS / TORNILLOS PARA MADERA**

2

**PIASTRE E CONNETTORI PER LEGNO / HOLZBAUVERBINDER / WOOD CONNECTORS AND TIMBER
PLATES / PLAQUES ET CONNECTEURS POUR BOIS / PLACAS Y CONECTORES PARA MADERA**

3

MEMBRANE / BAHNEN / MEMBRANES / MEMBRANE / LÁMINAS

4

**NASTRI E PROFILI / KLEBEBÄNDER UND ZUBEHÖR / TAPES AND PROFILES /
RUBANS ET BANDES / CINTAS Y PERFILES**

5

**ABBATTIMENTO ACUSTICO / SCHALLDÄMMUNG / SOUNDPROOFING /
AFFAIBLISSEMENT ACOUSTIQUE / REDUCCIÓN DE RUIDO**

6

**SISTEMI ANTICADUTA / ABSTURZSICHERUNG / FALL PROTECTION SYSTEMS /
SYSTEMES ANTICHUTE / SISTEMAS ANTICAÍDAS**

7

ACCESSORI / ZUBEHÖR / ACCESSORIES / SYSTEMES ACCESSOIRES / ACCESORIOS

LEGENDA / LEGENDE / LEGEND / LÉGENDES / LEYENDA

CERTIFICAZIONI / ZERTIFIZIERUNGEN / CERTIFICATES / CERTIFICATIONS / LEYENDA



marcatura CE / CE-Kennzeichnung / CE marking / marquage CE / marcado CE



documento tecnico ETA / Technische Bewertung ETA / ETA technical document / document technique ATE / documento técnico ETA

MATERIALI E RIVESTIMENTI/ MATERIALIEN UND BESCHICHTUNG / MATERIALS AND COATINGS / MATÉRIAUX ET REVÊTEMENTS / MATERIALES Y REVESTIMIENTOS



acciaio inossidabile A2 / Edelstahl A2 / A2 stainless steel / acier inoxydable A2 / acero inoxidable A2



acciaio inossidabile A4 / Edelstahl A4 / A4 stainless steel / acier inoxydable A4 / acero inoxidable A4



acciaio inossidabile martensitico / Edelstahl martensitisch / martensitic stainless steel / acier inoxydable martensitique / acero inoxidable martensítico



acciaio al carbonio con zincatura galvanica bianca / Kohlenstoffstahl, weiß galvanisch verzinkt / carbon steel bright zinc plated / acier au carbone, galvanisation blanche / acero al carbono con zincado galvanizado blanco



acciaio al carbonio S235 con zincatura galvanica bianca / Kohlenstoffstahl S235, weiß galvanisch verzinkt / S235 carbon steel bright zinc plated / acier au carbone S235, galvanisation blanche / acero al carbono S235 con zincado galvanizado blanco



acciaio al carbonio S355 con zincatura galvanica bianca / Kohlenstoffstahl S355, weiß galvanisch verzinkt / S355 carbon steel bright zinc plated / acier au carbone S355, galvanisation blanche / acero al carbono S355 con zincado galvanizado blanco



materiale alluminio / Aluminium / aluminium material / matériau aluminium / material aluminio



acciaio al carbonio S235 con zincatura a caldo / Kohlenstoffstahl S235, feuerverzinkt / S235 carbon steel with hot-dip galvanization / acier au carbone S235 galvanisé à chaud / acero al carbono S235 galvanizado en caliente



acciaio al carbonio S235 con zincatura Dac Coat / Kohlenstoffstahl S235, Dac Coat verzinkt / S235 carbon steel with Dac Coat galvanization / acier au carbone S235, galvanisation Dac Coat / acero al carbono S235 galvanizado Dac Coat



rivestimento Revodip classe corrosione C4 / Revodip Beschichtung für Korrosionsschutzklasse C4 / Revodip coating corrosion class C4 / revêtement Revodip, classe de corrosion C4 / Revestimiento revodip Clase de corrosión C4

APPLICAZIONI / ANWENDUNGEN / APPLICATIONS / APPLICATIONS / APLICACIONES



terrazze / Terrassen / terraces / terrasses / terrazas



attacco a terra / Anschluss bodenplatte / ground anchoring / fixation au sol / fijación a tierra



pareti e facciate / Wände und Fassaden / walls and façades / parois et façades / paredes y fachadas



solaio / Decke / floor slab / plancher / forjado



tetto / Dach / roof / toit / techo

SUPPORTO TECNICO / TECHNISCHE UNTERSTÜTZUNG/ TECHNICAL SUPPORT / SERVICE D'ASSISTANCE / SOPORTE TÉCNICO



myProject disponibile su / verfügbar auf / available at / disponible sur le site / disponible en www.rothoblaas.com

 **rothoblaas**

Rotho Blaas srl - I-39040 Cortaccia (BZ) - Via Dell'Adige 2/1
Tel. +39 0471 81 84 00 - Fax +39 0471 81 84 84
info@rothoblaas.com - www.rothoblaas.com



1500562_01 06116

