

Price List 18 EN/V1



Prices excluding VAT valid from 01 May 2017

fischer, where quality comes as standard.



Dedicated to delivering the right fixing solution from a simple DIY task to more specialist anchoring systems for major construction and engineering applications.

CHEMICAL FIXINGS Resin, resin anchors, resin capsules, guns & accessories	14
STEEL ANCHORS Anchors, setting tools, FBS II ULTRACUT concrete screws, drop-in anchors & accessories	30
FRAME FIXINGS Plugs & screws, wall ties, hammerfixings, window /door frame fixings & screws	49
GENERAL FIXINGS DUOPOWER plugs, wallplugs, fixing sets, expansion units, brass anchors & Wet N Fix hole repair kit	57
AIRCRETE FIXINGS Fixings & accessories for aircrete only	61
CAVITY FIXINGS DUOTEC cavity fixings, Metal fixings, setting tools, nylon fixings, toggles & self drill plasterboard	64
ELECTRICAL FIXINGS Versatile range for cables, conduit, pipes, trunking and bundles	66
SANITARY Fixing sets	68
SCAFFOLD FIXINGS Eyebolts, plugs, cover caps & supplementary anchors	70
INSULATION FIXINGS Discs, supports & render fixings	72
FOAM & SEALANTS Foam, adhesives, guns & cleaner	76
DRILL BITS / DRIVE BITS Drill bits, chisel bits, drive bits, screw sets and screwdriver bits	79
FLEX-FIX / WOOD TO WOOD Flex-Fix cable ties, construction screws, nail fuel packs, Brad fuel packs and 550 Double	85
BUILDER PACK RANGE A select range of packs containing many unique and highly innovative fixings	88
SANITARY RETAIL RANGE A dedicated range of packs designed specially for sanitary installations	96
NOTES A dedicated doodle page	97
TERMS & CONDITIONS Company policy	98-99
INFORMATION - WHERE TO FIND IT! Looking for more information, start here	Inside Cover

A Brief Introduction

Art. No.-

Please ensure you quote this number when placing your order. This action will speed up the ordering process.

ETA

ETA stands for European Technical Assessment, each product with a blue square in this column has this approval.

Discount group


The number shows which discount group the product is in.

Approval symbols

A display of approvals and their symbols currently issued in the UK and Europe

FAZ II High performance anchor



Type	Art.-No. ETA	Sales unit	£ price per 100 pieces	Discount group	Drill hole diameter [mm]	Effective anchor depth [mm]	length [mm]	Max. usable length [mm]
								
FAZ II 8/100	94879	25		G35	8	45	165	100
FAZ II 8/160	503251	20		G35	8	45	225	160
FAZ II 10/10	94981	50		G35	10	60	95	10
FAZ II 10/30	94983	25		G35	10	60	115	30
FAZ II 10/50	94984	20		G35	10	60	135	50
FAZ II 10/80	94985	20		G35	10	60	165	80

Type

Type is a short code to describe the product and its size.

Sales unit

Number of pieces per box/pack/bag.

£ price per 100 pieces

This is the price per 100 pieces or as otherwise stated.

Drill [mm]

This shows the size of the drill bit required for a particular product.

Technical Data

Basic information provided to help product selection. FULL details available in the catalogue, on line or via our technical department - 01491 827920

• Safety notification

An application becomes 'safety critical' when anchor failures would cause risk to human life or cause serious injuries and /or lead to considerable economic consequences. If this is the case please use anchors with an ETA.

• Technical Product details










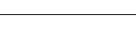
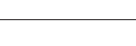


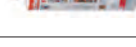











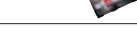

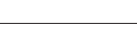



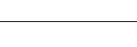

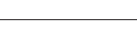



Technical information is always placed towards the right hand side of each table. For further information including installations, applications and loads please refer to our main catalogue, website or contact our Technical Sales Team. If a particular product does not require any relevant technical information the column is left blank or may be removed totally.

• Products with a Shelf Life & Use By Dates






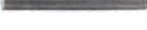








fischer Fixings (UK) Ltd. will no longer be able to accept return of products with a shelf life or use by date. If a product is suspected of being faulty, then a return for testing and traceability will be accepted.

If after further investigation, a product has been found to be mishandled or misused, the Customer may be liable for all carriage or disposal costs.





For further information, please refer to Terms & Conditions at the rear of this price list.

Chemical Fixings		
FIS EM 390 S Injection Resin Epoxy Resin		14
FIS EM 585 S Injection Resin Styrene Free Epoxy Resin		14
FIS EM 1500 S Injection Resin Styrene Free Epoxy Resin		14
FIS HB 345 S Injection Resin Vinylester Resin		14
FIS SB 390 S Injection Resin Vinylester Resin		14
FIS V 360 S Injection Resin (Standard grade) Styrene Free Hybrid Vinylester		15
FIS VW 360 S Injection Resin (Winter grade) Styrene Free Hybrid Vinylester		15
FIS VS 150 C Injection Resin Styrene Free Hybrid Vinylester		15
FIS VL 300 T Injection Resin Styrene Free Vinylester		15
FIS VL 410 C Injection Resin Styrene Free Vinylester		15
FIP 150 SF Injection Resin Polyester Resin		16
FIP 300 SF Injection Resin Polyester Resin		16
FIP C 700 Injection Resin Polyester Resin		16
FIS MR / FIS Easy Mixer Nozzles		16
FIS Extension Nozzle 1m Long		16
FIS DMS S Applicator Gun		17
FIS DM S-L Applicator Gun Use With FIS EM 585 S Resin Only		17
FIS AM Applicator Gun		17
► Chemical Fixings Continued		
FIP Applicator Gun For Co-Axial Cartridges Only		17
KP M3 Applicator Gun		17
FIS DC S Dispenser Gun		17
FIS AP Dispenser Gun Use with FIS EM 585 S Resin Only		17
FIS DP S-L Dispenser Gun		17
FIS DPX/XL Dispenser Gun		17
FIS V / FIS CC Site Boxes Resin Accessory Kits		17
R M II Resin Capsule Use with RGM Studs To Comply with ETA		18
RSB Superbond Resin Capsule Use with RGM Studs To Comply with ETA		18
RG M Threaded Rod		19
RG MI Internal Threaded anchor		19
RG MI Internal Threaded anchor A4 Stainless Steel.		20
FTR M Threaded Rod 5.8		20
FTR M Threaded Rod Hot Dipped Galv.		20
FIS AM Threaded Rod 5.8		21
FIS A M Threaded Rod 8.8 High Tensile Steel		21
FIS A M Threaded Rods A4 Stainless Steel - Short Version		22
FHB II AS Anchor Rod Short Version.		22
FHB II AS Anchor Rod A4 Stainless Steel - Short Version.		23











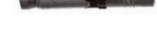








► **Chemical Fixings Continued**

FHB II AS Anchor Rod C Highly Corrosion Resistant Steel - Short Version.		23
FHB II AL Anchor Rod Long Version		24
FHB II AL Anchor Rod A4 Stainless Steel - Long Version		25
FHB II AL Anchor Rod C Highly Corrosion Resistant Steel - Long Version		25
FIS HK Injection Anchor Sleeve Nylon Sleeve		26
FIS H L Injection Anchor Sleeve Metal, Sleeve In 1M lengths		26
FIS H N Injection Anchor Sleeve Net Sleeve		26
FIS E Internal Threaded Sockets Use With FIS H Sleeves		27
PBB Cone Drill & PBZ Centring Sleeve Resin Anchor Set		27
BS & FIS Drill Hole Cleaning Brushes BS - Metal / FIS - Bristle		27
M8 Thread Drill Hole Cleaning Brush Metal Brush For Drill-Ø20mm To Ø35mm		28
ABP Cleaning Gun & ABG Cleaning Pump For Cleaning Drill Holes		28
Centring Wedge & RA-SDS Setting Tool Overhead Wedge & Machine Setting Tool		28
Setting Tools: SK SW 8 / SDS Plus & SDS Max Assorted Adapters		28


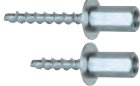

















Steel Fixings

FAZ II & FAZ II-K Anchor Bolt Version-K = Shorter Length		30
FAZ II Anchor Bolt A4 Stainless Steel		31
FAZ II Anchor Bolt A4 Highly Corrosion Resistant Steel		31
FABS Setting Tool Through Bolt SDS Setting Tool		31



















► **Steel Fixings Continued**

FBN II & FBN II-K Through Bolt Version-K = Shorter Length		32-33
FBN II & FBN II-K Through Bolt A4 Stainless Steel. Version-K = Shorter Length		33
FBN II & FBN II-K Through Bolt Hot Dipped Galv. Version-K = Shorter Length		34
FXA & FXA A4 Anchor Bolt Std. & Stainless Steel For Non-cracked Concrete.		34-35
FH II S Anchor Bolt High Performance Anchor		36
FH II S Anchor Bolt A4 Stainless Steel		36
FH II SK Anchor Bolt Countersunk Head		37
FH II SK Anchor Bolt A4 Stainless Steel. Countersunk Head		37
FH II H Anchor Bolt Dome Head		37
FH II I Anchor Bolt Internal Threaded Bolt		38
FH II I Anchor Bolt A4 Stainless Steel. Internal Threaded Bolt		38
FH II B Anchor Bolt Hex. Nut & Threaded Bolt		38
FZEA II ZYKON Hammerset Anchor Use With FZUB Drill Bit		39
FZEA II ZYKON Hammerset Anchor A4 Stainless Steel		39
FZEA II ZYKON Hammerset Anchor C Highly Corrosion Resistant Steel		39
FZUB Drill Bit Use With FZEA II ZYKON Anchors		39
FZED Plus Setting Tool Use With FZEA II ZYKON Anchors		38
FBS II ULTRACUT Concrete Screw & Checking Gauge		40-41
FBS-P Concrete Screw Pan Head		41




► Steel Fixings Continued

FBS-SK Concrete Screw Countersunk Head		41
FBS-M8 I/M10 I Concrete Screws Int. Thread M8/M10. Short /Long Versions		41
FBS-M8/Concrete Screw Ext. Diameter M8 Thread		42
EA II/EA II A4 Lipped Drop In Anchor Std. & <i>Stainless Steel A4</i> . Use with Setting Tool EAW H Plus		42
EA N Drop-in Anchor Use With Compatible Size Setting Tool		43
FDA-R Lipped Drop In Anchor Use With Compatible Size Setting Tool		43
EA-ST & EAW H Plus Setting Tools		43
EM S Machine Setting Tool		44
EH S Machine Setting Tool Machine SDS Setting Tools		44
FHY hollow Ceiling Anchor Std. / <i>Stainless Steel A4</i>		45
FNA II Hammerset Nail Anchor With Nail Head		45
FNA II Hammerset Nail Anchor A4 <i>Stainless Steel A4, With Nail Head</i>		45
FNA II Hammerset Nail Anchor C <i>Highly Corrosion Resistant Steel</i>		45
FNA II 6 / M6 Hammerset Nail Anchor With Nail Head / Thread & Flange Nut		46
FNA II H / FNA II OE Hammerset Nail Anchor Nail Anchor With Hook or Eye		46
FNA II Setting Tools S-SDS/S-SB0/S-H Hand & Machine Setting Tools		46
FSL B Sleeve Anchor Hex. Head For Non-cracked Concrete		47
FWB S Wallbolt Shield Only		47
FWB S Wallbolt - P Projecting Bolt		47



► Steel Fixings Continued

FWB S Wallbolt - L Loose Bolt		48
FWB S Wallbolt - E Eye Bolt		48
FRAME FIXINGS		
SXR-Z Frame Fixing With Approval Pozi Head, Countersunk		49
SXR - T Frame Fixing With Approval Torx Head, Countersunk		49
SXR - T Frame Fixing A4 <i>Stainless Steel. Torx Head Countersunk</i>		50
ADT Cover CAPS - White/Dark Brown To Fit Torx Bit T40		50
SXR - FUS / Frame Fixing Hex. Head With Intergrated Washer		50
SXR - FUS / Frame Fixing A4 <i>Stainless Steel Hex. Head With Intergrated Washer</i>		51
SXRL - T Frame Fixing Torx Head Countersunk		51
SXRL-T/ Frame Fixing A4 <i>Stainless Steel Torx Head</i>		51
N-S Hammerfix Nail Type Hammer-in Fixing		52
N-S Hammerfix A4 <i>Stainless Steel</i>		52
N-PK Hammerfix Nylon Plug & Nail		52
F-S Window Nylon Frame Fixing For Window & Door Frames		53
ADF Cover Caps For FS & F10 Frame Fixings		53
F-10 M Metal Frame Fixing For Window & Door Frames		53
ADM Cover Caps For FM Frame Fixings		53
TL Window Frame Fixing For Window & Door Frames		54




► **Frame Fixings Continued**

FFSZ Frame Flat Head Fixing Screw For Window/Door Frames & Squared Timbers		54
FFS A-W Cover Cap For FSS Flat Head Screw		54
Thermax 8/10 Stand-off Fixing With Thermal Bridging		55

GENERAL FIXINGS

DuoPower Universal plug High Performance For All Building Materials		57
UX Universal Plug Type: UX/UX-R & UX RS For Most Building Materials		57-58
SX High Performance Wallplug 4-Way Expansion Plug		58
S Plug Nylon Wallplug Classic Wallplug		59
MS Nylon Wallplug For Metric Screws		59
W Plastic Wallplug Standard Wallplugs		59
CP Plastic Wallplug Contract Wallplugs		59
WLL Fixing Set Wallplug, Washer & Hex. Head Coach Screw		60
M Expansion Unit For Metric Screws		60
PA 4 Brass Anchor For Thin Board Materials		60
Wet N Fix Repair Pads Repair Pads For Damaged Drill Holes		60

AIRCRETE FIXINGS

FPX-I Internal Threaded Anchor For Use In Aircrete		61
FPX-I Setting Tools FPX - I M6 / FPX-IM8-M12		61
GB Aircrete Anchor Nylon Fixing		61









► **Aircrete Fixings Continued**



































FTP K Aircrete Turbo Anchor Plastic		61
FTP P Aircrete Turbo Anchor Metal		62
FTP EM / EK Setting tools For FTP M & FTP K Fixings		62

CAVITY FIXINGS

DUOTEC Cavity Fixing Nylon Toggle Anchor		64
HM-S / HM-SS & HM-H Cavity Fixings Metal Fixings With Screw Or Hook		64
HM Z Setting Tools HMZ 1 & HMZ 2		65
KM 10 Gravity Toggle Ideal For Cavity Walls		65
PDM Metal Self-drill PDM100		65
PDN Nylon Self-drill PDN100		65

ELECTRICAL FIXING











SF plus LS Cable Strap For Cables & Cable Bundles		66
SF plus ES / ZS Clamps For Conduit & Flexible Pipes		66
SF plus SD Fixing Pin Fixing Pin		66
SF Plus KB / KB Cable Clasps SF Plus KB 8-16 & KB 8-16 Cable Clasp		67
SHA 15/30 Cable Harness Cable Harness		67
SHA MS / SHA KP / SF Plus Assorted Connection Pieces		67
RC Pipe Clip For Plastic Insulation Pipes		67
SCH Saddle Fixing Ideal For Running Lines Of Cables		67

SANITARY FIXINGS		<i>For the Sanitary Retail Range please turn to page 96</i>	
WD Wash basin & Urinal Fixing With UX Plug, Studs & Nuts		68	
WST Wash Basin Fixing Set With S-Plug, Studs, Nuts & Bushes		68	
WCN Toilet Fixing Set With S-plug, Screws, Cover Cap & Collars		68	
WCR 8S RD Fixing Set With S-RD Plug, Screws & Cover Caps		68	
WB5N Toilet / Bidet Fixing Set Plugs, Screws, Washers, Bushes, Brackets & Caps		69	
WL / W.C. Sanitary Sets W.C. & Sanitary Fixings		69	
SCAFFOLD FIXINGS			
GS 8 & GS10 Eye Bolt Welded Eye		70	
S12 R Nylon Wallplug For Eye Bolt GS 10		70	
GS 12 Scaffold Eye Bolt Standard Anchor With Welded Eye		70	
S14 ROE Plug Ideal For Solid Building Material		70	
AD 12x40 Scaffold Cover Cap For Closing Off Remaining Drill Holes		71	
M16 Scaffold Anchor, 54mm Eye For Free Standing Scaffolding		71	
EA N Drop In Anchor With Internal Thread		71	
EA-ST / EAW H 16 Plus Setting Tools Use Hammer To Set The Anchor		71	
INSULATION FIXINGS			
DHK / DHK 45 Insulation Supports For Insulation Boards		72	
DHM / DTM 80 HDG Hot Dipped Galv. Insulation Support / Washer		72	
► Insulation Fixings Continued			
DHM / DTM 80 A4 Stainless Steel. Insulation Support / Washer		73	
DHM ADK COVER CAPS White / Grey / Brown		73	
DIPK 10 Render Fixing Glass Fibre Reinforced Plastic Nail		73	
EA II S-SDS 6 Setting Tool Compatible with SDS plus		73	
FIF-S Insulated Render Fixing With Steel & Plastic Nail		74	
DHT S Retaining Disc Disc With Screw		74	
HK/HV/ISO/DT/DTM Insulation Discs Use With Frame Fixings, Screws & Nails		75	
FID 50 / FID 90 Insulation Fixing Spiral Thread Taps Into Insulating Board		75	
FOAM / MORTAR / SEALANTS			
Fire Stop Hand/Gun Foam Up to 4HR Fire Resistance		76	
B1 Hand/Foam Expanding Foam		76	
B2 Hand & Gun Foam Expanding Foam		76	
B3 Hand & Gun Foam Expanding Foam		76	
PU1 B3 Fast Cure Hand Foam Reusable, No Gun Needed		77	
PU Foam Cleaner Safe Removal Of Uncured Foam		77	
Standard Foam Gun Controlled Supply Of Foam		77	
Professional Gun Variable Control of Dispensing Foam		77	
Hand Foam Nozzles Additional Nozzles For Hand Foams Only		77	
Express Cement Ready Mixed For Non-Structural Masonry Repair.		77	



► Foams & Sealants Continued

FiAM Acoustic Mastic Sealant 310ml With Fire Retardant Additives		78
FiAM Acoustic Mastic Sealant 600ml With Fire Retardant Additives		78
PF 600 Gun 600ml		78
FFRS Fire Rated Silicone Sealant Up To 5 Hours Fire Resistance		78
KP M3 Applicator Gun For Express Cement / FFRS/FiAM		78





DRILL & DRIVE BITS

SDS - Plus Drill Bit For Use With Hammerdrill		79
SDS Max II & IV Professional Hammerdrill Drill Bit		80
SDS Plus IV Quattric Expert Hammerdrill Drill Bit		80
SDS Plus / Max Chisel Range Assorted Head Types: Point, Flat & Hollow		80
PM - Professional Masonry Drill Bit For Use With Hammerdrill		81
TM - Trade Masonry Drill Bit For Use With Rotary Percussion		81
WB - Brad Point Drill Bit Suitable For All Types Of Wood		82
FW Flat Wood Drill Bit Suitable For All Types Of Wood		82
AUGER Steel Drill Bit Suitable for Timber		82
HSS High Speed Steel Drill Bit Suitable For Metals, Wood & Plastic		83















FLEX-FIX & WOOD TO WOOD

Flex-fix Versatile Cable Tie Multi-function, Can Be Re-Opened & Reused		85
FPF-SZ Powerfast Screw Chipboard Screw		85














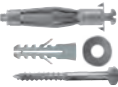
► Wood to Wood Continued

FPF-SZ A2 Powerfast Screw Screw, Stainless Steel Pozi		86
Nail Fuel Packs Service Class 1, 2 And 3		86
Brad Nail Fuel Packs Service Class 1 - E G		87
550 Double Nail Fuel Packs Service class 1, 2		87





BUILDER PACK RANGE

SXR-Z / SXR-L Frame Fixing Universal Frame Fixing		88
SRS Frame Fixing Frame Fixing		88
N Hammerfix Nail Type Hammer-in Fixing		88
N Hammerfix N A2 Stainless Steel		89
F8S / F10 S Window Frame Fixings For Window & Frame Fixings		89
FFS Frame Fixing Screw For Window, Door Frames & Squared Timbers		89
Fixing Set Screw & Plug Hex. Head Coach Screw		90
UX Universal Wallplug For All Building Materials		90
SX High Performance Wallplug 4-Way Expansion Plug		90
TV Fixing Sets SXR8/SXR10 & HM 6x36 Frame & Cavity Fixings		91
FNA II OE Nail Anchor Hammer Set Anchor		91
FXA Through Bolt With ETA Approval		91
FSA GB Sleeve Anchor Push Through Anchor		91
FWB L / FWB P Wallbolt Traditional Shield Anchor		92

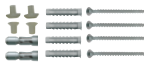
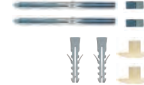
► **Builder Pack Range Continued**

FBS Concrete Screw Hex. Head		92
GPF Plasterboard Plugs For Light Weight Applications		92
HDPF Plasterboard Plugs For Light To Medium Weight Applications		93
HM Cavity Fixings Metal Fixing		93
PDM Metal Self Drill Fixings Self-tapping Metal Cavity Fixings		93
PDN Nylon Self Drill Fixings Self-tapping Nylon Fixings		93
Fixing Tubs Red & Brown Contract Plugs + PDM's		94
KT Spring Toggle Suitable For Overhead Applications		94
Threaded Rod 500mm Zinc Plated Steel		94
Pre-Cut Stud Zinc Plated Steel		94
Nuts & Washers Zinc Plated Steel		95
Worktop Joining Bolts Can Be Used On Up To 4 Worktops		95
DIPK Insulation Fixings Insulation / Render Hammer-in Fixings		95
Radiator Fixing Sets Fixing Set HM 6x52 & Fixing Set 6x50		95

SANITARY RETAIL RANGE

CBB1 Sanitary Fixing Set Hand Rinse / Corner Basin		96
WB5N Sanitary Fixing Set Toilet Pan To Floor Side Fixing		96
WB10 Sanitary Fixing Set Toilet Pan To Floor Verticle Fixing		96
WD 8 Sanitary Fixing Set Hand Rinse / Corner Basin		96

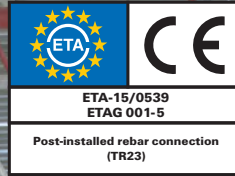
► **Sanitary Retail Range Continued**

WPB 1 Sanitary Fixing Set Wash Basin With Pedestal		96
WST 140 Sanitary Fixing Set Wash Basin		96

**INNOVATION AT ITS BEST**

For versatility in all applications

Injection mortar FIS VL



Product Information

Approved in cracked concrete:
FIS A / RG M (M10 - M20)

Variable embedment depth
4×d to 20×d

Approved in non-cracked concrete:
FIS A (M6 - M30)
RG M (M8 - M30)
RG MI (M8 - M20)

In service temperature: range:
-40°C up to +120°C

Installation temperature:
FIS VL: -5°C up to +40°C

Approved for post installed rebar connections

Approved for solid and hollow masonry as well as aerated concrete

Can be used in dry and wet concrete

Approved for water-filled holes with 410ml coaxial cartridges



HIGH LOADS · EXTERNAL USE · MAXIMUM SAFETY

FIS VL Chemical Resin is a high load performance vinylester resin with ETA's and CE marked for use in cracked concrete, non-cracked concrete, masonry and post-installed rebar connections. These approvals provide additional safety measures and that extra peace of mind!

The safer alternative to polyester resin for external use!







fischer 
innovative solutions

Epoxy Resin

FIS EM Epoxy Injection Resin

Option1 Cracked & Non-Cracked Concrete





Cracked	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Content
						
FIS EM 390 S	93049		6	£33.34	G62	6 cartridge 390 ml, 12 x static mixer FIS MR
						
FIS EM 585 S	508831		6	£65.83	G62	6 cartridge 585 ml, 12 x static mixer FIS UMR
						
FIS EM 1500 S	512080		6	£130.98	G62	6 cartridge 1500 ml, 12 x static mixer FIS UMR

Vinylester Resin

FIS HB 345 S Vinylester Injection Resin / Use only with FHB II Anchor Rod

Option1 Cracked & Non-Cracked Concrete Concrete





Type	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Contents
						
FIS HB 345 S	33211		6	£47.04	G63	6 cartridge 360 ml, 12 x static mixer FIS MR
FIS MR	96448	–	10	£1.74	G52	10 x static mixer

FIS SB 390 S Superbond Injection resin / Use only with FHB II Anchor Rod

Option1 Cracked & Non-Cracked Concrete Concrete




Type	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Contents
						
FIS SB 390 S	518831		12	£38.13	G62	12 cartridge 390 ml, 24 x static mixer FIS MR

Vinylester Hybrid Resin

FIS V 360 S Hybrid Vinylester Injection Resin

Option 1, Cracked & Non-Cracked Concrete, Masonry & Rebar




Type	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Content
						
FIS V 360 S	94405	■	6	£31.82	G62	6 cartridge 360 ml, 12 x static mixer FIS MR

FIS VW 360 S Hybrid Vinylester Injection Resin (Winter Grade)

Option 1, Cracked & Non-Cracked Concrete & Masonry



Type	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Content
						
FIS VW 360 S	90753	■	6	£35.06	G63	6 cartridge 360 ml, 12 x static mixer FIS S

FIS VS 150 C Hybrid vinylester injection Resin

Option 1, Cracked & Non-Cracked Concrete & Masonry





Type	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Content
						
FIS VS 150 C	45302	■	1	£25.36	G63	1 cartridge 150 ml, 2 x static mixer FIS S

FIS VL Vinylester Injection Resin



Option 1, Cracked & Non-Cracked Concrete, Masonry & Rebar




Type	Art.- No	ETA	Sales Unit	£ Price per piece	Discount Group	Content
						
FIS VL 300 T	539461	■	12	£21.85	G63	12 cartridge 300 ml, 24 x static mixer FIS MR
						
FIS VL 410 C	539463	■	12	£23.43	G63	12 cartridge 410 ml, 24 x static mixer FIS MR

Polyester Hybrid Resin



FIP 150 SF Polyester Injection Resin

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Content
					
FIP 150 SF	507929	15	£21.53	G53	15 cartridge 150 ml, 30 x static mixer FIS S
					
FIP 300 SF	98184	6	£33.43	G53	6 cartridge 300 ml, 12 x static mixer FIS S


FIP C 700 Polyester Injection Resin

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Content
					
FIP C 700	98183	12	£20.17	G53	12 cartridge 380 ml, 24 x static mixer FIS S






Injection Resin Nozzles / Epoxy Injection Resin

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Content
					
FIS MR	096448	10	£1.74	G52	Designed for use with resin for cracked concrete. Can be used with other resin
					
FIS Easy Mixer Black	534373	10	£3.30	G52	Designed for FISV & Polyester resin only





Injection Resin Extension Nozzles

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Size
					
FIS Extension	48983	10	£13.55	G52	Ø 9mm x 1m long, suitable for FIS MR, FIS



Dispenser Guns - Manual

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	
					
	Dispenser FIS DM S	Dispenser FIS DM 1600 S	Dispenser FIS AM	Dispenser FIP Co-Axial	Dispenser KP M3
FIS DM S	511118	1	£431.72	G52	FIS SB 390 S, FIS V 360 S, FIS HB 345 S, FIS EM 390 S, FIS VS 150 C, FIS VW 360 S, FIS P 360 S, FIS P 300 T
FIS DM 1600 S	510992	1	£846.13	G52	FIS EM 585 S
FIS AM	58000	1	£160.71	G52	FIS SB 390 S, FIS V 360 S, FIS HB 345 S, FIS EM 390 S, FIS VS 150 C, FIS VW 360 S, FIS P 360 S, FIS P 300 T
FIP Co Axial	42741	1	£113.63	G52	FIP 700, FIP 380 C, FIS VT 380 C, FIS VL 410 C
KP M3	541441	1	£53.69	G52	FIS V 150 C, FIP 300 SF, FIS VS 300 T, FIP 150 SF, FIS VL 300 T

Dispenser Guns - Powered

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Suitable for	Performance data
						
	Dispenser FIS DC S	Dispenser FIS AP	Dispenser FIS DP S-L	Dispenser FIS DPS/XL		
FIS DC S	513423	1	£606.94	G18	FIS HB 345 S, FIS SB 390 S, FIS EM 390 S, FIS V 360 S, FIS P 300 T, FIS VS 150 C	Use with charger DCC 4000 / battery pack DC
AKU 10.8V	513425	1	£118.75	G18	-	Battery pack 10.8 V // 1,5 Ah // Li-ION
FIS AP	58027	1	£397.36	G18	FIS V 360 S, FIS HB 345 S, FIS SB 390 S, FIS HB 150 C, FIS EM 390 S, FIS VS 150 C, FIS VW 360 S, FIS P 300 T, and 1K-cartridge	Recommended pressure 6 bar Air compression Max. 40l/min
FIS DP S-L	511125	1	£474.01	G18	FIS EM 585 S	Recommended pressure 6 bar air consumption Max 40l/min
FIS DPS/XL	512401	1	£906.73	G18	1500ml Shuttle cartridges i.e. FIS EM 1500	Recommended pressure 6 bar air consumption Max 40l/min


Resin Accessory Box

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	
	Resin accessory box FIS V				Please note, For installation in accordance to ETA please purchase BS Metal Brushes for applications
FIS V site box	42740	1	£606.94	G50	1 x toolbox, 1 x FIS brush set, 1 x ABK blow out pump, 1 x FIS AM gun, 5 x static mixers
	Resin accessory box FIS CC				Please note, For installation in accordance to ETA please purchase BS Metal Brushes for applications
FIS CC Site box	42738	1	£379.60	G50	1 x toolbox, 1 x FIS brush set, 1 x ABK blow out pump, 1 x FIS DMS gun, 5 x static mixers

RM II Resin Capsule

Option 1, Cracked Concrete

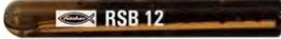



Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	min. drill hole depth [mm]	fits
						For ETA approval, must be used with RG M threaded rods Can also be used with FTR M STUDS (<i>Outside of the approval</i>)		
RM II 8	539796	■	10	£186.26	G50	10	80	RG M 8
RM II 10	539797	■	10	£188.70	G50	12	90	RG M 10
RM II 12	539798	■	10	£209.60	G50	14	110	RG M 12
RM II 14	539799	■	10	£321.81	G50	18	120	RG M 14
RM II 16	539800	■	10	£362.85	G50	25	125	RG M 16
RM II 20/22	539802	■	10	£768.14	G50	28	170/190	RG M 20/ RG M 22
RM II 24	539803	■	5	£1,022.60	G50	35	210	RG M 24

Resin Capsule RSB Superbond

Option 1 For Cracked Concrete



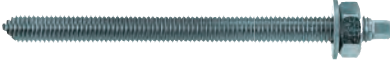
Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Suitable for
 						ETA for use with RGM Studs		
RSB 8	518807	■	10	£262.43	G50	10	80	RG M8
RSB 10 Mini	518820	■	10	£269.16	G50	12	75	RG M10
RSB 10	518821	■	10	£309.54	G50	12	90	RG M10/RG M8I
RSB 12 Mini	518822	■	10	£289.36	G50	14	75	RG M12
RSB 12	518823	■	10	£336.46	G50	14	110	RG M12/RG M10I
RSB 16 Mini	518824	■	10	£403.75	G50	18	95	RG M16
RSB 16	518825	■	10	£484.49	G50	18	125	RG M16/RG M12I
RSB 16 E	518826	■	10	£551.79	G50	18	160	RG M16I
RSB 20	518827	■	10	£807.49	G50	25	170	RG M20I
RSB 20 E/24	518828	■	5	£1,009.37	G50	25	210	RG M20/RGM 24/RG M20I
RSB 30	518829	■	5	£1,614.99	G50	35	280	RG M30

*2 x mini cartridges / double embedment depth.

RG M Threaded Rod 5.8 Steel Grade

Also available in A4 stainless Steel


*Please note, ETA applies when used with appropriate fischer resin.

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Typical anchorage depth [mm]	Fixture thickness for typical anchorage depth [mm]
								
RG M 8 x 110	50256	■	10	£155.73	G50	10	80	14
RG M 8 x 150	95698	■	10	£230.72	G50	10	80	54
RG M 8 x 250	95699	■	10	£323.62	G50	10	80	154
RG M 10 x 130	50257	■	10	£195.52	G50	12	90	20
RG M 10 x 165	50280	■	10	£268.33	G50	12	90	55
RG M 10 x 190	50281	■	10	£290.52	G50	12	90	80
RG M 10 x 250	95703	■	10	£381.75	G50	12	90	140
RG M 10 x 350	95718 1)	■	10	£1,074.16	G50	12	98	240
RG M 12 x 160	50258	■	10	£283.96	G50	14	110	26
RG M 12 x 220	50283	■	10	£419.22	G50	14	110	86
RG M 12 x 250	50284	■	10	£473.10	G50	14	110	116
RG M 12 x 300	50285	■	10	£520.09	G50	14	110	166
RG M 12 x 380	95720	■	10	£1,270.23	G50	14	110	246
RG M 16 x 165	50287	■	10	£584.94	G50	18	125	8
RG M 16 x 190	50259	■	10	£541.84	G50	18	125	33
RG M 16 x 250	50288	■	10	£780.23	G50	18	125	93
RG M 16 x 300	50289	■	10	£885.31	G50	18	125	143
RG M 16 x 380	95722 1)	■	10	£1,805.91	G50	18	125	223
RG M 16 x 500	95723 1)	■	10	£2,282.90	G50	18	125	343
RG M 20 x 260	50260	■	10	£1,003.30	G50	24/25*	170	54
RG M 20 x 350	95707	■	10	£1,695.81	G50	24/25*	170	144
RG M 20 x 500	95725	■	10	£1,596.29	G50	24/25*	170	294
RG M 24 x 300	50261	■	10	£2,665.07	G50	28	210	61
RG M 24 x 400	95727	■	10	£1,836.10	G50	28	210	161
RG M 24 x 600	95728	■	5	£4,209.38	G50	28	210	361
RG M 30 x 380	50262	■	5	£3,528.16	G50	35	280	65

1) Straight cut, setting tool enclosed. Injection resin / glass capsules


RG MI Internal Threaded Anchor

*Please note, ETA applies when used with appropriate fischer resin.

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min bolt penetration [mm]	Max bolt penetration [mm]	Fits capsules
									
RG 8 x 75 M 5 I	48221	■	10	£308.29	G51	10	8	14	RM8 (50270)
RG 10 x 75 M 6 I	48222	■	10	£361.63	G51	12	10	16	RM10 (50271)
RG 12 x 90 M 8 I	50552	■	10	£559.82	G51	14	12	18	RM12 (50272)
RG 16 x 90 M10 I	50553	■	10	£738.86	G51	18	15	23	RM14 (50278)
RG 18 x 125 M12 I	50562	■	10	£962.75	G51	20	18	26	RM16E (79838)
RG 22 x 160 M16 I	50563	■	5	£1,181.52	G51	24	24	35	RM16E (79838)
RG 28 x 200 M20 I	50564	■	5	£1,894.67	G51	32	30	45	RM20 (50274)


RG MI Internal Threaded Anchor Stainless Steel A4

*Please note, ETA applies when used with appropriate fischer resin.

Type	Art.- No	+ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min bolt penetration [mm]	Max bolt penetration [mm]	Fits capsules
									
RG 12 x 90 M8 I A4	50565	■	10	£1,236.40	G51	14	12	18	RM12 (50272)
RG 16 x 90 M10 I A4	50566	■	10	£2,739.46	G51	18	15	23	RM14 (50278)
RG 18 x 125 M12 I A4	50567	■	10	£2,645.38	G51	20	18	26	RM16E (79838)
RG 22 x 160 M16 I A4	50568	■	5	£4,815.13	G51	24	24	35	RM16E (79838)
RG 28 x 200 M20 I A4	50569	■	5	£7,142.38	G51	32	30	45	RM20 (50274)

FTR M Threaded Rod Steel Grade 5.8


NOT included in approvals

Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Typical anchoring depth [mm]	Fixture thickness [mm]
							
FTR M8 x 110	531574	10	£55.72	G50	10	80	14
FTR M10 x 130	531576	10	£94.80	G50	12	90	20
FTR M12 x 160	531577	10	£137.58	G50	14	110	26
FTR M16 x 190	531578	10	£241.87	G50	18	125	33
FTR M20 x 260	531579	10	£576.20	G50	24	170	54
FTR M24 x 300	531581	5	£1,019.07	G50	28	210	61

1) Setting tool is included in each box.

FTR M Threaded Rod HDG


NOT included in approvals

Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Typical anchoring depth [mm]	Fixture thickness [mm]
							
FTR M HDG 8 x 110	502914	10	£69.14	G50	10	80	14
FTR M HDG 10 x 130	531608	10	£100.70	G50	12	90	20
FTR M HDG 12 x 160	531609	10	£158.23	G50	14	110	26
FTR M HDG 16 x 190	531611	10	£316.09	G50	18	125	33
FTR M HDG 20 x 260	531608	5	£613.39	G50	24	170	54
FTR M HDG 24 x 300	531581	5	£979.87	G50	28	210	61

1) Setting tool is included in each package.

FIS A M Threaded Rod Steel Grade 5.8


*ETA applies when used with appropriate fischer resin

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]
						
FIS A M 8 x 90	90274		10	£100.53	G51	10
FIS A M 8 x 110	90275		10	£111.84	G51	10
FIS A M 8 x 130	90276		10	£147.02	G51	10
FIS A M 10 x 110	90278		10	£133.83	G51	12
FIS A M 10 x 130	90279		10	£147.65	G51	12
FIS A M 10 x 150	90281		10	£163.99	G51	12
FIS A M 10 x 200	90282		10	£220.53	G51	12
FIS A M 10 x 1000	509215 1)		10	£427.34	G51	12
FIS A M 12 x 120	44971		10	£171.53	G51	14
FIS A M 12 x 140	90283		10	£189.12	G51	14
FIS A M 12 x 160	90284		10	£196.67	G51	14
FIS A M 12 x 180	90285		10	£231.21	G51	14
FIS A M 12 x 210	90286		10	£251.94	G51	14
FIS A M 12 x 260	90287		10	£316.03	G51	14
FIS A M 12 x 1000	509216 1)		10	£598.24	G51	14
FIS A M 16 x 175	90288		10	£371.33	G51	18
FIS A M 16 x 200	90289		10	£407.14	G51	18
FIS A M 16 x 300	90291	■	10	£585.57	G51	18
FIS A M 16 x 1000	509217 1)	■	10	£1,072.18	G51	18
FIS A M 20 x 245	90292	■	10	£749.57	G51	24
FIS A M 20 x 290	90293	■	10	£792.91	G51	24
FIS A M 24 x 290	90294	■	5	£1,172.41	G51	28
FIS A M 24 x 380	90295	■	5	£1,737.88	G51	28
FIS A M 30 x 340	90296	■	5	£1,878.62	G51	35
FIS A M 30 x 430	90297	■	5	£2,782.12	G51	35

1) Nuts & Washers Sold Separately


FIS A M Threaded Rod Steel Grade 8.8

*ETA applies when used with appropriate fischer resin

Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]
					
FIS A M 10 x 150	517935	10	£229.91	G51	12
FIS A M 10 x 190	517936	10	£254.25	G51	12
FIS A M 12 x 160	517937	10	£286.72	G51	14
FIS A M 12 x 200	517938	10	£332.70	G51	14
FIS A M 16 x 200	517939	10	£557.20	G51	18
FIS A M 16 x 250	517940	10	£724.90	G51	18

FIS A M Threaded Rod Stainless Steel A4


*ETA applies when used with appropriate fischer resin

Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]
					
FIS A M 8 x 90	90440	10	£277.08	G51	10
FIS A M 8 x 110	90441	10	£309.13	G51	10
FIS A M 8 x 130	90442	10	£463.05	G51	10
FIS A M 8 x 175	90443	10	£506.41	G51	10
FIS A M 10 x 110	90444	10	£403.36	G51	12
FIS A M 10 x 130	90447	10	£436.05	G51	12
FIS A M 10 x 150	90448	10	£490.08	G51	12
FIS A M 10 x 200	90449	10	£729.46	G51	12
FIS A M 12 x 120	44974	10	£527.14	G51	14
FIS A M 12 x 140	90450	10	£612.60	G51	14
FIS A M 12 x 160	90451	10	£713.13	G51	14
FIS A M 12 x 180	90452	10	£860.77	G51	14
FIS A M 12 x 210	90453	10	£1,090.73	G51	14
FIS A M 16 x 175	90455	10	£1,257.23	G51	18
FIS A M 16 x 200	90456	10	£1,504.79	G51	18
FIS A M 16 x 250	90457	10	£2,003.98	G51	18
FIS A M 20 x 245	90459	10	£2,979.41	G51	24

Other sizes available


FHB II - AS Anchor Rod

*ETA applies when used with FIS HB or FHB II - P /PF fischer Resin Capsules

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Anchorage depth [mm]	Fixture thickness [mm]
									
Highbond anchor FHB II-A S (short version)									
FHB II-A S M10 x 60/10	97072	■	10	£957.21	G57	10	75	60	10
FHB II-A S M10 x 60/20	97073	■	10	£1,047.20	G57	10	75	60	20
FHB II-A S M10 x 60/60	97074	■	10	£1,328.76	G57	10	75	60	60
FHB II-A S M10 x 60/100	97206	■	10	£1,689.17	G57	10	75	60	100
FHB II-A S M10 x 75/10	506884	■	10	£1,002.69	G57	10	90	75	10
FHB II-A S M10 x 75/20	506885	■	10	£1,086.37	G57	10	90	75	20
FHB II-A S M10 x 75/60	506886	■	10	£1,289.22	G57	10	90	75	60
FHB II-A S M10 x 75/100	506887	■	10	£1,336.86	G57	10	90	75	100
FHB II-A S M12 x 75/10	97257	■	10	£1,234.96	G57	12	90	75	10
FHB II-A S M12 x 75/25	97268	■	10	£1,295.08	G57	12	90	75	25
FHB II-A S M12 x 75/60	97274	■	10	£1,430.14	G57	12	90	75	60
FHB II-A S M12 x 75/100	97275	■	10	£1,880.64	G57	12	90	75	100
FHB II-A S M12 x 75/165	97280	■	10	£2,477.45	G57	12	90	75	165
FHB II-A S M16 x 95/30	97281	■	10	£1,745.58	G57	16	110	95	30
FHB II-A S M16 x 95/60	97286	■	10	£2,027.03	G57	16	110	95	60
FHB II-A S M16 x 95/100	97295	■	10	£2,533.74	G57	16	110	95	100
FHB II-A S M16 x 95/165	97296	■	10	£3,209.48	G57	16	110	95	165
FHB II-A S M20 x 170/50	506917	■	10	£3,342.17	G57	25	190	170	50
FHB II-A S M24 x 170/50	97297	■	4	£4,868.73	G57	25	190	170	50


FHB II - AS Anchor Rod Stainless Steel A4

*ETA applies when used with FIS HB or FHB II - P /PF
fischer Resin Capsules

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Anchorage depth [mm]	Fixture thickness [mm]
 Highbond anchor FHB II-A S (short version)									
FHB II-A S M10 x 60/10	97630	■	10	£1,727.86	G57	10	75	60	10
FHB II-A S M10 x 60/20	97631	■	10	£2,101.34	G57	10	75	60	20
FHB II-A S M10 x 60/40	97632	■	10	£2,241.39	G57	10	75	60	40
FHB II-A S M10 x 60/60	97633	■	10	£2,381.42	G57	10	75	60	60
FHB II-A S M10 x 60/100	97634	■	10	£3,210.31	G57	10	75	60	100
FHB II-A S M10 x 75/10	506888	■	10	£1,840.98	G57	10	90	75	10
FHB II-A S M10 x 75/20	506889	■	10	£2,379.16	G57	10	90	75	20
FHB II-A S M10 x 75/40	506890	■	10	£2,454.64	G57	10	90	75	40
FHB II-A S M10 x 75/60	506891	■	10	£2,650.96	G57	10	90	75	60
FHB II-A S M10 x 75/100	506892	■	10	£3,240.11	G57	10	90	75	100
FHB II-A S M12 x 75/10	97635	■	10	£2,393.20	G57	12	90	75	10
FHB II-A S M12 x 75/25	97636	■	10	£2,543.24	G57	12	90	75	25
FHB II-A S M12 x 75/40	97637	■	10	£2,743.54	G57	12	90	75	40
FHB II-A S M12 x 75/60	97638	■	10	£2,976.89	G57	12	90	75	60
FHB II-A S M12 x 75/100	97639	■	10	£3,852.44	G57	12	90	75	100
FHB II-A S M12 x 75/165	97640	■	10	£5,078.22	G57	12	90	75	165
FHB II-A S M16 x 95/30	97641	■	10	£4,260.99	G57	16	110	95	30
FHB II-A S M16 x 95/60	97642	■	10	£4,657.80	G57	16	110	95	60
FHB II-A S M16 x 95/100	97643	■	10	£5,463.38	G57	16	110	95	100
FHB II-A S M16 x 95/165	97644	■	10	£6,743.10	G57	16	110	95	165
FHB II-A S M20 x 170/50	506919	■	4	£9,488.07	G57	25	190	170	50
FHB II-A S M24 x 170/50	97645	■	4	£6,054.51	G57	25	190	170	50

FHB II - AS Anchor Rod Highly corrosion resistant steel C


*ETA applies when used with FIS HB or FHB II - P /PF
fischer Resin Capsules

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Anchorage depth [mm]	Fixture thickness [mm]
 Highbond anchor FHB II-A S (short version)									
FHB II-A S M10 x 60/10	97704 1)	■	10	£6,331.89	G57	10	75	60	10
FHB II-A S M10 x 60/20	97705 1)	■	10	£6,578.97	G57	10	75	60	20
FHB II-A S M12 x 75/25	97706 1)	■	10	£10,966.59	G57	12	90	75	25
FHB II-A S M12 x 75/40	97707 1)	■	10	£11,511.61	G57	12	90	75	40
FHB II-A S M16 x 95/30	97708 1)	■	10	£20,590.43	G57	16	110	95	30
FHB II-A S M16 x 95/60	97709 1)	■	10	£22,195.97	G57	16	110	95	60

1) Prices and delivery time on request.


FHB II - AL Anchor Rod

*ETA applies when used with FIS HB or FHB II - P /PF
fischer Resin Capsules

Type	Art.- No	*ETA	Sales Unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Anchorage depth [mm]	Fixture thickness [mm]
 Highbond anchor FHB II-A L (long version)									
FHB II-A L M8 x 60/10	97032	■	10	£945.94	G57	10	75	60	10
FHB II-A L M8 x 60/30	97033	■	10	£1,024.87	G57	10	75	60	30
FHB II-A L M8 x 60/50	97034	■	10	£1,216.24	G57	10	75	60	50
FHB II-A L M10 x 95/10	96907	■	10	£1,261.19	G57	12	110	95	10
FHB II-A L M10 x 95/20	96940	■	10	£1,345.71	G57	12	110	95	20
FHB II-A L M10 x 95/60	96941	■	10	£1,632.86	G57	12	110	95	60
FHB II-A L M10 x 95/100	96942	■	10	£1,934.12	G57	12	110	95	100
FHB II-A L M12 x 100/10	506893	■	10	£1,325.48	G57	14	115	100	10
FHB II-A L M12 x 100/25	506894	■	10	£1,472.77	G57	14	115	100	25
FHB II-A L M12 x 100/60	506895	■	10	£1,758.67	G57	14	115	100	60
FHB II-A L M12 x 100/100	506896	■	10	£2,209.19	G57	14	115	100	100
FHB II-A L M12 x 120/10	96943	■	10	£1,631.56	G57	14	135	120	10
FHB II-A L M12 x 120/25	96944	■	10	£1,312.18	G57	14	135	120	25
FHB II-A L M12 x 120/60	97014	■	10	£2,231.51	G57	14	135	120	60
FHB II-A L M12 x 120/100	97031	■	10	£2,686.01	G57	14	135	120	100
FHB II-A L M16 x 125/30	506903	■	10	£2,552.80	G57	18	140	125	30
FHB II-A L M16 x 125/60	506904	■	10	£2,945.53	G57	18	140	125	60
FHB II-A L M16 x 125/100	506905	■	10	£2,945.53	G57	18	140	125	100
FHB II-A L M16 x 145/30	506911	■	10	£2,258.23	G57	18	160	145	30
FHB II-A L M16 x 145/60	506912	■	10	£2,621.51	G57	18	160	145	60
FHB II-A L M16 x 145/100	506913	■	10	£3,112.51	G57	18	160	145	100
FHB II-A L M16 x 160/30	97035	■	10	£2,394.67	G57	18	175	160	30
FHB II-A L M16 x 160/60	97038	■	10	£2,802.31	G57	18	175	160	60
FHB II-A L M16 x 160/100	97070	■	10	£3,454.48	G57	18	175	160	100
FHB II-A L M20 x 210/50	97071	■	4	£5,012.33	G57	25	235	210	50
FHB II-A L M20 x 210/150	52370	■	8	£5,214.33	G57	25	235	210	150
FHB II-A L M24 x 210/50	506920	■	10	£5,154.72	G57	25	235	210	50


FHB II - AL Anchor Rod Stainless Steel A4

*ETA applies when used with FIS HB or FHB II - P /PF
fischer Resin Capsules

Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Anchorage depth [mm]	Fixture thickness [mm]
 Highbond anchor FHB II-A L (long version)									
FHB II-A L M8 x 60/10	97298	■	10	£1,616.88	G57	10	75	60	10
FHB II-A L M8 x 60/30	97299	■	10	£1,721.93	G57	10	75	60	30
FHB II-A L M8 x 60/50	97440	■	10	£1,978.79	G57	10	75	60	50
FHB II-A L M10 x 95/10	97616	■	10	£2,480.85	G57	12	110	95	10
FHB II-A L M10 x 95/20	97617	■	10	£2,585.82	G57	12	110	95	20
FHB II-A L M10 x 95/40	97618	■	10	£2,749.28	G57	12	110	95	40
FHB II-A L M10 x 95/60	97619	■	10	£2,976.89	G57	12	110	95	60
FHB II-A L M10 x 95/100	97620	■	10	£3,910.82	G57	12	110	95	100
FHB II-A L M12 x 100/10	506897	■	10	£2,503.66	G57	14	115	100	10
FHB II-A L M12 x 100/25	506898	■	10	£2,700.09	G57	14	115	100	25
FHB II-A L M12 x 100/40	506899	■	10	£2,945.53	G57	14	115	100	40
FHB II-A L M12 x 100/60	506901	■	10	£3,436.53	G57	14	115	100	60
FHB II-A L M12 x 100/100	506902	■	10	£4,909.28	G57	14	115	100	100
FHB II-A L M12 x 120/10	97621	■	10	£3,496.45	G57	14	135	120	10
FHB II-A L M12 x 120/25	97622	■	10	£4,272.26	G57	14	135	120	25
FHB II-A L M12 x 120/40	97623	■	10	£4,634.48	G57	14	135	120	40
FHB II-A L M12 x 120/60	97624	■	10	£4,914.85	G57	14	135	120	60
FHB II-A L M12 x 120/100	97625	■	10	£5,889.73	G57	14	135	120	100
FHB II-A L M16 x 125/30	506906	■	10	£5,253.79	G57	18	140	125	30
FHB II-A L M16 x 125/60	506909	■	10	£5,891.07	G57	18	140	125	60
FHB II-A L M16 x 125/100	506910	■	10	£5,154.72	G57	18	140	125	100
FHB II-A L M16 x 145/30	506914	■	10	£5,498.34	G57	18	160	145	30
FHB II-A L M16 x 145/60	506915	■	10	£5,498.34	G57	18	160	145	60
FHB II-A L M16 x 145/100	506916	■	10	£6,283.79	G57	18	160	145	100
FHB II-A L M16 x 160/30	97626	■	10	£5,872.14	G57	18	175	160	30
FHB II-A L M16 x 160/60	97627	■	10	£6,362.24	G57	18	175	160	60
FHB II-A L M16 x 160/100	97628	■	10	£7,407.09	G57	18	175	160	100
FHB II-A L M20 x 210/50	97629	■	4	£10,839.57	G57	25	235	210	50
FHB II-A L M24 x 210/50	506921	■	10	£5,664.43	G57	25	235	210	50

FHB II - AL Anchor Rod Highly Corrosion Resistant Steel C

*ETA applies when used with FIS HB or FHB II - P /PF
fischer Resin Capsules










Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ø mm]	Drill hole depth [mm]	Anchorage depth [mm]	Fixture thickness [mm]
 Highbond anchor FHB II-A L (long version)									
FHB II-A L M8 x 60/10	97696	1) ■	10	£4,347.94	G57	10	75	60	10
FHB II-A L M8 x 60/30	97697	1) ■	10	£4,713.49	G57	10	75	60	30
FHB II-A L M10 x 95/10	97698	1) ■	10	£5,572.05	G57	12	110	95	10
FHB II-A L M10 x 95/20	97699	1) ■	10	£5,718.29	G57	12	110	95	20
FHB II-A L M12 x 120/25	97700	1) ■	10	£9,664.42	G57	14	135	120	25
FHB II-A L M12 x 120/40	97701	1) ■	10	£10,011.47	G57	14	135	120	40
FHB II-A L M16 x 160/30	97702	1) ■	10	£20,863.21	G57	18	175	160	30
FHB II-A L M20 x 210/50	97703	1) ■	4	£36,804.26	G57	25	235	210	50

1) Prices and delivery time on request.


FIS HK Injection Anchor Sleeve

Nylon Sleeve

Please note, ETA approved for use with FISV/FIS VS, FISWW & FIS VT.


Type	Art.- No	 ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Drill hole depth acc. ETA [mm]	Suitable for
								
FIS H 12 x 50 K	41900		10	£77.23	G58	12	55	FIS A M6-M8
FIS H 12 x 85 K	41901		50	£99.56	G58	12	90	FIS A M6-M8
FIS H 16 x 85 K	41902		50	£118.61	G58	16	90	FIS A M8-M10 FIS E M6-M8
FIS H 16 x 130 K	41903		50	£134.16	G58	16	135	FIS A M8-M10
FIS H 20 x 85 K	41904		20	£213.62	G58	20	90	FIS A M12-M16 FIS E M10-M12
FIS H 20 x 130 K	46703		20	£318.51	G58	20	135	FIS A M12-M16
FIS H 20 x 200 K	46704		20	£379.41	G58	20	205	FIS A M12-M16

FIS HL Injection Anchor Sleeve - 1M


Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Total length [mm]	Suitable for
							
FIS H 12 x 1000 L	50598	10	£10.34	G58	12	1000	Ø6 / M 6 - Ø8 / M 8
FIS H 16 x 1000 L	50599	10	£11.94	G58	16	1000	Ø10/M10 / Ø12/M12
FIS H 22 x 1000 L	45301	6	£16.72	G58	22	1000	Ø12/M12 - Ø16/M16
FIS H 30 x 1000 L	00645	4	£33.96	G58	30	1000	Ø16/M16 / Ø22/M22

FIS H N Injection Anchor Sleeve



Fabric Net

Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min drill hole depth [mm]	Suitable for
							
FIS H 16 x 85 N	50470	20	£396.73	G58	16	95	Ø8/M8
FIS H 18 x 85 N	50472	20	£419.01	G58	18	95	Ø10/M10
FIS H 20 x 85 N	50474	20	£418.90	G58	20	95	Ø12/M12

FIS E Steel Injection Anchor Socket



Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Effect anchorage depth [mm]	Min bolt penetration [mm]	Max. bolt penetration [mm]	Suitable for
									
FIS E 11 x 85 M6	43631	10	£371.71	G58	16 20	85	6	60	FIS H 16 x 85 K FIS H 20 x 85 K
FIS E 11 x 85 M8	43632	10	£397.61	G58	16 20	85	8	60	FIS H 16 x 85 K FIS H 20 x 85 K
FIS E 15 x 85 M10	43633	10	£488.14	G58	20	85	10	60	FIS H 20 x 85 K,
FIS E 15 x 85 M12	43634	10	£567.75	G58	20	85	12	60	FIS H 20 x 85 K

PBB Cone Drill & PBZ Centring Sleeve

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Suitable for
 <p>Aerated concrete in conjunction with injection mortar FIS V, cone drill PBB, centring sleeve PBZ and threaded rod FIS A, RGM or FTR*</p>					
PBB Cone Drill*	90634	1	£6,330.64	G59	
 <p>Aerated concrete in conjunction with injection mortar FIS V, cone drill PBB, centring sleeve PBZ and threaded rod FIS A, RGM or FTR*</p>					
PBZ Centering Sleeve	90671	10	£83.28	G59	

1) FTR not included in ETA


Drill Hole Cleaning Brushes

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Suitable for drill [Ø mm]
 <p>*Metal cleaning brush BS for concrete</p>  <p>Cleaning brush FIS</p>					
BS Ø 8	78177	1	£31.46	G50	8
BS Ø 10	78178	1	£32.05	G50	10
BS Ø 12	78179	1	£32.44	G50	12
BS Ø 14	78180	1	£33.53	G50	14
BS Ø 16/18	78181	1	£34.52	G50	16/18
BS Ø 20	52277	1	£35.11	G50	20
BS Ø 24	78182	1	£36.61	G50	24
BS Ø 25	97806	1	£35.50	G50	25
BS Ø 28	78183	1	£38.67	G50	28
BS Ø 35	78184	1	£40.74	G50	30-35
FIS brush extension 40cm	508791	1	£23.46	G50	All above
FIS brush Ø 14-20 mm	48980	1	£14.43	G50	8-16
FIS brush Ø 20-30mm	48981	1	£27.39	G50	16-24

* Metal brush required for ETA





Metal Brush M8 Thread

ETA for FIS V , FIS VS and FIS VW only

Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Colour
					
Brush for drill-Ø 20 mm	1494	1	£35.82	G58	green
Brush for drill-Ø 35 mm	90071	1	£64.34	G58	brown

Cleaning brush with thread

Drill Hole Cleaning Accessories

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Suitable for[mm]
					
Compressed-air cleaning gun ABP	59456	1	£335.66	50	FHB II-A M20 - M24
					
ABG hole cleaning pump	89300	1	£58.49	50	-
					
Centring wedge (overhead)	93076	10	£49.02	57	Use for overhead Installations
					
RA-SDS	62420	1	£78.15	57	Suitable for installing RM, RSB and FHB II-P capsules

Setting Tools

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Suitable for
					
SK SW 8 1/2"	1536	1	£44.41	G50	Adapter SK SW 8 1/2"
					
SDS Plus 1/2	1537	1	£80.04	G90	Adapter SDS plus 1/2"
					
SDS Max 1/2	1538	1	£149.18	G90	Adapter SDS max 1/2"
					
SDS Max 3/4"	1539	1	£161.15	G90	Adapter SDS max 3/4"

The high-performance concrete screw for absolute mounting ease.

The new ULTRACUT FBS II.



ADVANTAGES

- Load level above competition*.
- First concrete screw with Seismic C1 + C2 approval for all diameters.
- Better edge distances and spacing's than competition
- No drill hole cleaning (horizontal holes only).
- Easy mounting, even for multiple use applications like
- Temporary anchoring of construction site facilities.
- Specialised saw teeth geometry for faster installation.



HIGHEST LOADS EVEN FOR MULTIPLE USES.

The new concrete screw ULTRACUT FBS II from fischer is very easy to install due to its unique saw-tooth geometry. It ensures a quick cut into the building material and can be used multiple times.


For more information go to: www.fischer.co.uk

*At time of publication.

fischer 
innovative solutions

FAZ II Through Bolt



Type	Art.-No	ETA	ICC	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. fixture thickness* [mm]	Thread Ø x length [mm]	Width across nut [mm]
												
FAZ II 6/10	542621	■		100	£116.17	G35	6	60	65	10	M 6 x 25	10
FAZ II 6/20	542622	■		100	£143.50	G35	6	70	75	20	M 6 x 35	10
FAZ II 8/10	94871	■	▲	50	£234.64	G35	8	65	75	10	M 8 x 38	13
FAZ II 8/30	94877	■	▲	50	£290.67	G35	8	85	95	30	M 8 x 58	13
FAZ II 8/50	94878	■	▲	50	£296.74	G35	8	105	115	50	M 8 x 78	13
FAZ II 8/100	94879	■	▲	25	£371.52	G35	8	155	165	100	M 8 x 128	13
FAZ II 8/160	503251	■	▲	20	£777.66	G35	8	215	225	160	M 8 x 100	13
FAZ II 10/10	94981	■	▲	50	£309.47	G35	10	85	95	10	M 10 x 53	17
FAZ II 10/10 K	522108	■	▲	50	£254.25	G35	10	65	75	10	M 10 x 33	17
FAZ II 10/20	94982	■	▲	25	£356.76	G35	10	95	105	20	M 10 x 63	17
FAZ II 10/20 K	522110	■	▲	25	£297.59	G35	10	75	85	20	M 10 x 43	17
FAZ II 10/30	94983	■	▲	25	£378.79	G35	10	105	115	30	M 10 x 73	17
FAZ II 10/50	94984	■	▲	20	£385.94	G35	10	125	135	50	M 10 x 93	17
FAZ II 10/80	94985	■	▲	20	£412.73	G35	10	155	165	80	M 10 x 123	17
FAZ II 10/100	94986	■	▲	20	£453.13	G35	10	175	185	100	M 10 x 143	17
FAZ II 10/160	503252	■	▲	20	£802.46	G35	10	235	245	160	M 10 x 193	17
FAZ II 12/10	95419	■	▲	20	£431.89	G35	12	100	110	10	M 12 x 61	19
FAZ II 12/10 K	522118	■	▲	20	£379.22	G35	12	80	90	10	M 12 x 41	19
FAZ II 12/20	95420	■	▲	20	£487.60	G35	12	110	120	20	M 12 x 71	19
FAZ II 12/20 K	522119	■	▲	20	£385.36	G35	12	90	100	20	M 12 x 51	19
FAZ II 12/30	95421	■	▲	20	£586.47	G35	12	120	130	30	M 12 x 81	19
FAZ II 12/50	95446	■	▲	20	£714.15	G35	12	140	150	50	M 12 x 101	19
FAZ II 12/80	95454	■	▲	20	£740.12	G35	12	170	180	80	M 12 x 131	19
FAZ II 12/100	95470	■	▲	20	£819.06	G35	12	190	200	100	M 12 x 151	19
FAZ II 12/160	503253	■	▲	10	£958.38	G35	12	250	260	160	M 12 x 186	19
FAZ II 12/200	95605	■	▲	10	£1,232.12	G35	12	290	300	200	M 12 x 186	19
FAZ II 16/25	95836	■	▲	10	£1,071.32	G35	16	135	148	25	M 16 x 84	24
FAZ II 16/50	95864	■	▲	10	£1,160.49	G35	16	160	173	50	M 16 x 109	24
FAZ II 16/100	95865	■	▲	10	£1,756.34	G35	16	210	223	100	M 16 x 159	24
FAZ II 16/160	503254	■	▲	10	£1,627.02	G35	16	270	283	160	M 16 x 189	24
FAZ II 16/200	95967	■	▲	10	£2,150.53	G35	16	310	323	200	M 16 x 189	24
FAZ II 16/250	95968	■	▲	10	£1,321.31	G35	16	360	373	250	M 16 x 100	24
FAZ II 20/30	46632	■	▲	5	£1,823.86	G35	20	155	172	30	M 20 x 54	30
FAZ II 20/60	46633	■	▲	5	£2,248.20	G35	20	185	202	60	M 20 x 84	30
FAZ II 20/160	503255	■	▲	5	£3,551.31	G35	20	285	302	160	M 20 x 100	30
FAZ II 24/30	46635	■	▲	5	£4,780.97	G35	24	185	205	30	M 24 x 58	36
FAZ II 24/60	46636	■	▲	5	£5,756.14	G35	24	215	235	60	M 24 x 88	36
Stainless Steel A4												
FAZ II 6/10 A4	542623	■		100	£5,756.14	G35	6	60	65	10	M 6 x 25	10
FAZ II 6/20 A4	542624	■		100	£5,756.14	G35	6	70	75	20	M 6 x 35	10

FAZ II K = short version / See main catalogue for reduced embedment

FAZ II Through Bolt Stainless steel A4



Type	Art.- No	ETA	ICC	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. fixture thickness [mm]	Thread Ø x length [mm]	Width across nut [mm]
FAZ II 8/10	501396	■	▲	50	£759.88	G35	8	65	75	10	M8 x 38	13
FAZ II 8/30	501399	■	▲	50	£842.52	G35	8	85	95	30	M8 x 58	13
FAZ II 8/50	501401	■	▲	50	£1093.84	G35	8	105	115	50	M8 x 98	13
FAZ II 10/10	501403	■	▲	50	£885.45	G35	10	85	95	10	M10 x 53	17
FAZ II 10/20	501406	■	▲	50	£993.40	G35	10	95	105	20	M10 x 63	17
FAZ II 10/30	501407	■	▲	50	£1049.39	G35	10	105	115	30	M10 x 73	17
FAZ II 10/50	501409	■	▲	20	£1,588.19	G35	10	125	135	50	M10 x 93	17
FAZ II 10/70	501410	■	▲	20	£1,504.10	G35	10	145	155	70	M10 x 113	17
FAZ II 10/100	501411	■	▲	20	£1,750.61	G35	10	175	185	100	M10 x 143	17
FAZ II 10/160	501412	■	▲	20	£2,711.34	G35	10	235	245	160	M10 x 193	17
FAZ II 12/10	501413	■	▲	20	£1,218.17	G35	12	100	110	10	M12 x 61	19
FAZ II 12/20	501415	■	▲	20	£1,221.09	G35	12	110	120	20	M12 x 71	19
FAZ II 12/30	501416	■	▲	20	£1,336.16	G35	12	120	130	30	M12 x 81	19
FAZ II 12/50	501419	■	▲	20	£1,742.99	G35	12	140	150	50	M12 x 101	19
FAZ II 16/25	501423	■	▲	20	£3,734.90	G35	16	135	148	25	M16 x 84	24
FAZ II 16/50	501424	■	▲	20	£4,333.09	G35	16	160	173	50	M16 x 109	24
FAZ II 16/100	501425	■	▲	10	£4,779.44	G35	16	210	223	100	M16 x 159	24
FAZ II 20/30	501426	■	▲	4	£7,423.28	G35	20	155	172	30	M 20 x 54	30
FAZ II 20/60	503183	■	▲	4	£8,718.15	G35	20	185	202	60	M 20 x 84	30
FAZ II 24/30	501427	■	▲	4	£11,626.58	G35	24	185	205	30	M 24 x 58	36
FAZ II 24/60	503184	■	▲	4	£13,457.41	G35	24	215	235	60	M 24 x 88	36

Other sizes available - see catalogue

FAZ II Through Bolt High Corrosion Resistant Steel C



Type	Art.- No	ETA	ICC	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. fixture thickness [mm]	Thread Ø x length [mm]	Width across nut [mm]
FAZ II 8/30	501429	■	▲	10	£3,112.01	G35	8	85	95	30	M 8 x 41	13
FAZ II 10/10	501430	■	▲	10	£5,124.70	G35	10	85	95	10	M 10 x 24	17
FAZ II 12/30	501431	■	▲	10	£5,590.33	G35	12	120	130	30	M 12 x 47	19
FAZ II 16/25	501432	■	▲	10	£6,770.23	G35	16	135	148	25	M 16 x 47	24
FAZ II 16/50	503187	■	▲	10	£12,166.84	G35	16	160	173	50	M 16 x 72	24


FAZ II GS 8/10/12/16 with large washers also available, please see main Product Guide

FABS Setting Tools - Anchor Bolts

Type	Art.- No	Sales Unit	£ Price per piece	Discount Group	Suitable for
FABS	77937	1	£57.93	G94	FAZ II, FBN II, EXA for diameter from M6 - M12



FBN II Through Bolt


Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. usable length h _{gr,standard} /h _{gr,reduced} [mm]	Thread	Width across nut [mm]
 Bolt anchor FBN II FBN II - K (Shorter Version)											
FBN II 16x280 (16/160)	45569	■	10	£828.98	G42	16	264	280	160/175	M16 x 184	24
FBN II 16x 320 (16/200)	45570	■	10	£1,041.28	G42	16	304	320	200/215	M16 x 100	24
FBN II 20x 10 K (20/10)	45577	■	10	£1,020.28	G42	20	120	142	-/10	M20 x 50	30
FBN II 20x185 (20/30)	45573	■	10	£919.17	G42	20	165	184	30/55	M20 x 90	30
FBN II 20x215 (20/60)	45574	■	10	£1,018.55	G42	20	195	214	60/85	M20 x 90	30
FBN II 20x235 (20/80)	45575	■	10	£1,285.62	G42	20	215	234	80/105	M20 x 90	30
FBN II 20x275 (20/120)	45576	■	10	£1,409.48	G42	20	255	274	120/145	M20 x 90	30

1) Use restricted to anchoring of structural components which are statically indeterminate.

2) Nut and washer not pre-assembled/supplied loose.

FBN II Through Bolt Stainless Steel A4



Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. usable length h _{gr,standard} /h _{gr,reduced} [mm]	Thread	Width across nut [mm]
 Bolt anchor FBN II FBN II - K (Shorter Version)											
FBN II 6x55 (6/10)	505532 1) 2)	■	100	£216.96	G42	6	50	55	10/-	M 6 x 17	10
FBN II 6x75 (6/30)	505535 1) 2)	■	100	£239.78	G42	6	70	75	30/-	M 6 x 35	10
FBN II 8x55 K (8/5)	508007	■	50	£246.34	G42	8	51	56	-/5	M 8 x 24	13
FBN II 8x70 (8/10)	507555	■	50	£264.04	G42	8	66	71	10/20	M 8 x 39	13
FBN II 8x90 (8/20)	507556	■	50	£301.55	G42	8	86	91	30/40	M 8 x 59	13
FBN II 8x110 (8/50)	507557	■	50	£360.99	G42	8	106	111	50/60	M 8 x 79	13
FBN II 10x70 K (10/5)	508010	■	50	£346.71	G42	10	63	71	-/5	M 10 x 31	17
FBN II 10x85 (10/10)	507558	■	50	£352.05	G42	10	78	86	10/20	M 10 x 46	17
FBN II 10x95 (10/20)	507559	■	50	£374.29	G42	10	88	96	20/30	M 10 x 56	17
FBN II 10x105 (10/30)	507560	■	50	£412.14	G42	10	98	106	30/40	M 10 x 66	17
FBN II 10x125 (10/50)	507561	■	20	£441.29	G42	10	118	126	50/60	M 10 x 86	17
FBN II 10x175 (10/100)	507562	■	20	£751.59	G42	10	168	176	100/110	M 10 x 136	17
FBN II 12x85 K (12/5)	508011	■	20	£531.14	G42	12	75	86	-/5	M 12 x 39	19
FBN II 12x105 (12/10)	507563	■	20	£536.63	G42	12	95	106	10/25	M 12 x 59	19
FBN II 12x115 (12/20)	507564	■	20	£551.61	G42	12	105	116	20/35	M 12 x 69	19
FBN II 12x125 (12/30)	507565	■	20	£569.54	G42	12	115	126	30/45	M 12 x 79	19
FBN II 12x145 (12/50)	507566	■	20	£639.88	G42	12	135	146	50/65	M 12 x 99	19
FBN II 12x195 (12/100)	507567	■	20	£846.79	G42	12	185	196	100/115	M 12 x 149	19
FBN II 16x120 K (16/15)	508745	■	10	1,162.03	G42	16	104	120	-/15	M 12 x 149	24
FBN II 16x130 (16/10)	507568	■	10	1,054.67	G42	16	114	130	10/25	M 16 x 74	24


1) Use restricted to anchoring of structural components which are statically indeterminate.

2) Nut and washer not pre-assembled/supplied loose.

Other sizes available - see catalogue

FBN II Through Bolt

Hot Dipped Galv.


Type	Art.- No	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. usable length $h_{gr,standard}/h_{gr,reduced}$ [mm]	Thread [mm]	Width across nut [mm]
 Bolt anchor FBN II FBN II - K (Shorter Version)										
FBN II 8x55 K (8/55)	508012	50	£176.10	G48	8	51	56	-/5	M8 x 24	13
FBN II 8x70 (8/10)	507575	50	£181.38	G48	8	66	71	10/20	M8 x 39	13
FBN II 8x90 (8/20)	507576	50	£196.44	G48	8	86	91	30/40	M8 x 59	13
FBN II 8x110 (8/50)	507577	50	£238.20	G48	8	106	111	50/60	M8 x 79	13
FBN II 8x130 (8/70)	507578	50	£251.93	G48	8	126	131	70/80	M8 x 99	13
FBN II 10x70 K (10/5)	508013	50	£285.05	G48	10	63	71	-/5	M10 x 31	17
FBN II 10x85 (10/10)	507579	50	£288.72	G48	10	78	86	10/20	M10 x 46	17
FBN II 10x105 (10/30)	507580	50	£295.37	G48	10	98	106	30/40	M10 x 66	17
FBN II 10x125 (10/50)	507582	20	£317.16	G48	10	118	126	50/60	M10 x 86	17
FBN II 10x175 (10/100)	507583	20	£374.69	G48	10	168	176	100/110	M10 x 136	17
FBN II 12x90 K (12/5)	508014	20	£346.66	G48	12	75	86	-/5	M12 x 39	19
FBN II 12x105 (12/10)	507589	20	£350.65	G48	12	95	106	10/25	M12 x 59	19
FBN II 12x125 (12x30)	507591	20	£418.14	G48	12	115	126	30/45	M12 x 79	19
FBN II 12x145 (12/50)	507592	20	£467.75	G48	12	135	146	50/65	M12 x 99	19
FBN II 12x195 (12/100)	507596	20	£579.02	G48	12	185	196	100/115	M12 x 149	19
FBN II 16 x 120 K(16/15)	507597	10	£501.77	G48	16	104	120	15/-	M16 x 64	24
FBN II 16 x 145 (16/25)	507598	10	£537.45	G48	16	129	145	25/40	M16 x 89	24
FBN II 16x170 (16/50)	507553	10	£661.86	G48	16	154	170	50/60	M16 x 105	24
FBN II 16x200 (16/100)	507554	10	£864.57	G48	16	204	220	100/115	M16 x 165	24
FBN II 20x185 (20/30)	508015	10	£1,411.88	G48	20	165	187	30/55	M20 x 90	30

1) Use restricted to anchoring of structural components which are statically indeterminate.

2) Nut and washer not pre-assembled/supplied loose.




FXA Through Bolt

Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. usable length [mm]	Width across nut [mm]
										
FXA 8 x 66	523129	■	50	£89.24	G40	8	61	66	5	13
FXA 8 x 71	523131	■	50	£90.51	G40	8	66	71	10	13
FXA 8 x 91	523132	■	50	£95.87	G40	8	86	91	30	13
FXA 10 x 86	523133	■	50	£119.20	G40	10	78	86	10	17
FXA 10 x 95	523134	■	50	£125.57	G40	10	88	95	20	17
FXA 10 x 126	523135	■	20	£144.69	G40	10	118	126	50	17
FXA 10 x 176	523136	■	20	£208.43	G40	10	168	176	100	17
FXA 12 x 106	523137	■	20	£165.09	G40	12	95	106	10	19
FXA 12 x 116	523138	■	20	£196.96	G40	12	105	116	20	19
FXA 12 x 126	523139	■	20	£201.42	G40	12	115	126	30	19
FXA 12 x 146	523141	■	20	£207.16	G40	12	135	146	50	19
FXA 12 x 196	523142	■	20	£283.65	G40	12	185	196	100	19
FXA 16 x 145	523143	■	10	£423.24	G40	16	129	145	25	24
FXA 16 x 170	523144	■	10	£478.82	G40	16	154	170	50	24
FXA 16 x 220	523145	■	10	£554.29	G40	16	204	220	100	24


FXA Through Bolt Stainless Steel A4




Type	Art.- No	ETA	Sales Unit	£ Price per 100 pieces	Discount Group	Drill hole diameter [Ø mm]	Min. drill hole depth for through fixings [mm]	Anchor Length [mm]	Max. usable length [mm]	Width across nut [mm]
										
FXA 8 x 71	523270	■	50	£365.67	G40	8	66	71	10	13
FXA 8 x 91	523271	■	50	£408.17	G40	8	86	91	30	13
FXA 8 x 111	523272	■	50	£464.33	G40	8	106	111	50	13
FXA 10 x 86	523273	■	50	£580.50	G40	10	78	86	10	17
FXA 10 x 95	523274	■	50	£631.67	G40	10	88	95	20	17
FXA 10 x 126	523276	■	20	£736.17	G40	10	118	126	50	17
FXA 12 x 106	523277	■	20	£903.50	G40	12	95	106	10	19
FXA 12 x 116	523278	■	20	£925.33	G40	12	105	116	20	19
FXA 12 x 146	523304	■	20	£1118.00	G40	12	135	146	50	19
FXA 16 x 145	523304	■	10	£2021.33	G40	16	129	145	25	24
FXA 16 x 170	523306	■	10	£2263.17	G40	16	154	170	50	24



FH II S Anchor Bolt


Type	Art.-No.	ETA	ICC	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Thread [mm]	Width across nut [mm]
 High performance anchor FH II-S - with hexagonal head												
FH II 10/10 S	503133	■	—	50	£285.84	G33	10	65	70	10	M 6	10
FH II 10/25 S	503134	■	—	50	£356.17	G33	10	80	85	25	M 6	10
FH II 10/50 S	503135	■	—	50	£393.74	G33	10	105	110	50	M 6	10
FH II 12/10 S	44884	■	▲	50	£429.60	G33	12	90	90	10	M 8	13
FH II 12/25 S	44885	■	▲	50	£503.11	G33	12	105	105	25	M 8	13
FH II 12/50 S	44886	■	▲	25	£571.63	G33	12	130	130	50	M 8	13
FH II 15/10 S	44887	■	▲	25	£623.38	G33	15	100	106	10	M 10	17
FH II 15/25 S	44888	■	▲	25	£634.74	G33	15	115	121	25	M 10	17
FH II 15/50 S	44889	■	▲	25	£667.02	G33	15	140	146	50	M 10	17
FH II 18/10 S	46847	■	▲	20	£976.61	G33	18	115	118	10	M 12	19
FH II 18/25 S	44894	■	▲	20	£1,045.08	G33	18	130	132	25	M 12	19
FH II 18/50 S	44896	■	▲	20	£1,181.96	G33	18	155	157	50	M 12	19
FH II 24/25 S	44898	■	▲	10	£2,401.79	G33	24	150	160	25	M 16	24
FH II 24/50 S	44900	■	▲	10	£2,859.28	G33	24	175	185	50	M 16	24
FH II 28/30 S	44901	■	▲	4	£3,568.84	G33	28	185	192	30	M 20	30
FH II 28/60 S	44902	■	▲	4	£4,258.63	G33	28	215	222	60	M 20	30
FH II 32/30 S	44903	■	▲	4	£5,475.77	G33	32	210	215	30	M 24	36
FH II 32/60 S	44904	■	▲	4	£6,584.25	G33	32	240	245	60	M 24	36

FH II S Anchor Bolt
Stainless Steel A4

Type	Art.-No.	ETA	ICC	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Thread [mm]	Width across nut [mm]
 High performance anchor FH II-S - with hexagonal head												
FH II 10/10 S	510923	■	—	50	£1,573.35	G33	10	65	69	10	M 6	10
FH II 10/25 S	510924	■	—	50	£2,097.63	G33	10	80	84	25	M 6	10
FH II 12/10 S	510925	■	—	50	£2,498.47	G33	13	90	90	10	M 8	13
FH II 12/25 S	510926	■	—	20	£2,190.08	G33	13	105	105	25	M 8	13
FH II 15/10 S	510927	■	—	50	£2,968.58	G33	17	100	107	10	M 10	17
FH II 15/25 S	510928	■	—	20	£3,648.08	G33	17	115	122	25	M 10	17
FH II 18/25 S	510929	■	—	10	£4,387.16	G33	19	130	133	25	M 12	19
FH II 24/25 S	502711	■	—	8	£5,468.90	G33	24	150	160	25	M 16	24


FH II SK Anchor Bolt



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Width across nut [mm]	Thread [mm]
 High performance anchor FH II-SK with countersunk head											
FH II 10/15 SK	503136	■	50	£484.45	G33	10	70	65	65	4	M 6
FH II 10/25 SK	503137	■	50	£511.16	G33	10	80	75	75	4	M 6
FH II 10/50 SK	503138	■	50	£561.28	G33	10	105	100	100	4	M 6
FH II 12/15 SK	44917	■	25	£401.03	G33	12	95	90	90	5	M 8
FH II 12/25 SK	44918	■	25	£432.05	G33	12	105	100	100	5	M 8
FH II 12/50 SK	44919	■	25	£446.20	G33	12	130	125	125	5	M 8
FH II 15/15 SK	44920	■	25	£566.88	G33	15	105	100	15	6	M10
FH II 15/25 SK	44921	■	25	£616.28	G33	15	115	110	25	6	M10
FH II 15/50 SK	44922	■	25	£647.02	G33	15	140	135	50	6	M10
FH II 18/15 SK	44923	■	20	£1,132.44	G33	18	120	115	15	8	M12
FH II 18/25 SK	44924	■	20	£1,188.83	G33	18	130	125	25	8	M12
FH II 18/50 SK	44925	■	20	£1,536.55	G33	18	155	150	50	8	M12


FH II SK Anchor Bolt Stainless Steel A4



Type	Art.-No.	ETA	ICC	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Thread [mm]	Hex Head A/F [mm]
 High performance anchor FH II-SK with countersunk head												
FH II 12/15 SK	510931	■	—	25	£1,675.11	G33	12	95	90	15	M 8	5
FH II 12/30 SK	510932	■	—	25	£1,976.18	G33	12	110	105	30	M 8	6
FH II 12/50 SK	510933	■	—	25	£2,574.41	G33	12	130	125	50	M 8	6
FH II 15/15 SK	510934	■	—	25	£2,254.36	G33	15	105	100	15	M 10	6
FH II 18/30 SK	510935	■	—	20	£4,752.53	G33	18	135	130	30	M 12	8


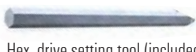
FH II H Anchor Bolt



Type	Art.-No.	ETA	ICC	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Thread [mm]	Width across nut [mm]
 High performance anchor FH II-H with dome head												
FH II 10/10 H	503139	■	—	50	£354.18	G33	10	65	75	10	M 6	13
FH II 10/25 H	503140	■	—	50	£342.57	G33	10	80	90	25	M 6	13
FH II 10/50 H	503141	■	—	50	£378.91	G33	10	105	115	50	M 6	13
FH II 12/10 H	44905	■	—	50	£418.85	G33	12	90	100	10	M 8	17
FH II 12/25 H	44906	■	—	50	£498.68	G33	12	105	115	25	M 8	17
FH II 12/50 H	44907	■	—	25	£550.18	G33	12	130	140	50	M 8	17
FH II 15/10 H	44908	■	▲	25	£574.21	G33	15	100	115	10	M 10	17
FH II 15/25 H	44909	■	▲	25	£678.18	G33	15	115	130	25	M 10	17
FH II 15/50 H	44910	■	▲	25	£744.75	G33	15	140	155	50	M 10	17
FH II 18/25 H	44915	■	▲	20	£1,006.44	G33	18	130	145	25	M 12	19
FH II 18/50 H	44916	■	▲	20	£1,133.60	G33	18	155	170	50	M 12	19



FH II I-Internal Threaded Anchor Bolt



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for pre-positioned installation [mm]	Anchor length [mm]	Thread [mm]	Min. bolt penetration [mm] *	Max. bolt penetration [mm]
  <p>Hex. drive setting tool (included)</p>											
FH II 12/M6 I	520358	■	50	£554.23	G33	12	85	75.5	M 6	11+U	25
FH II 12/M8 I	520359	■	50	£560.43	G33	12	85	75.5	M 8	13+U	25
FH II 15/10 I	519014	■	50	£708.01	G33	15	95	90	M 10	10+U	25
FH II 15/12 I	519015	■	50	£713.68	G33	15	95	90	M 12	12+U	20

* See approval


FH II I-Internal Threaded Anchor Bolt
Stainless Steel A4

Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for pre-positioned installation [mm]	Anchor length [mm]	Thread [mm]	Min. bolt penetration [mm] *	Max. bolt penetration [mm]
  <p>Hex. drive setting tool (included)</p>											
FH II-I 12/M6	520360	■	25	£909.81	G33	12	85	75.5	M 6	11+U	25
FH II-I 12/M8	520361	■	25	£916.02	G33	12	85	75.5	M 8	13+U	25
FH II-I 15/M10	519018	■	25	£1,297.07	G33	15	95	90	M 10	10+U	25
FH II-I 15/M12	519019	■	20	£1,308.42	G33	15	95	90	M 12	12+U	20

* See approval

FH II B Anchor Bolt



Type	Art.-No.	ETA	ICC	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Thread [mm]	Width across nut [mm]
 <p>High performance anchor FH II-B with hexagon nut & threaded bolt</p>												
FH II 10/10 B	503142	■	—	50	£245.59	G33	10	65	70	10	M 6	10
FH II 10/25 B	503143	■	—	50	£276.16	G33	10	80	85	25	M 6	10
FH II 10/50 B	503144	■	—	50	£298.24	G33	10	105	110	50	M 6	10
FH II 12/10 B	48773	■	▲	50	£369.61	G33	12	90	95	10	M 8	13
FH II 12/25 B	48774	■	▲	50	£400.99	G33	12	105	110	25	M 8	13
FH II 12/50 B	48775	■	▲	25	£449.60	G33	12	130	135	50	M 8	13
FH II 12/100 B	46832	■	▲	25	£532.36	G33	12	180	185	100	M 8	13
FH II 15/10 B	48776	■	▲	25	£757.33	G33	15	100	110	10	M 10	17
FH II 15/25 B	48777	■	▲	25	£778.52	G33	15	115	125	25	M 10	17
FH II 15/50 B	48778	■	▲	25	£916.49	G33	15	140	150	50	M 10	17
FH II 15/100 B	46835	■	▲	20	£1,093.52	G33	15	190	200	100	M 10	17
FH II 18/25 B	48779	■	▲	20	£1,149.49	G33	18	130	140	25	M 12	19
FH II 18/50 B	48780	■	▲	20	£1,379.06	G33	18	155	165	50	M 12	19
FH II 18/100 B	46841	■	▲	10	£1,716.44	G33	18	205	215	100	M 12	19
FH II 24/25 B	48886	■	▲	10	£2,236.57	G33	24	150	167	25	M 16	24
FH II 24/50 B	48887	■	▲	10	£2,610.47	G33	24	175	192	50	M 16	24
FH II 24/100 B	46842	■	▲	5	£3,499.24	G33	24	225	242	100	M 16	24
FH II 28/30 B	47547	■	▲	4	£4,282.61	G33	28	185	199	30	M 20	30
FH II 28/60 B	47548	■	▲	4	£5,110.35	G33	28	215	229	60	M 20	30
FH II 28/100 B	506630	■	▲	4	£6,108.69	G33	28	255	271	100	M 20	30
FH II 32/60 B	47550	■	▲	4	£7,670.96	G33	32	240	283	60	M 24	36

FZA Undercut Anchor Range



For more details on the full range of FZA Undercut Anchors please refer to our main Product Directory, click on our website or call our Technical Services Department on 01491 827920.



FZA Undercut Anchor



FZA I Internal threaded anchor FZA D through Anchor



FZA D Stainless Steel A4 & Corrosion Resistant A4




FZA I Internal threaded anchor

To Order Only - Please Ask For Delivery Details - 01491 827 900

FZEA II H Hammerset Anchor



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Required drill bit	Required setting tool FZED Plus	Length [mm]	Internal thread [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]
	Zykon-Hammerset anchor FZEA II										
FZEA II 10 x 40 M 8	47303	■	100	£206.24	G31	FZUB 10 x 40	FZED 10 plus	43	M 8	17	11
FZEA II 12 x 40 M10	47304	■	100	£230.75	G31	FZUB 12 x 40	FZED 12 plus	43	M 10	19	13
FZEA II 14 x 40 M12	47305	■	50	£271.56	G31	FZUB 14 x 40	FZED 14 plus	43	M 12	21	15



Zykon-Hammerset anchor FZEA II

Stainless Steel A4

FZEA II 10 x 40 M 8 A4	47306	■	100	£850.42	G31	FZUB 10 x 40	FZED 10 plus	43	M 8	17	11
FZEA II 12 x 40 M10 A4	47307	■	100	£1,065.07	G31	FZUB 12 x 40	FZED 12 plus	43	M 10	19	13
FZEA II 14 x 40 M12 A4	47308	■	50	£1,249.83	G31	FZUB 14 x 40	FZED 14 plus	43	M 12	21	15




Zykon-Hammerset anchor FZEA II


Highly Corrosion Resistant Steel C

FZEA II 10 x 40 M 8 C	47309	■	100	£1,250.52	G31	FZUB 10 x 40	FZED 10 plus	43	M 8	17	11
FZEA II 14 x 40 M12 C	47311	■	50	£3,562.00	G31	FZUB 14 x 40	FZED 14 plus	43	M 12	21	15

FZUB Drill Bit

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Suitable for Anchor Bolt
	Drill bit FZUB				
FZUB 10 x 40	60622	1	£86.24	G30	FZEA II 10 x 40
FZUB 12 x 40	60623	1	£104.29	G30	FZEA II 12 x 40
FZUB 14 x 40	60624	1	£159.96	G30	FZEA II 14 x 40

FZED Plus Setting Tool


Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Push through anchor
					
FZED 10 plus	44642	1	£30.48	G31	FZEA II 10 x 40
FZED 12 plus	44643	1	£30.48	G31	FZEA II 12 x 40
FZED 14 plus	44644	1	£30.48	G31	FZEA II 14 x 40

FBS II ULTRACUT Concrete Screw




Type	Zinc plated steel	Approval	Sales unit	£ Price per 100 pieces	Drill hole diameter	Min. drill hole depth for push-through fixings	Screw length	Screw-in depth						width across flat / Torx
	Art.-No gvz	ETA	[pcs]	Discount group G26	d_h [mm]	h_p [mm]	l [mm]	$h_{min,1}$ [mm]	t_{fix} [mm]	$h_{min,2}$ [mm]	t_{fix} [mm]	$h_{min,3}$ [mm]	t_{fix} [mm]	SW / TX
ULTRACUT FBS II 8x55 5/- US TX	536851	■	50	£74.55	8	65	55	50	5	-	-	-	-	SW 13/TX 40
ULTRACUT FBS II 8x70 20/5 US TX	536852	■	50	£78.55	8	80	70	50	20	-	-	65	5	SW 13/TX 40
ULTRACUT FBS II 8x80 30/15 US TX	536853	■	50	£84.59	8	90	80	50	30	-	-	65	15	SW 13/TX 40
ULTRACUT FBS II 8x90 40/25 US TX	536854	■	50	£86.10	8	100	90	50	40	-	-	65	25	SW 13/TX 40
ULTRACUT FBS II 8x100 50/35 US TX	536855	■	50	£93.17	8	110	100	50	50	-	-	65	35	SW 13/TX 40
ULTRACUT FBS II 8x110 60/45 US TX	536856	■	50	£95.17	8	120	110	50	60	-	-	65	45	SW 13/TX 40
ULTRACUT FBS II 8x130 80/65 US TX	536857	■	50	£101.21	8	140	130	50	80	-	-	65	65	SW 13/TX 40
ULTRACUT FBS II 10x60 5/-/- US	536858	■	50	£95.75	10	70	60	55	5	-	-	-	-	SW 15
ULTRACUT FBS II 10x70 15/5/- US	536859	■	50	£105.75	10	80	70	55	15	65	5	-	-	SW 15
ULTRACUT FBS II 10x80 25/15/- US	536860	■	50	£114.81	10	90	80	55	25	65	15	-	-	SW 15
ULTRACUT FBS II 10x90 35/25/5 US	536861	■	50	£115.81	10	100	90	55	35	65	25	85	5	SW 15
ULTRACUT FBS II 10x100 45/35/15 US	536862	■	50	£123.87	10	110	100	55	45	65	35	85	15	SW 15
ULTRACUT FBS II 10x120 65/55/35 US	536863	■	50	£135.96	10	130	120	55	65	65	55	85	35	SW 15
ULTRACUT FBS II 10x140 85/75/55 US	536864	■	50	£148.04	10	150	140	55	85	65	75	85	55	SW 15
ULTRACUT FBS II 10x160 105/95/75 US	536865	■	50	£193.36	10	170	160	55	105	65	95	85	75	SW 15
ULTRACUT FBS II 10x200 145/135/115 US	536866	■	20	£229.61	10	210	200	55	145	65	135	85	115	SW 15
ULTRACUT FBS II 10x230 175/165/145 US	536867	■	20	£245.15	10	240	230	55	175	65	165	85	145	SW 15
ULTRACUT FBS II 10x260 205/195/175 US	536868	■	20	£260.00	10	270	260	55	205	65	195	85	175	SW 15
ULTRACUT FBS II 12x70 10/-/- US	536869	■	20	£215.55	12	80	70	60	10	-	-	-	-	SW 17
ULTRACUT FBS II 12x85 25/10/- US	536870	■	20	£220.55	12	95	85	60	25	75	10	-	-	SW 17
ULTRACUT FBS II 12x110 50/35/10 US	536871	■	20	£238.68	12	120	110	60	50	75	35	100	10	SW 17
ULTRACUT FBS II 12x130 70/55/30 US	536872	■	20	£262.85	12	140	130	60	70	75	55	100	30	SW 17
ULTRACUT FBS II 12x150 90/75/50 US	536873	■	20	£285.50	12	160	150	60	90	75	75	100	50	SW 17
ULTRACUT FBS II 14x75 10/-/- US	536874	■	20	£265.45	14	90	75	65	10	-	-	-	-	SW 21
ULTRACUT FBS II 14x95 30/10/- US	536875	■	20	£278.18	14	110	95	65	30	85	10	-	-	SW 21
ULTRACUT FBS II 14x100 35/15/- US	536876	■	20	£299.10	14	115	100	65	35	85	15	-	-	SW 21
ULTRACUT FBS II 14x125 60/40/10 US	536877	■	10	£305.11	14	140	125	65	60	85	40	115	10	SW 21
ULTRACUT FBS II 14x150 85/65/35 US	536878	■	10	£338.37	14	165	150	65	85	85	65	115	35	SW 21
ULTRACUT FBS II 8x60 10/- SK	536880	■	50	£81.82	8	70	60	50	10	-	-	-	-	TX 40
ULTRACUT FBS II 8x80 30/15 SK	536881	■	50	£90.91	8	90	80	50	30	-	-	65	15	TX 40
ULTRACUT FBS II 8x90 40/25 SK	536882	■	50	£98.18	8	100	90	50	40	-	-	65	25	TX 40
ULTRACUT FBS II 10x65 10/-/- SK	536884	■	50	£120.00	10	75	65	55	10	-	-	-	-	TX 50
ULTRACUT FBS II 10x80 25/15/- SK	536885	■	50	£127.27	10	90	80	55	25	65	15	-	-	TX 50
ULTRACUT FBS II 10x95 40/30/10 SK	536886	■	50	£130.91	10	105	95	55	40	65	30	85	10	TX 50
ULTRACUT FBS II 10x100 45/35/15 SK	536887	■	50	£134.55	10	110	100	55	45	65	35	85	15	TX 50
ULTRACUT FBS II 10x120 65/55/35 SK	536888	■	50	£141.82	10	130	120	55	65	65	55	85	35	TX 50

FBS II ULTRACUT Checking Gauge


Type	Art.-No.	Sales unit [pcs]	£ Price per 100 pieces	Discount group	Internal-diameter [mm]	External-diameter [mm]	Torx-Drive [TX]	Suitable for ULTRACUT FBS II
								
ULTRACUT FBS II checking gauge FUP 10	537201	1	£207.14	G26	12,0	-	-	FBS II 10
ULTRACUT FBS II checking gauge FUP 12	537202	1	£228.57	G26	13,9	-	-	FBS II 12
ULTRACUT FBS II checking gauge FUP 14	537203	1	£250.00	G26	15,6	-	-	FBS II 14

FBS P Pan Head Concrete Screw


Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Screw length [mm]	Head diameter [mm]	Drive
										
FBS 5x60/5P	66774	■	100	£39.61	G26	5	65	60	15	T30
FBS 6x40/5 P	523910	■	100	£56.09	G26	6	50	40	15	T30
FBS 6x40/5 LP*	523911	■	100	£64.13	G26	6	50	40	18	T30
FBS 6x60/5 P	66939	■	100	£58.94	G26	6	70	60	15	T30
FBS 6x80/25 P	66948	■	100	£64.13	G26	6	90	80	15	T30

*With Large Pan Head




FBS SK Countersunk Concrete Screw

Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Screw length [mm]	Head diameter [mm]	Drive
										
FBS 6x40/5 SK	523914	■	100	£40.89	G26	6	50	40	13	T30
FBS 6x60/5 SK	66935	■	100	£58.94	G26	6	70	60	13	T30
FBS 6x80/25 SK	523915	■	100	£63.81	G26	6	90	80	13	T30
FBS 6x100/45 SK	523916	■	100	£71.99	G26	6	110	100	13	T30














FBS M8/M10 I Internal Threaded Concrete Screw

Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for pre-positioned installations [mm]	Projection length [mm]	Screw in depth [mm]	Drive
 FBS M8/M10 I Internal thread Short / Long										
FBS 6x35 M8/M10 I	523912	■	100	£73.61	G26	6	45	26,5	35	SW13
FBS 6x55 M8/M10 I	66950	■	100	£128.54	G26	6	65	26,5	55	SW13

FBS M8 Concrete Screw









Type	Art.No	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for pre-positioned installations [mm]	Projection length [mm]	Screw in depth [mm]	Drive
 FBS-M8 - outside diameter M8										
FBS 6x35 M8/19	523913		100	£75.26	G26	6	45	19	35	SW10
FBS 6x55 M8/19	66949		100	£128.54	G26	6	65	19	55	SW10

EAI Drop In Anchor

Type	Art.No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for pre-positioned installations [mm]	Anchor length [mm]	Internal thread [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]
											
EA II M 6 x 25	532230		100	£42.98	G47	8	27	25	M6	6	14
EA II M 6 x 30	48264		100	£52.82	G47	8	32	30	M6	6	14
EA II M 8 x 25	532231		100	£54.46	G47	10	27	25	M8	8	14
EA II M 8 x 30	48284		100	£69.52	G47	10	33	30	M8	8	14
EA II M 8 x 40	48323		50	£76.40	G47	10	43	40	M8	8	14
EA II M 10 x 25	532232		50	£68.04	G47	12	27	25	M10	10	14
EA II M 10 x 30	48332		50	£86.97	G47	12	33	30	M10	10	14
EA II M 10 x 40	48339		50	£99.14	G47	12	43	10	M10	10	17
EA II M 12 x 25	532233		25	£110.80	G47	15	27	25	M12	12	14
EA II M 12 x 50	48406		25	£151.66	G47	15	57	50	M12	12	25
EA II M 16 x 65	48408		20	£359.71	G47	20	70	65	M16	16	20
EA II M 20 x 80	48409		10	£625.96	G47	25	85	80	M20	20	34

Associated setting tool for manual installation (EAW H plus). For installation with hammer drill (EA II-S-SDS)

EAI Drop In Anchor
Stainless Steel A4


Type	Art.No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for pre-positioned installations [mm]	Anchor length [mm]	Internal Thread [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]
											
EA II M 6	48410		100	£273.82	G47	8	32	30	M 6	6	14
EA II M 8	48411		100	£324.88	G47	10	33	30	M 8	8	14
EA II M 8 x 40	48412		50	£503.40	G47	10	43	40	M 8	8	14
EA II M 10	48414		50	£448.08	G47	12	43	40	M 10	10	17
EA II M 12	48415		25	£928.82	G47	15	54	50	M 12	12	25
EA II M 16	48416		20	£2,165.64	G47	20	70	65	M 16	16	20
EA II M 20	48417		10	£5,259.98	G47	25	85	80	M 20	20	34

Associated setting tool for manual installation (EAW H plus). For installation with hammer drill (EA II-S-SDS)

EA-N Drop In Anchor




Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Effect. anchoring depth [mm]	Drill depth [mm]	Anchor length [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]
										
EA M6 N	535962	100	£22.88	G39	8	25	25	25	6	12
EA M8 N	535963	100	£34.53	G39	10	30	30	30	8	13
EA M10 N	535964	50	£42.45	G39	12	40	40	40	10	17
EA M12 N	535965	50	£109.99	G39	15	50	50	50	12	22
EA M16 N	90163	20	£169.45	G39	20	65	65	65	16	27
EA M 20 N	90164	25	£480.08	G39	25	80	80	80	20	34

FDA-R Drop In Anchor With Lip


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	drill depth [mm]	Thread [mm]	Min. bolt penetration [mm]
								
FDA-R 6 x 25	42630	100	£26.03	G39	8	27	M 6	6
FDA-R 8 x 30	42631	100	£43.60	G39	10	32	M 8	8
FDA-R 10 x 30	42632	50	£53.07	G39	12	33	M 10	8

FDA-R 10 setting tool - EAW H 10, FDA-R 6 - use setting tool EAW H 6, FDA-R 8 - use setting tool EAW H 8.

Accessories - EA / EAW Setting Tools


Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill hole diameter [mm]
  					
Setting tool EA-ST Setting tool EAW H Setting tool EAW H Plus with hand impact protection for your safety and embossing tool.					
EA-ST 8	504576	1	£4.85	G47	FDA-R 8 / EA M 8 N
EA-ST 10	504584	1	£5.37	G47	EA M 10 N
EA-ST 16	504586	1	£10.02	G47	EA M 16 N
EAW H 6 Plus	44630	1	£23.81	G47	EA II M6
EAW H 8 Plus	44631	1	£25.56	G47	EA II M 8
EAW H 8 x 40 Plus	44632	1	£20.98	G47	EA II M 8 x 40
EAW H 10 Plus	44633	1	£26.00	G47	EA II M 10
EAW H 10 x 30 plus	48487	1	£22.56	G47	EA II M 10 x 30
EAW H 12 Plus	44634	1	£26.21	G47	EA II M 12, EA II M 12 D
EAW H 16 Plus	44635	1	£29.97	G47	EA II M 16
EAW H 20 Plus	44636	1	£40.35	G47	EA II M 20

Accessories - EMS Machine Setting Tool

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Tool holder	Drill hole diameter [mm]
						
EMS M 6 x 25/30	48065	1	£47.39	G47	SDS plus	EA II M 6 x 25, EA II M 6 x 30
EMS M 8 x 25/30	48066	1	£53.43	G47	SDS plus	EA II M 8 x 25, EA II M 8 x 30
EMS M 8 x 40	48067	1	£60.92	G47	SDS plus	EA II M 8 x 40
EMS M 10 x 25/30	48068	1) ¹⁾	£53.14	G47	SDS plus	EA II M 10 x 25, EA II M 10 x 30
EMS M 10 x 40	48070	1	£110.86	G47	SDS plus	EA II M 10 x 40
EMS M 12 x 50	48071	1	£58.90	G47	SDS plus	EA II M 12 x 50 D / EA II M 12 x 50 / EA M 12 x 50 N D
EMS M 16 x 65	48072	1) ¹⁾	£110.86	G47	SDS max	EA II M 16 x 65
EMS M 20 x 80	48073	1) ¹⁾	£130.23	G47	SDS max	EA II M 20 x 80


1) Delivery time on request.

Accessories - EHS Plus Hand Setting Tool

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill hole diameter [mm]
					
Setting tool EHS Plus with hand protection for safety. Embosses anchor when set.					
EHS M 6 x 25/30 Plus	44630	1	£23.81	G47	EA II M 6 x 25, EA II M 6 x 30
EHS M 8 x 25/30 Plus	44631	1	£25.56	G47	EA II M 8 x 25, EA II M 8 x 30
EHS M 8 x 40 Plus	44632	1	£20.98	G47	EA II M 8 x 40
EHS M 10 x 25/30 Plus	48487	1	£22.56	G47	EA II M 10 x 25, EA II M 10 x 30
EHS M 10 x 40 Plus	44633	1	£26.00	G47	EA II M 10 x 40
EHS M 12 x 50 Plus	44634	1	£26.22	G47	EA II M 12 x 50, EA II M 12 x 50 D
EHS M 16 x 65 Plus	44635	1	£29.97	G47	EA II M 16 x 65
EHS M 20 x 80 Plus	44636	1	£40.35	G47	EA II M 20 x 80

FHY Hollow Ceiling Anchor




Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter	Anchor length	Thread	Min. drill hole depth	Min. bolt penetration
									
FHY M 6	30138	50	£190.02	G36	10	37	M 6	50	37
FHY M 8	30146	25	£294.43	G36	12	43	M 8	60	43
FHY M 10	30148	20	£401.80	G36	16	52	M 10	65	52

FHY Hollow Ceiling anchor


Stainless Steel A4



Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter	Anchor length	Thread	Min. drill hole depth	Min. bolt penetration
									
FHY M 6	30139	50	£581.48	G36	10	37	M 6	50	37
FHY M 8	30147	25	£797.10	G36	12	43	M 8	60	43
FHY M10	30151	20	£1,078.49	G36	16	52	M 10	65	52

FNA II Nail anchor




Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Head-Ø [mm]
										
FNA II 6 x 25/5	44121 1)	■	100	£108.81	G45	6	40	35	5	13
FNA II 6 x 30/5	44115 1)	■	100	£113.59	G45	6	45	40	5	13
FNA II 6 x 30/30	44116	■	50	£180.53	G45	6	70	65	30	13
FNA II 6 x 30/50	44117	■	50	£220.49	G45	6	90	85	50	13
FNA II 6 x 30/75	44118	■	50	£244.70	G45	6	115	110	75	13
FNA II 6 x 30/100	44119	■	50	£365.49	G45	6	140	135	100	13
FNA II 6 x 30/120	44120	■	50	£390.49	G45	6	160	155	120	13

1) With hexagon below the nail head for anti-rotation lock of hole and wire hangers (for example) and centring for optional setting tool FNA-S

FNA II Nail anchor

Stainless Steel A4




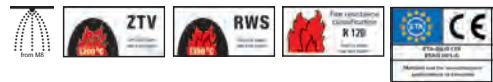
Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Head-Ø [mm]
										
FNA II 6 x 30/5	44122	■	100	£619.18	G45	6	45	40	5	13
FNA II 6 x 30/30	44123	■	50	£676.93	G45	6	70	65	30	13
FNA II 6 x 30/50	46024	■	50	£563.95	G45	6	90	85	50	13

FNA II Nail anchor


Highly Corrosion Resistant Steel C



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	KD head-Ø [mm]
										
FNA II 6 x 30/5	44124	■	25	£779.47	G45	6	90	85	50	13
FNA II 6 x 30/20	506147	■	50	£807.88	G45	6	60	55	20	13
FNA II 6 x 30/30	44125	■	25	£837.34	G45	6	70	65	30	13
FNA II 6 x 30/50	500569	■	50	£907.34	G45	6	90	85	50	13
FNA II 6 x 30/75	500573	■	50	£1,146.19	G45	6	115	110	75	13
FNA II 6 x 30/100	500574	■	50	£1,528.13	G45	6	140	135	100	13
FNA II 6 x 30/120	500575	■	50	£2,043.88	G45	6	160	155	120	13



FNA II Nail anchor

Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixings [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Thread [mm]	Width across nut [mm]
											
FNA II 6 x 25 M6/5	44111	■	100	£129.19	G45	6	40	45	5	M 6	10
FNA II 6 x 30 M6/5	44109	■	100	£135.19	G45	6	45	50	5	M 6	10
FNA II 6 x 30 M6 x 41	44110 1)	■	100	£128.44	G45	6	40	41	—	M 6	10
FNA II 6 x 30 M6/10	46022	■	100	£148.78	G45	6	45	55	10	M 6	10
FNA II 6 x 30 M8/5	44114	■	50	£303.39	G45	6	45	51	5	M 8	13



FNA II 6 x 30 M6/5 A4	044112 2)	■	50	£680.81	G45	6	45	50	5	M 6	10
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1) Without nut e.g. for fixing of pipe clamps. 2) with nut and washer (no flange nut)

FNA II OE/H




Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Anchor length [mm]	Min drill hole depth [mm]	Inner Diameter of the hook / eye [mm]
								
FNA II 6 x 25 OE	44127	■	50	£206.12	G45	6	54	35
								
FNA II 6 x 25 H	44126	—	50	£200.17	G45	6	54	35


FNA II Setting Tools

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Use with [mm]	Description [mm]
						Machine setting tool FNA S-SDS
FNA S-SDS	61547	1	£30.30	G47	all FNA II with nail head	The ideal setting tool for the serial installation with SDS-plus adapter for driving in FNA II with nail head using a hammer drill.
						Machine setting tool FNA S-SBD for mounting on the drill bit (drill-Ø 6mm)
FNA S-SBD	61548	1	£32.94	G47	all FNA II with nail head	For a power saving and fast installation to be placed on the drill.
						Hand tool FNA S-H
FNA S-H	95990	1	£14.54	G47	FNA II with metric thread M6	E.g. for the fixing of installation of mounting rails. Outer diameter of 15mm for the installation of FNA II M6 by hand.


FSL Sleeve Anchor

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill-hole depth for through fixings [mm]	Max. fixture thickness [mm]	Anchor length [mm]	Thread [mm]
									
FSL 8/37 B (8x65)	93805	100	£91.90	G43	8	65	75	37	M 6
FSL 8/57 B (8x85)	93806	25	£91.90	G43	8	85	95	57	M 6
FSL 10/12 B (10x50)	93807	25	£117.65	G43	10	50	60	12	M 8
FSL 10/39 B (10x77)	93808	25	£150.30	G43	10	70	80	39	M 8
FSL 10/59 B (10x97)	93809	25	£158.03	G43	10	100	110	59	M 8
FSL 12/15 B (12x60)	93810	25	£178.72	G43	12	60	70	15	M 10
FSL 12/27 B (12x75)	93811	25	£223.28	G43	12	75	85	27	M 10
FSL 12/51 B (12x99)	93812	20	£257.64	G43	12	100	110	51	M 10
FSL 12/81 B (12x129)	93813	20	£275.90	G43	12	130	140	81	M 10
FSL 16/20 B (16x65)	93814	20	£412.24	G43	16	65	80	20	M 16
FSL 16/65 B (16x111)	93815	10	£519.58	G43	16	110	125	65	M 16
FSL 16/102 B (16x147)	93817	10	£433.81	G43	16	150	165	102	M 16


FWB-S Shield

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill-hole depth [mm]	Anchor length [mm]	Thread [mm]
								
FWB M8 S	42673	25	£164.12	G46	14	55	50	M8
FWB M10 S	42674	25	£247.75	G46	16	65	60	M10
FWB M12 S	42675	25	£311.28	G46	20	90	75	M12


FWB-P Wallbolt

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Thread	Drill hole diameter [mm]	Min. drill-hole depth [mm]	Anchor length [mm]	Max. fixing thickness [mm]
									
FWB 6/10 P	42696	25	£128.91	G46	M6	12	0	65	10
FWB 6/60 P	42698	25	£209.77	G46	M6	12	50	115	60
FWB 8/10 P	42699	25	£251.36	G46	M8	14	55	75	10
FWB 8/25 P	42700	25	£182.48	G46	M8	14	55	90	25
FWB 8/60 P	42701	25	£282.50	G46	M8	14	55	125	60
FWB 10/15 P	42702	25	£347.96	G46	M10	16	65	90	15
FWB 10/30 P	42703	25	£310.58	G46	M10	16	65	105	30
FWB 10/60 P	42704	25	£230.18	G46	M10	16	65	135	60
FWB 12/15 P	42705	25	£485.74	G46	M12	20	90	110	15
FWB 12/30 P	42706	25	£500.40	G46	M12	20	90	125	30
FWB 12/75 P	42707	25	£605.64	G46	M12	20	90	170	75

FWB-L Wallbolt

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Thread	Drill hole diameter [mm]	Min. drill-hole depth [mm]	Anchor length [mm]	Max. fixing thickness [mm]
									
FWB 6/10 L	42677	25	£149.27	G46	M6	12	50	55	10
FWB 6/25 L	42678	25	£153.74	G46	M6	12	50	70	25
FWB 6/40 L	42679	25	£221.23	G46	M6	12	50	85	40
FWB 8/10 L	42680	25	£223.63	G46	M8	14	55	60	10
FWB 8/25 L	42681	25	£251.29	G46	M8	14	55	85	25
FWB 8/40 L	42682	25	£290.34	G46	M8	14	55	90	40
FWB 10/10 L	42683	25	£343.19	G46	M8	16	65	70	10
FWB 10/25 L	42684	25	£368.29	G46	M10	16	65	85	25
FWB 10/50 L	42685	25	£411.09	G46	M10	16	65	110	50
FWB 10/75 L	42686	25	£479.38	G46	M10	16	65	135	75
FWB 12/10 L	42687	25	£555.79	G46	M12	20	90	85	10
FWB 12/25 L	42688	25	£620.71	G46	M12	20	90	100	25
FWB 12/40 L	42689	25	£639.03	G46	M12	20	90	115	40
FWB 12/60 L	42690	25	£673.98	G46	M12	20	90	135	60

FWB-E Eye Bolt

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Drill hole depth [mm]	Eye diameter [mm]	Thread [mm]
								
FWB 6E	42714	25	£270.01	G46	12	45	12	M6
FWB 8E	42715	25	£393.87	G46	14	50	12	M8
FWB 10E	42716	25	£669.18	G46	16	50	15	M10

SXR-Z Frame Fixing



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixture [mm]	Min. embedment depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Drive bit
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POZI
SXR-Z - with zinc-plated fischer safety screw for Cross drive Pozi-bit

SXR 6 x 50 Z	503232	1)	50	£50.79	G28	6	70	30	60	20	PZ 2
SXR 6 x 60 Z	503233	1)	50	£66.67	G28	6	70	30	60	30	PZ 2
SXR 8 x 60 Z	505261		50	£75.15	G28	8	70	50	60	10	PZ 3
SXR 8 x 80 Z	505262		50	£81.50	G28	8	90	50	80	30	PZ 3
SXR 8 x 100 Z	505263		50	£100.67	G28	8	110	50	100	50	PZ 3
SXR 8 x 120 Z	505264		50	£138.08	G28	8	130	50	120	70	PZ 3
SXR 10 x 80 Z	47977	■	50	£87.36	G28	10	90	50	80	30	PZ 4
SXR 10 x 100 Z	47978	■	50	£96.89	G28	10	110	50	100	50	PZ 4
SXR 10 x 120 Z	47979	■	50	£102.51	G28	10	130	50	120	70	PZ 4
SXR 10 x 140 Z	47980	■	50	£110.84	G28	10	150	50	140	90	PZ 4
SXR 10 x 160 Z	47981	■	50	£127.69	G28	10	170	50	160	110	PZ 4

1) Not pre-assembled

SXR-T Frame Fixing



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixing [mm]	Min. embedment depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Drive bit
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TORX
SXR-T - with fischer Torx head safety screw

SXR 8 x 60 T	502999	■	50	£88.89	G19	8	70	50	60	10	Torx 30
SXR 8 x 80 T	503000	■	50	£94.97	G19	8	90	50	80	30	Torx 30
SXR 8 x 100 T	503001	■	50	£118.99	G19	8	110	50	100	50	Torx 30
SXR 8 x 120 T	503002	■	50	£138.71	G19	8	130	50	120	70	Torx 30
SXR 10 x 80 T	46263	■	50	£114.04	G19	10	90	50	80	30	Torx 40
SXR 10 x 100 T	46264	■	50	£134.74	G19	10	110	50	100	50	Torx 40
SXR 10 x 120 T	46265	■	50	£160.64	G19	10	130	50	120	70	Torx 40
SXR 10 x 140 T	46266	■	50	£186.52	G19	10	150	50	140	90	Torx 40
SXR 10 x 160 T	46267	■	50	£259.20	G19	10	170	50	160	110	Torx 40
SXR 10 x 180 T	46268	■	50	£331.80	G19	10	190	50	180	130	Torx 40
SXR 10 x 200 T	46269	■	50	£478.95	G19	10	210	50	200	150	Torx 40
SXR 10 x 230 T	46270	■	50	£684.17	G19	10	240	50	230	180	Torx 40
SXR 10 x 260 T	46271	■	50	£943.36	G19	10	270	50	260	210	Torx 40


SXR - T Frame Fixing

Stainless Steel A4



Type	Art.-No.	ETA	Sales unit	£ Price 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixing [mm]	Min. embedment depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Drive bit
 <p>TORX SXR-T - with fischer Torx head safety screw</p>											
SXR 10 x 80 T A4	46272	■	50	£501.73	G19	10	90	50	80	30	Torx 40
SXR 10 x 100 T A4	46274	■	50	£557.55	G19	10	110	50	100	50	Torx 40
SXR 10 x 120 T A4	46278	■	50	£669.01	G19	10	130	50	120	70	Torx 40
SXR 10 x 140 T A4	46279	■	50	£780.56	G19	10	150	50	140	90	Torx 40
SXR 10 x 160 T A4	46283	■	50	£947.72	G19	10	170	50	160	110	Torx 40
SXR 10 x 180 T A4	46285	■	50	£1,170.73	G19	10	190	50	180	130	Torx 40
SXR 10 x 200 T A4	46286	■	50	£1,533.19	G19	10	210	50	200	150	Torx 40
SXR 10 x 230 T A4	46287	■	50	£2,007.02	G19	10	240	50	230	180	Torx 40
SXR 10 x 260 T A4	46288	■	50	£2,536.64	G19	10	270	50	260	210	Torx 40


ADT Cover CAP

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Colour cap	Cap Diameter [Ø mm]
						
ADT 15 W	60326	100	£19.86	G17	White	15
ADT 15 DB	60329	100	£22.19	G17	Dark Brown	15
ADT 18 W	60334	100	£23.70	G17	White	18
ADT 18 DB	60337	100	£14.55	G17	Dark Brown	18

Suitable for T40 only

SXR - FUS Frame Fixing




Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixing [mm]	Min. embedment depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Drive bit
 <p>TORX With hexagon safety screw, integral washer and T40 internal drive</p>											
SXR 10 x 52 FUS	502456 1)	■	50	£129.11	G19	10	62	50	52	2	T40/SW13
SXR 10 x 60 FUS	46329	■	50	£139.35	G19	10	70	50	60	10	T40/SW13
SXR 10 x 80 FUS	46330	■	50	£149.28	G19	10	90	50	80	30	T40/SW13
SXR 10 x 100 FUS	46331	■	50	£174.15	G19	10	110	50	100	50	T40/SW13
SXR 10 x 120 FUS	46332	■	50	£213.96	G19	10	130	50	120	70	T40/SW13
SXR 10 x 140 FUS	46333	■	50	£258.76	G19	10	150	50	140	90	T40/SW13
SXR 10 x 160 FUS	46334	■	50	£298.47	G19	10	170	50	160	110	T40/SW13
SXR 10 x 180 FUS	46335	■	50	£348.30	G19	10	190	50	180	130	T40/SW13
SXR 10 x 200 FUS	46336	■	50	£492.68	G19	10	210	50	200	150	T40/SW13
SXR 10 x 230 FUS	46337	■	50	£704.54	G19	10	240	50	230	180	T40/SW13
SXR 10 x 260 FUS	46338	■	50	£970.31	G19	10	270	50	260	210	T40/SW13

1) Not pre-assembled


SXR - FUS Frame Fixing Stainless Steel A4



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixing [mm]	Min. embedment depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Drive bit
 <p>TORX With hexagon safety screw, integral washer and T40 internal drive</p>											
SXR 10 x 60 FUS A4	46339	■	50	£469.11	G19	10	70	50	60	10	T40/SW13
SXR 10 x 80 FUS A4	46340	■	50	£531.66	G19	10	90	50	80	30	T40/SW13
SXR 10 x 100 FUS A4	46342	■	50	£604.63	G19	10	110	50	100	50	T40/SW13
SXR 10 x 120 FUS A4	46343	■	50	£688.06	G19	10	130	50	120	70	T40/SW13
SXR 10 x 140 FUS A4	46344	■	50	£781.93	G19	10	150	50	140	90	T40/SW13
SXR 10 x 160 FUS A4	46345	■	50	£956.15	G19	10	170	50	160	110	T40/SW13
SXR 10 x 180 FUS A4	46361	■	50	£1,221.76	G19	10	190	50	180	130	T40/SW13
SXR 10 x 200 FUS A4	46362	■	50	£1,577.67	G19	10	210	50	200	150	SW13
SXR 10 x 230 FUS A4	46363	■	50	£1,976.04	G19	10	240	50	230	180	SW13
SXR 10 x 260 FUS A4	46364	■	50	£2,555.08	G19	10	270	50	260	210	SW13


SXRL - T Frame Fixing




Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixing [mm]	Embedment depth / mm	Anchor length [mm]	Max. usable length 70mm / 90mm [mm]
 <p>TORX SXRL T with fischer safety screw</p>										
SXRL 10 x 80T	522698	■	50	£98.58	G22	10	90	70	80	10
SXRL 10 x 100T	522699	■	50	£116.34	G22	10	110	70/90	100	30/10
SXRL 10 x 120T	522700	■	50	£138.71	G22	10	130	70/90	120	50/30
SXRL 10 x 140T	522701	■	50	£161.09	G22	10	150	70/90	140	70/50
SXRL 10 x 160T	522703	■	50	£217.42	G22	10	170	70/90	160	90/70
SXRL 10 x 180T	522704	■	50	£286.57	G22	10	190	70/90	180	110/90
SXRL 10 x 200T	522705	■	50	£413.68	G22	10	210	70/90	200	130/110
SXRL 10 x 230T	522706	■	50	£590.85	G22	10	240	70/90	230	160/140
SXRL 10 x 260T	522707	■	50	£814.80	G22	10	270	70/90	260	190/170
SXRL 10 x 290T	522708	■	50	£857.25	G22	10	300	70/90	290	220/200

SXRL - T Frame Fixing Stainless Steel A4



Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth for through fixing [mm]	Embedment depth / mm	Anchor length [mm]	Max. usable length 70mm / 90mm [mm]
 <p>TORX SXRL T A4 with fischer safety screw</p>										
SXRL 10 x 80T A4	522709	■	50	£359.70	G22	10	90	70	80	10
SXRL 10 x 100T A4	522710	■	50	£399.74	G22	10	110	70/90	100	30/10
SXRL 10 x 120T A4	522711	■	50	£479.52	G22	10	130	70/90	120	50/30
SXRL 10 x 140T A4	522712	■	50	£559.53	G22	10	150	70/90	140	70/50
SXRL 10 x 160T A4	522713	■	50	£679.42	G22	10	170	70/90	160	90/70
SXRL 10 x 180T A4	522714	■	50	£839.30	G22	10	190	70/90	180	110/90
SXRL 10 x 200T A4	522715	■	50	£1,099.12	G22	10	210	70/90	200	130/110
SXRL 10 x 230T A4	522716	■	50	£1,438.72	G22	10	240	70/90	230	160/140
SXRL 10 x 260T A4	522717	■	50	£1,818.43	G22	10	270	70/90	260	190/170
SXRL 10 x 290T A4	522718	■	50	£1,913.67	G22	10	300	70/90	290	220/200

N-S Hammerfix


Type	Art.-No.	Sales unit	£ Price per 100 pcs	Discount group	Drill hole diameter [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Min. drill-hole depth for through fixings [mm]	Max. fixture thickness [mm]	Drive
 Hammerfix N-S with nail, pre-assembled										
N 5 x 30/5 S (100)	50395 2)	100	£22.83	G24	5	25	30	45	5	PZ2
N 5 x 40/15 S (100)	50351	100	£24.63	G24	5	25	40	55	15	PZ2
N 5 x 50/25 S (100)	50352	100	£25.05	G24	5	25	50	65	25	PZ2
N 6 x 40/10 S (50)	50354	50	£27.40	G24	6	30	40	55	10	PZ2
N 6 x 40/10 S (100)	48788	100	£33.38	G24	6	30	40	55	10	PZ2
N 6 x 60/30 S (50)	50355	50	£40.01	G24	6	30	60	75	30	PZ2
N 6 x 60/30 S (100)	48789	100	£37.92	G24	6	30	60	75	30	PZ2
N 6 x 80/50 S (50)	50353	50	£51.27	G24	6	30	80	95	50	PZ2
N 6 x 80/50 S (100)	48790	100	£46.44	G24	6	30	80	95	50	PZ2
N 8 x 60/20 S (50)	50356	50	£42.30	G24	8	40	60	75	20	PZ3
N 8 x 60/20 S (100)	48791	100	£47.61	G24	8	40	60	75	20	PZ3
N 8 x 80/40 S (50)	50358	50	£49.83	G24	8	40	80	95	40	PZ3
N 8 x 80/40 S (100)	48792	100	£50.94	G24	8	40	80	95	40	PZ3
N 8 x 100/60 S (50)	50357	50	£62.92	G24	8	40	100	115	60	PZ3
N 8 x 100/60 S (100)	48793	100	£68.01	G24	8	40	100	115	60	PZ3
N 8 x 120/80 S (50)	50359	50	£79.61	G24	8	40	120	135	80	PZ3
N 8 x 120/80 S (100)	48794	100	£112.88	G24	8	40	120	135	80	PZ3
N 10 x 100/50 S (50)	50346 1)	50	£98.06	G24	10	50	100	115	50	PZ3
N 10 x 135/85 S (50)	50347 1)	50	£124.45	G24	10	50	135	150	85	PZ3
N 10 x 160/110 S (50)	50348 1)	50	£186.24	G24	10	50	160	175	110	PZ3
N 10 x 230/180 S (50)	50335 1)	50	£335.97	G24	10	50	230	245	180	PZ3

1) not pre-assembled


2) also specially suitable for fischer Pipe clips FC, see chapter Electrical fixings.

N-S Hammerfix


Stainless steel A2

Type	Art.-No.	Sales unit	£ Price per 100 pcs	Discount group	Drill hole diameter [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Min. drill-hole depth for through fixings [mm]	Max. fixture thickness [mm]	Drive
 Hammerfix N-S A2 with stainless steel A2 nail, pre-assembled										
N 5 x 30/5 S (100)	50370	100	£61.95	G24	5	25	30	45	5	PZ2
N 6 x 40/10 S (50)	50354	50	£61.53	G24	6	30	40	55	10	PZ2
N 6 x 60/30 S (50)	50355	50	£64.02	G24	6	30	60	75	30	PZ2
N 8 x 60/20 S (50)	50356	50	£83.42	G24	8	40	60	75	20	PZ3
N 8 x 80/40 S (50)	50358	50	£102.69	G24	8	40	80	95	40	PZ3
N 8 x 100/60 S (50)	50357	50	£157.58	G24	8	40	100	115	60	PZ3


N-PK Hammerfix

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Max fixture thickness [mm]	Min. drill-hole depth for through fixings [mm]	Washer [Ø mm]
 Nylon plug and nail										
N 6 x 40/7 P K	50342	50	£29.46	G24	6	30	40	7	55	—

F-S Window Frame Fixings


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Max fixture thickness [mm]	Min. drill-hole depth for through fixings [mm]	Max. Installation Torque [Nm]
 Screw with PZ3 head										
F 8 S 100	88635	50	£120.43	G24	8	40	100	50	115	3
F 8 S 120	88636	50	£167.54	G24	8	40	120	70	135	3
F 8 S 140	88637	50	£172.78	G24	8	40	140	90	155	3
F 10 S 75	88625	50	£224.24	G24	10	50	75	15	90	6
F 10 S 100	88626	50	£229.91	G24	10	50	100	40	115	6
F 10 S 120	88627	50	£246.63	G24	10	50	120	60	135	6
F 10 S 140	88628	50	£306.96	G24	10	50	140	80	155	6
F 10 S 165	88629	50	£443.79	G24	10	50	165	105	180	6

Cover Cap ADF


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Diameter [mm]	Colour
						
ADF 12W white	60275	100	£52.18	G25	12	White

Suitable for F-S only

F-M Window Frame Fixings


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill-hole depth for through fixings [mm]	Effect. anchoring depth [mm]	Anchor Length [mm]	Max fixture thickness [mm]	Drive
										
F 10 M 72	88670	100	£113.25	G24	10	90	30	72	42	PZ3
F 10 M 92	88672	100	£128.49	G24	10	110	30	92	62	PZ3
F 10 M 112	88674	100	£142.03	G24	10	130	30	112	82	PZ3
F 10 M 132	88676	100	£157.25	G24	10	150	30	132	102	PZ3
F 10 M 152	88678	100	£170.54	G24	10	170	30	152	122	PZ3
F 10 M 182	88680	50	£203.51	G24	10	200	30	182	152	PZ3
F 10 M 202	61064	50	£245.82	G24	10	220	30	202	172	PZ3

Cover Cap ADM 10

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Colour	Cap Height [mm]	Cap [Ø mm]	Suitable For
								
ADM 10 W	88688	100	£12.12	G24	White	4	15	FM10


Suitable for F-M

TL - Window Frame Fixings


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Max fixture thickness [mm]	Min. drill-hole depth for through fixings [mm]
									
TL 8x100	42559	50	£55.95	G27	8	40	100	50	115
TL 8x120	42565	50	£61.57	G27	8	40	120	70	135
TL 8x140	42560	50	£66.15	G27	8	40	140	90	155
TL 10x75	42561	50	£73.89	G27	10	50	75	15	90
TL 10x100	42562	50	£92.78	G27	10	50	100	40	115
TL 10x120	42563	50	£118.98	G27	10	50	120	60	135
TL 10x140	42564	50	£136.60	G27	10	50	140	80	155

ADF Cover cap sold separately


FFS Window & Door Frame Fixings

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Screw length [mm]	Drive [mm]	Head [Ø mm]	
 FFSZ - with flat head									
FFS 7,5 x 42	532922	100	£31.62	G25	6	42	T30	11,5	
FFS 7,5 x 52	532923	100	£39.83	G25	6	52	T30	11,5	
FFS 7,5 x 62	532925	100	£45.87	G25	6	62	T30	11,5	
FFS 7,5 x 72	532927	100	£45.36	G25	6	72	T30	11,5	
FFS 7,5 x 82	532928	100	£51.30	G25	6	82	T30	11,5	
FFS 7,5 x 92	532930	100	£55.40	G25	6	92	T30	11,5	
FFS 7,5 x 102	532931	100	£66.11	G25	6	102	T30	11,5	
FFS 7,5 x 112	532932	100	£74.98	G25	6	112	T30	11,5	
FFS 7,5 x 122	532934	100	£86.28	G25	6	122	T30	11,5	
FFS 7,5 x 132	532935	100	£99.72	G25	6	132	T30	11,5	
FFS 7,5 x 152	532941	100	£124.65	G25	6	152	T30	11,5	
FFS 7,5 x 182	532942	100	£138.48	G25	6	182	T30	11,5	
FFS 7,5 x 202	532943	100	£190.19	G25	6	202	T30	11,5	
FFS 7,5 x 212	532944	100	£206.69	G25	6	212	T30	11,5	

Cover Cap FFS-AW

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Colour	Cap Height [mm]	Cap [Ø mm]	Suitable For
								
FFS AW	61560	100	£13.41	G25	White	4	15	FFS Flat Head

Thermax 8/10

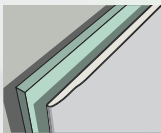
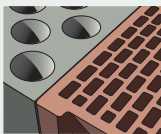
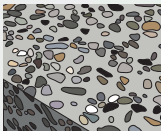
Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Usable length [mm]	chipboard / metric / sheet metal screw [mm]
 Thermax 8/10 - Use for fixing through insulation system with no thermal bridging							
Thermax 8/60 M6	45685	20	£511.33	G75	10	45-60	4,5-6,0 / M6 / 6,3
Thermax 8/80 M6	45686	20	£519.12	G75	10	60-80	4,5-6,0 / M6 / 6,3
Thermax 8/100 M6	45687	20	£526.97	G75	10	80-100	4,5-6,0 / M6 / 6,3
Thermax 8/120 M6	45688	20	£534.94	G75	10	100-120	4,5-6,0 / M6 / 6,3
Thermax 8/140 M6	45689	20	£550.63	G75	10	120-140	4,5-6,0 / M6 / 6,3
Thermax 8/160 M6	45690	20	£566.27	G75	10	140-160	4,5-6,0 / M6 / 6,3
Thermax 8/180 M6	45691	20	£589.98	G75	10	160-180	4,5-6,0 / M6 / 6,3
Thermax 10/100 M6	45692	20	£589.98	G75	12	80-100	4,5-6,0 / M6 / 6,3
Thermax 10/120 M6	45693	20	£597.84	G75	12	100-120	4,5-6,0 / M6 / 6,3
Thermax 10/140 M6	45694	20	£605.62	G75	12	120-140	4,5-6,0 / M6 / 6,3
Thermax 10/160 M6	45695	20	£621.44	G75	12	140-160	4,5-6,0 / M6 / 6,3
Thermax 10/180 M6	45696	20	£644.99	G75	12	160-180	4,5-6,0 / M6 / 6,3
Thermax 10/200 M6	512605	20	£655.47	G75	12	180-200	4,5-6,0 / M6 / 6,3
Thermax 10/220 M6	514250	20	£897.63	G75	12	200-220	4,5-6,0 / M6 / 6,3
Thermax 10/240 M6	514251	20	£938.70	G75	12	220-240	4,5-6,0 / M6 / 6,3
Thermax 10/100 M8	45697	20	£589.98	G75	12	80-100	M8
Thermax 10/120 M8	45698	20	£597.84	G75	12	100-120	M8
Thermax 10/140 M8	45699	20	£605.62	G75	12	120-140	M8
Thermax 10/160 M8	45700	20	£621.44	G75	12	140-160	M8
Thermax 10/180 M8	514252	20	£650.93	G75	12	160-180	M8
Thermax 10/200 M8	514253	20	£713.07	G75	12	180-200	M8
Thermax 10/220 M8	514254	20	£897.63	G75	12	200-220	M8
Thermax 10/240 M8	514255	20	£938.70	G75	12	220-240	M8
Thermax 10/100 M10	45702	20	£589.98	G75	12	80-100	M10
Thermax 10/120 M10	45703	20	£597.84	G75	12	100-120	M10
Thermax 10/140 M10	45704	20	£605.62	G75	12	120-140	M10
Thermax 10/160 M10	45705	20	£621.44	G75	12	140-160	M10
Thermax 10/180 M10	514256	20	£650.93	G75	12	160-180	M10
Thermax 10/200 M10	514257	20	£713.07	G75	12	180-200	M10
Thermax 10/220 M10	514258	20	£897.63	G75	12	200-220	M10
Thermax 10/240 M10	514259	20	£938.70	G75	12	220-240	M10

The duo of power and intelligence.

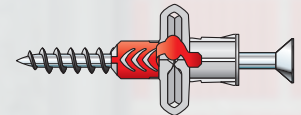
The new DUOPOWER.



Power: Powerful in different building materials



Intelligence: 2 components and 3 different functions




THE DUO OF POWER AND INTELLIGENCE.


The new fischer **DUOPOWER** is the first plug that adapts intelligently to the substrate. Depending on the building material, the **DUOPOWER** instinctively activates the best fixing function (expansion, folding, knotting) for optimum loads. This is achieved with the perfect combination of two collaborating materials, which give them the characteristic design.

fischer 
innovative solutions


DUOPOWER Universal Plug

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Min. panel thickness* [mm]	Screw length [mm]	Anchor length [mm]	Wood / Chipboard Screws [mm]
Without screw										
 DUOPOWER - Longer length										
DUOPOWER 5 x 25	555005	100	£5.07	G11	5	35	12,5	28	25	3 - 4
DUOPOWER 6 x 30	555006	100	£8.07	G11	6	40	12,5	34	30	4 - 5
DUOPOWER 8 x 40	555008	100	£13.65	G11	8	50	12,5	45	40	4,5 - 6
DUOPOWER 10 x 50	555010	50	£24.82	G11	10	70	12,5	56	50	6 - 8
DUOPOWER 6 x 50	538240	100	£19.00	G11	6	80	12,5	–	50	4,5 x 70
DUOPOWER 8 x 65	538241	50	£22.09	G11	8	85	2 x 12,5	–	65	5 x 80
DUOPOWER 10 x 80	538242	25	£342.27	G11	10	112	–	–	80	7 x 107
DUOPOWER 12 x 60	538243	25	£40.64	G11	12	85	–	–	60	8 x 80
DUOPOWER 14 x 70	538244	25	£75.64	G11	14	100	–	–	70	10 x 95

DUOPOWER Universal Plug & Screw


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Min. panel thickness* [mm]	Screw length [mm]	Anchor length [mm]	Wood / Chipboard Screws [mm]	Drive	Max. Fixture thickness [mm]
With screw												
 DUOPOWER - Longer length												
DUOPOWER 5 x 25 S	555105	50	£23.79	G11	5	40	12,5	29	25	4 x 35	PZ2	6
DUOPOWER 6 x 30 S	555106	50	£24.64	G11	6	45	12,5	34	30	4,5 x 40	PZ2	6
DUOPOWER 8 x 40 S	555108	50	£39.45	G11	8	65	12,5	45	40	5 x 60	PZ2	15
DUOPOWER 10 x 50 S	555110	25	£69.00	G11	10	75	12,5	57	50	7 x 69	SW 13 / TX 40	13
DUOPOWER 6 x 50 S	538245	50	£52.39	G11	6	80	12,5	–	50	4,5 x 70	–	–
DUOPOWER 12 x 60 S	538248	10	£140.27	G11	12	85	–	–	60	8 x 80	SW13	12

UX Universal Plug without rim


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Min. panel thickness* [mm]	Anchor length [mm]	Wood / Chipboard Screws [mm]
 UX - without rim									
UX 5 x 30	94721	100	£9.05	G12	5	40	9,5	30	3 - 4
UX 6 x 35	62754	100	£12.71	G12	6	45	9,5	35	4 - 5
UX 6 x 50	72094	100	£12.99	G12	6	60	9,5	50	4 - 5
UX 8 x 50	77869	100	£22.87	G12	8	60	9,5	50	4,5 - 6
UX 10 x 60	77871	50	£38.95	G12	10	75	12,5	60	6 - 8
UX 12 x 70	62758	25	£49.11	G12	12	85	–	70	8 - 10
UX 14 x 75	62757	20	£76.94	G12	14	95	–	75	10 - 12

*When used in plasterboard

UX R Universal Plug with rim


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Min. panel thickness* [mm]	Anchor length [mm]	Wood / Chipboard Screws [mm]	Max. Fixture thickness [mm]
										
UX 5 x 30 R	94722	100	£9.05	G12	5	40	9,5	30	3 - 4	–
UX 6 x 35 R	62756	100	£13.08	G12	6	45	9,5	35	4 - 5	–
UX 6 x 50 R	72095	100	£13.27	G12	6	60	9,5	50	4 - 5	–
UX 8 x 40 R	505483	100	£17.57	G12	8	50	9,5	40	4,5 - 6	–
UX 8 x 50 R	77870	100	£23.42	G12	8	60	9,5	50	4,5 - 6	–
UX 10 x 60 R	77872	50	£39.05	G12	10	75	12,5	60	6 - 8	–

UX RS Universal Plug with rim & screw


										
UX 6 x 35 RS	94758	25	£45.36	G12	6	60	9,5	35	4,5 x 60	20
UX 6 x 50 RS	94759	25	£60.02	G12	6	75	9,5	50	4,5 x 75	20
UX 8 x 50 RS	94762	25	£62.02	G12	8	70	9,5	50	5 x 70	15
UX 8 x 50 RS	94760	25	£80.13	G12	8	80	9,5	50	5 x 80	25
UX 10 x 60 RS	94761	10	£150.31	G12	10	85	12,5	60	6 x 85	20

*When used in plasterboard


SX Universal Plug with rim

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Anchor length [mm]	Wood / Chipboard Screws [mm]
								
SX 4 x 20	70004	200	£5.71	G11	4	25	20	2 - 3
SX 5 x 25	70005	100	£6.51	G11	5	35	25	3 - 4
SX 6 x 30	70006	100	£12.00	G11	6	40	30	4 - 5
SX 6 x 50	78185	100	£19.76	G11	6	60	50	4 - 5
SX 8 x 40	70008	100	£20.74	G11	8	50	40	4,5 - 6
SX 10 x 50	70010	50	£31.00	G11	10	70	50	6 - 8
SX 12 x 60	70012	25	£40.97	G11	12	80	60	8 - 10
SX 14 x 70	70014	20	£76.14	G11	14	90	70	10 - 12
SX 16 x 80	70016	10	£113.04	G11	16	100	80	12 (1/2")


SX Universal Plug without rim

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Anchor length [mm]	Wood / Chipboard Screws [mm]	Max. Fixture thickness [mm]
									
SX Plug, longer length, without rim									
SX 6 x 50	24827	100	£19.31	G11	6	60	50	4 - 5	–
SX 8 x 65	24828	50	£32.90	G11	8	75	65	4,5 - 6	–
SX 10 x 80	24829	25	£58.27	G11	10	95	80	6 - 8	–

SX-S Universal Plug with rim + Screw


										
SX-S 6 x 30	70021	50	£36.17	G11	6	40	30	4,5 x 40	20	
SX-S 8 x 40	70022	50	£54.06	G11	8	50	40	5 x 60	20	

S Nylon Wallplug


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Min. drill-hole depth [mm]	Wood & Chipboard screws [mm]
						
S 4	50104	200	£6.63	G10	25	2 - 3
S 5	50105	100	£6.86	G10	35	3 - 4
S 6	50106	100	£11.63	G10	40	4 - 5
S 7	56106	100	£14.33	G10	40	4,5 - 5
S 8	50108	100	£16.48	G10	55	4,5 - 6
S 10	50110	50	£27.31	G10	70	6 - 8
S 12	50112	25	£38.87	G10	80	8 - 10
S 14	50114	20	£72.92	G10	90	10 - 12
S 16	50116	10	£132.07	G10	100	12 (1/2")
S 20	50120	5	£271.40	G10	120	16

Also available in bulk packs - please ask for details


M-S WallPlug

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill-hole diameter [mm]	Min. drill-hole depth [mm]	Anchor length [mm]	Thread [mm]
								
M 6 S	50152	100	£22.62	G10	8	55	40	M 6
M 8 S	50153	50	£39.20	G10	10	70	50	M 8
M 10 S	50154	20	£99.58	G10	14	90	70	M 10
M 12 S	50155	10	£132.82	G10	16	100	80	M 12


Plastic Wallplug

Type	Art.-No.	Pcs per strip	Min. order strip per box	£ Price per 100 box	Discount group	Drill-hole dia. [mm]	Min. drill-hole depth [mm]	Plug length [mm]	Wood or fischer safety screw min / max [Ø mm]	Total qty pcs
										
WR40C - Red	42534	40	25	£4.27	G13	6	45	30	4 - 5	1,000
WB40C - Brown	94791	40	25	£4.55	G13	7	55	40	4.5 - 6	1,000
WY100C - Yellow	42527	100	10	£6.57	G13	5	35	25	3 - 4	1,000
WR100C - Red	42528	100	10	£8.01	G13	6	45	30	4 - 5	1,000
WB100C - Brown	94787	100	10	£8.69	G13	7	55	40	4.5 - 6	1,000
WR300 - Red	42531	300	5	£20.32	G13	6	45	30	4 - 5	1,500
WB300 - Brown	94788	300	5	£22.64	G13	7	55	40	4.5 - 6	1,500
WM200 - Mixed	42526	200	10	£14.19	G13	5, 6, 7	35,45,55	various	4 - 6	2,000


CP Contract Plastic Wallplug

Type	Art.-No.	Pcs per strip	Min. order strip per box	£ Price per 100 pieces	Discount group	Drill-hole dia. [mm]	Min. drill-hole depth [mm]	Plug length [mm]	Wood or fischer safety screw min / max [Ø mm]	Total qty pcs
										
WR1000CP - Red	42540	100	100	£2.12	G13	6	45	30	4 - 5	10,000
WY1000CP - Yellow	503095	100	100	£1.78	G13	5	35	25	3-4	10,000
WB1000CP - Brown	42541	100	100	£2.45	G13	7	55	40	4.5-6	10,000

WLL Fixing Set


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill-hole dia. [mm]
					
WLL 7 x 60	42919	50	£160.00	G13	50 x S10 Wallplugs, Hex coach screws 7x60, washers - zinc plated & fixing instructions
WLL 8 x 70	42920	50	£100.98	G13	50 x S10 Wallplugs, Hex coach screws 8x70, washers - zinc plated & fixing instructions
WLL 10 x 70	42921	50	£124.94	G13	50 x S12 Wallplugs, Hex coach screws 10x70, washers - zinc plated & fixing instructions

M Expansion Unit

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill-hole dia. [mm]	Min. drill-hole depth [mm]	Anchor length [mm]	Thread	Max Installation Torque [Nm]
									
M 5	50505 1)	50	£338.27	G15	10	45	35	M 5	4
M 6	50506 1)	50	£375.08	G15	12	50	40	M 6	7
M 8	50508 1)	20	£414.63	G15	16	65	50	M 8	16
M 10	50510 1)	10	£496.69	G15	20	80	60	M 10	32
M 12	50512 1)	5	£796.26	G15	24	90	65	M 12	54



1) The given torque values apply to screws of strength class ≥ 5.8 .

PA Brass Anchor

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole depth [mm]	Min drill hole depth [mm]	Anchor length [mm]	Thread [mm]	Bolt penetration [mm]	Effect. anchoring depth [mm]
										
PA 4 M 6/7,5	50484 1)	200	£142.29	G79	8	7.5	7.5	M 5	7.5	7.5
PA 4 M 6/10,5	58484 1)	100	£150.67	G79	8	10.5	10.5	M 6	10.5	10.5
PA 4 M 6/13,5	59484 1)	100	£187.60	G79	8	13.5	13.5	M 8	13.5	13.5
PA 4 M 8/25	50485 1)	50	£243.04	G79	10	25	25	M 10	25	25
PA 4 M 10/25	50486 1)	25	£266.79	G79	12	25	25	M 12	25	25


1) Values of drill hole diameter apply for hard building materials. For soft building materials the drill diameter needs to be reduced by 0.5 mm.

Wet N Fix Repair Pads

Type	Art.-No.	Sales unit	£ Price per pack	Discount group	Content
					
<p>Wet N Fix Repair pads for the repair of over-sized or damaged drill holes. Reuse a pre-existing drill hole!</p>					
Wet N Fix Pack / 5	535449	5	£9.34	G61	Pack with 5 x Wet N Fix repair pads [re-order pack]
Wet N Fix Pack / 10	42760	10	£7.23	G61	Pack with 10 x Wet N Fix repair pads [re-order pack]





FPX-I internal threaded anchor for aerated concrete


Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill Diameter [mm]	Min drill hole depth pre-positioned [mm]	Anchoring depth [mm]	Anchor Length [mm]
									
FPX M6 - I	519021	■	25	£444.44	G14	10	>95	70	75
FPX M8 - I	519022	■	25	£450.52	G14	10	>95	70	75
FPX M10 - I	519023	■	25	£456.61	G14	10	>95	70	75
FPX M12 - I	519024	■	25	£480.96	G14	10	>95	70	75

Setting tool included in each box

FPX Setting Tool


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Suitable for
					
FPX M6	522517	10	£508.97	G14	FPX M6 - I
					
FPX M8 - M12	522518	10	£508.97	G14	FPX M8 - I / FPX M10 - I / FPX M12 - I

GB Aircrete Anchor

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill Diameter [mm]	Min drill hole depth [mm]	Plug length = min. anchoring depth [mm]	fischer safety screw [Ø mm]
								
GB 8	50491	25	£157.67	G14	8	60	50	5
GB 10	50492	20	£198.44	G14	10	65	55	7
GB 14	50493	10	£257.13	G14	14	90	75	10

FTP K Turbo Aircrete Anchor


Nylon

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Anchor length [mm]	Woodscrew diameter [mm]	Metric screw [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]	
												
FTP K 4	78411	1)	25	£58.42	G14	8 - (10)	60	50	4 - 4,5	M 4	35	60
FTP K 6	78412	1)	25	£83.73	G14	8 - (10)	60	50	5 - 6	M 5 - 6	40	60
FTP K 8	78413	1)	25	£134.25	G14	10 - (12)	70	60	7 - 8	M 8	45	70
FTP K 10	78414	1)	10	£184.25	G14	12 - (14)	80	70	9 - 10	M 8 - 10	50	80

1) Values in brackets for drill hole diameter apply for aerated concrete, compressive strength of 5,0 N/mm² or higher.



FTP M Turbo Aircrete Anchor

Metal

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Anchor length [mm]	Woodscrew diameter [mm]	Metric screw [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]
											
FTP M 4	78415	1) ¹⁾ 25	£326.82	G14	8 - (10)	60	50	–	M 6	15	20
FTP M 6	78416	1) ¹⁾ 25	£370.78	G14	10 - (12)	70	60	–	M 8	20	25
FTP M 8	78417	1) ¹⁾ 25	£423.90	G14	12 - (14)	80	70	–	M 10	25	30

1) Values in brackets for drill hole diameter apply for aerated concrete, compressive strength of 5,0 N/mm² or higher.

FTP Setting Tools

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Suitable for
					
FTP EK 4/6	90990	1	£39.30	G14	FTP K4 / FTP K6
FTP EK 8	90991	1	£39.83	G14	FTP K8
FTP EK 10	90992	1	£40.34	G14	FTP K10
					
FTP EM 6	78577	1	£35.19	G14	FTP M6
FTP EM 8	78578	1	£35.19	G14	FTP M8
FTP EM 10	78579	1	£35.19	G14	FTP M10

The installation-friendly nylon toggle anchor for high loads in gypsum plasterboard.

The new DUOTEC.




DUOTEC. Easily conquers the challenge of fastening relatively high loads in gypsum plasterboard due to glass fibre reinforced materials and if it hits solid building materials, such as concrete or wood, it simply acts like an expansion plug.

ONE OF MANY INTELLIGENT FASTENING SOLUTIONS FROM FISCHER.


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DUOTEC Toggle fixing

Nylon

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill diameter d_0 [mm]	Min. panel thickness d_p [mm]	Max. panel thickness d_o [mm]	Min cavity depth a [mm]	Screw diameter d_s [mm]	Screw length l_s [mm]
										
DUOTEC	537261	10	£148.15	G66	10	9.5	55	40	4,5 - 5	$\geq dp + tfix + 20$
DUOTEC S with screw	537260	20	£163.74	G66	10	9.5	55	40	5,0	70

HM Metal Cavity Fixing

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Min. drill hole depth [mm]	Anchor length [mm]	Screw length [mm]	Max. panel thickness [mm]	Max. Fixture thickness [mm]
										
HM-S with metric screw										
HM 4 x 32 S	519769	50	£55.82	G66	8	42	32	M 4 x 40	3 - 13	16
HM 4 x 45 S	519770	50	£61.41	G66	8	55	45	M 4 x 50	16 - 23	16
HM 4 x 46 S	522432	50	£61.41	G66	8	56	46	M 4 x 52	5 - 18	23
HM 4 x 59 S	519771	50	£69.04	G66	8	69	59	M 4 x 66	35 - 42	16
HM 5 x 37 S	519772	50	£73.19	G66	10	47	37	M 5 x 45	6 - 15	19
HM 5 x 52 S	519774	50	£86.42	G66	10	62	52	M 5 x 60	7 - 21	24
HM 5 x 65 S	519775	50	£86.83	G66	10	75	65	M 5 x 73	20 - 34	24
HM 6 x 37 S	519777	50	£171.65	G66	12	47	37	M 6 x 45	6 - 15	14
HM 6 x 52 S	519778	50	£191.76	G66	12	62	52	M 6 x 60	10 - 21	24
HM 6 x 65 S	519782	50	£205.30	G66	12	75	65	M 6 x 70	20 - 34	24
HM 6 x 80 S	519779	50	£241.60	G66	12	90	80	M 6 x 88	38 - 50	24



HM-SS with hexagon headed screw

HM 8 x 55 SS	519783 1)	50	£298.24	G66	12	65	55	M 8 x 60	10 - 21	24
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HM-H with angle hook

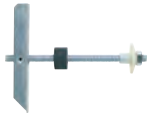
HM 4 x 32 H	519780	50	£112.03	G66	8	42	32	–	3 - 13	–
HM 5 x 65 H	519781	50	£206.71	G66	10	75	65	–	20 - 34	–

1) With hexagon headed screw, assembly only by using the professional installation tool HM Z 1




HM Setting Tools

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Suitable for
					
HM Z 1	062320	1	£186.15	G66	For use with fischer HM cavity fixings range
					
HM Z 2	062321	1	£57.20	G66	For use with fischer HM cavity fixings range




KM Gravity toggles

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill Diameter [mm]	Max. panel thickness [mm]	Min. cavity depth [mm]	Thread [mm]
								
KM 10	50326	25	£3466.19	G66	30	90	140	M10 x 180


Plasterboard Self-drill Fixings

Type	Art.-No.	Sales unit	£ Price per Pack	Discount group	Min. plasterboard thickness [mm]	Anchor length [mm]	Screw length [mm]
1) 							
2) 							
3) 							
PDM 100 / box (metal) 1)	42793	100	£39.07	G68	9	31	35
PDM 150 / tub (metal) 2)	42799	150	£64.47	G68	9	31	35
PDM 100 / box (nylon) 3)	42795	100	£22.77	G68	9	29	35





SF Plus LS Cable Strap / ES Single Clamp / ZS Twin Clamp

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ømm]	Min. drill hole depth [mm]	Clamping range [mm]
	SF plus LS Clip fix plus cable strap						
SF plus LS 3/13	58155	100	£65.56	G81	6	35	3 - 13
SF plus LS 8/28	58156	100	£66.19	G81	6	50	8 - 28
SF plus LS 20/40	58157	100	£91.70	G81	6	50	20 - 40
	SF plus ES Clip fix plus single clamp						
SF plus ES 10	48151	100	£87.29	G81	6	40	3 - 12
SF plus ES 18	48152	100	£81.55	G81	6	40	10 - 25
SF plus ES 28	58183	100	£98.02	G81	6	40	15 - 31
	SF plus ZS ClipFix plus twin clamp						
SF plus ZS 10	58184	100	£70.09	G81	6	35	3 - 12
SF plus ZS 18	48161	100	£102.58	G81	6	40	10 - 25
SF plus ZS 28	48162	75	£132.41	G81	6	40	15 - 31





SF Plus SD Fixing Pin

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ømm]	Min. drill hole depth [mm]	Usable length [mm]
	SF plus SD ClipFix plus clip fixing						
					SF plus SD 40 can be used with KB 8 and KB16		
SF plus SD 30	58178	200	£30.68	G81	6	35	4
SF plus SD 40	58179	100	£33.81	G81	6	35	15


SF Plus KB cable clasp/ KB Cable clasp

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [Ømm]	Min. drill hole depth [mm]	Dimensions [mm]	Dimension of slot [mm]	Max. number of ducts [mm]
	SF plus KB 8								
SF plus KB 8	48171	50	£162.63	G81	6	35	—	—	8 ducts NYM 3 x 1,5
	SF plus KB 16								
SF plus KB 16	48172	25	£296.76	G81	6	35	—	—	16 ducts NYM 3 x 1,5
	KB 8								
KB 8	58135	50	£111.56	G81	—	—	15 x 133	6 x 10	8 ducts NYM 3 x 1,5
	KB 16								
KB 16	058136	50	£187.45	G81	—	—	15 x 230	6 x 10	16 ducts NYM 3 x 1,5



SHA Cable Harness / SHA MS Installation Base / SF Plus MS Installation Base & SHA KP Connection piece

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole depth [mm]	Min. drill hole depth [mm]	Dimensions [mm]	Max. number of ducts [mm]
								
SHA 15	58139	50	£397.89	G81	–	–	93 x 49	15 ducts NYM 3 x 1,5
SHA 30	58140	25	£483.40	G81	–	–	128 x 59	30 ducts NYM 3 x 1,5
								
SHA MS	58141	50	£98.02	G81	–	–	41 x 27	Installation base
								
SF plus MS	48181	50	£81.93	G81	6	35	41 x 27	Installation base with clip
								
SHA KP	58142	50	£29.83	G81	–	–	–	Connection piece



RC Pipe Clamp

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole depth [mm]	Min. drill hole depth [mm]	Suitable for ICE	Clamping range [mm]
								
SF plus RC IEC 12	48190	100	£75.56	G81	6	35	12	12 - 13
SF plus RC IEC 16	48191	100	£77.25	G81	6	35	16	15 - 16
SF plus RC IEC 20	48193	100	£92.18	G81	6	35	20	20 - 21
SF plus RC IEC 25	48197	50	£113.45	G81	6	35	25	24 - 25
SF plus RC IEC 32	48198	25	£179.99	G81	6	35	32	31 - 32
SF plus RC IEC 40	48199	25	£259.35	G81	6	35	40	38 - 40



SCH Pipe Clamp

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Clamping range [mm]	Dimension of insulated pipes [mm]	
 Saddle SCH, colour: Nylon transparent		 Saddle SCH, colour: grey RAL 7035					
SCH 812	60012	100	£91.35	G81	8 - 12	6 x 1 - 8 x 1	
SCH 1216	60016	50	£113.92	G81	12 - 16	10 x 1 - 12 x 1	
SCH 1619	69019	50	£153.40	G81	16 - 19	–	
SCH 1623	60023	50	£211.35	G81	16 - 23	15 x 1 - 18 x 1	
SCH 2332	60032	25	£324.48	G81	23 - 32	22 x 1 - 22 x 1,5	
SCH 3242	60042	25	£458.86	G81	32 - 42	22 x 1 - 22 x 1,5	



WD Wash Basin & Urinal Fixing Set

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Contents per fixing set
					 Basin to wall
WD 8 x 90	80659	50	£636.77	G78	2 x wallplugs UX, 2 x stud screws M8 x 90 zinc plated 2 x nylon nuts BU M8
WD 8 x 110	80658	50	£710.17	G78	2 x wallplugs UX, 2 x stud screws M8 x 110 zinc plated, 2 x nylon nuts BU M8
WD 10 x 120	80655	50	£831.46	G78	2 x wallplugs UX, 2 x stud Screws M10 x 120 zinc plated, 2 x nylon nuts BU M10
WD 10 x 140	80656	50	£874.55	G78	2 x wallplugs UX, 2 x stud Screws M10 x 140 zinc plated, 2 x nylon nuts BU M10



WST Wash Basin Fixing Set

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Contents per fixing set
					 Basin to wall
WST 140	42909	50	£874.55	G78	2 x wallplugs S14, 2 x stud screws M10 x 140 zinc plated, 2 x hex. steel nuts M10 zinc plated, 2 nylon flange bushes BDH M10
WST 120	42907	50	£829.85	G78	2 x wallplugs S14, 2 x stud screws M10 x 120 Zinc plated, 2 x hex. nuts M10 zinc plated. 2 flanged bushes BDH M10

WCN Toilet Fixing Set

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Contents per fixing set
					 Bowl to floor
WCN 1	60561	50	£269.05	G78	2 x wallplugs S8, 2 x brass screws 6 x 70 hex. 2 x cover caps white, 2 x plastic collars
WCN 2	60562	50	£341.55	G78	2 x wallplugs S8, 2 x brass screws 6 x 70 hex. 2 x cover caps chrome, 2 x plastic collars



WCR 8S RD Fixing Set

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Contents per fixing set
					 Bowl to floor
S8 RD 70 WCR	60564	50	£481.96	G78	2 x wallplugs S8 RD 70, 2 x brass screws 6 x 70 hex head, 2 x cover caps chrome and white, 2 snap-fit sleeves
S8 RD 60 WCR	60570	50	£510.68	G78	2 x wallplugs S8 RD 60, 2 x brass screws 6 x 65 hex head, 2 x cover caps chrome and white
S8 RD 80 WCR	60568	50	£598.47	G78	2 x wallplugs S8 RD 80, 2 x brass screws 6 x 85 hex head, 2 x cover caps chrome and white
S8 D WCR	42922	50	£572.91	G78	2 x wallplugs S8 R 80, 2 x brass screws 6 x 85, 2 x cover caps white

WB5 N W.C. Pan / Bidet Fixing


Type	Art.No.	Sales unit	£ Price per 100 pieces	Discount group	Contents per fixing set
					Bowl to floor 
WB5 N	42914	50	£1,287.89	G78	2 x wallplugs SX10, 2 x hex head screws 7 x 65, 2 x washers, 2 x nylon bushes, 2 x screws stainless steel, 2 x nylon brackets, 2 x silver caps, 2 x white caps

WL - W.C. & Sanitary Sets


Type	Art.No.	Sales unit	£ Price per 100 pieces	Discount group	Contents per fixing set
					Bowl to wall 
WL 7 x 60	80651	100	£301.48	G78	2 wall plugs S 10, 2 screws 7 x 65 hex. head zinc-plated, 2 washers zinc-plated
WL 8 x 70	80652	100	£314.22	G78	2 wall plugs S 10, 2 screws 8 x 70 6kt. DIN 571 zinc-plated, 2 washers zinc-plated
WL 10 x 70	80650	50	£385.31	G78	2 wall plugs S 12, 2 screws 10 x 70 6kt. DIN 571 zinc-plated, 2 washers zinc-plated

For the **SANITARY RETAIL RANGE** please turn to page **96**


GS 8 Eye Bolt

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Eye [Ø mm]	Shaft [Ø mm]	Shaft length [mm]	Fits [mm]
								
GS 8 x 80	80918	20	£367.54	G77	22	8	80	S 10 plug
GS 8 x 100	80919	20	£409.38	G77	22	8	100	S 10 plug
GS 8 x 120	80920	20	£436.46	G77	22	8	120	S 10 plug
GS 10 x 160	80929	20	£602.04	G77	30	10	160	S12R, S14H-R, GB 14


S12 R Plug

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Drill [mm]	Max. usable length [mm]	For eyebolt [mm]
								
S 12 R 100	50177	100	£96.48	G21	12	100	40	GS 10
S 12 R 135	50178	100	£111.60	G21	12	135	75	GS 10

GS 12 Scaffold Anchor

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Shaft diameter [mm]	Shaft length [mm]	Max. thickness of non-bearing layer [mm]	Eye-Ø [mm]	Fits [mm]
									
GS 12 x 90	80925	25	£511.44	G77	12	90	15	23	S 14 ROE 70
GS 12 x 120	80926	25	£896.30	G77	12	120	45	23	S 14 ROE 100 / S 16 H 100 R
GS 12 x 160	80927	25	£979.83	G77	12	160	85	23	S 14 ROE 135 / S 16 H 135 R
GS 12 x 190	80960	25	£1,409.18	G77	12	190	115	23	S 14 ROE 185 / S 16 H 160 R
GS 12 x 230	80961	25	£1,409.84	G77	12	230	155	23	S 14 ROE 185 / S 16 H 160 R
GS 12 x 300	81269	25	£1,412.38	G77	12	300	225	23	S 14 ROE 185 / S 16 H 160 R
GS 12 x 350	80962	25	£1,528.22	G77	12	350	275	23	S 14 ROE 185 / S 16 H 160 R


S14 ROE Plug

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Min drill hole depth [mm]	Min drill hole depth for through fixings [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Max. thickness of non-load bearing layer [mm]
									
S14 ROE - Use with GS 12 scaffold anchors									
S 14 ROE 70	52160	25	£168.67	G77	14	80	70	70	-
S 14 ROE 100	52161	25	£173.31	G77	14	110	70	100	30
S 14 ROE 185	52164	25	£369.07	G77	14	195	70	185	110


AD Cover Cap

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Colour	Length [mm]	Head height [mm]
 <p>Use in S14 ROE Plugs when anchor has been removed</p>							
AD 12x 40 W	60259	100	£62.38	G77	White	40	3
AD 12x 40 G	60260	100	£62.38	G77	Grey	40	3



M 16 Scaffold Anchor

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Use with	Eye Ø [mm]	Thread [mm]
							
M16 Scaffold anchor	42896	1	£15.32	G77	EA II, EAM and RG M16 I	53	M16


EA-N Drop in Anchor


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole diameter [mm]	Effective anchoring & drill depth [mm]	Internal thread [mm]	Min. bolt penetration [mm]	Max. bolt penetration [mm]
									
EA M16 N	90163	25	£169.45	G39	20	65	M 16	16	27

EA-ST/EAW Setting Tools

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill hole diameter [mm]
 <p>Setting tool EA-ST</p>  <p>Setting tool EAW with hand protection for safety. Embosses anchor when set.</p>					
EA-ST 16	504586	1	£10.02	G47	EA M 16 N
EAW H 16 Plus	44635	1	£29.97	G47	EA M 16 N











DHK Insulation Support

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill Dia [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Max. usable length [mm]
	DHK 45 Insulation support, plate - Ø 90 mm							
DHK 40	80937	250	£45.16	G80	8	20	65	40
DHK 60	80938	250	£47.13	G80	8	20	85	60
DHK 80	80939	250	£50.77	G80	8	20	105	80
DHK 100	80940	250	£56.89	G80	8	20	125	100
DHK 120	80941	200	£66.05	G80	8	20	145	120
DHK 140	80949	200	£88.30	G80	8	20	165	140
DHK 160	512150	100	£92.68	G80	8	20	185	160
DHK 180	512151	100	£100.75	G80	8	20	205	180
DHK 200	512153	100	£108.65	G80	8	20	225	200
DHK 220	512154	100	£115.18	G80	8	20	245	220



	DHK Insulation support, plate-Ø 45 mm							
DHK 45/40	80892	250	£40.23	G80	8	20	65	40
DHK 45/60	80893	250	£46.66	G80	8	20	85	60
DHK 45/80	80894	250	£58.44	G80	8	20	105	80
DHK 45/100	80895	250	£75.50	G80	8	20	125	100

DHM / DTM 80 Hot-dipped Galv.






Type	Art.-No.		Sales unit	£ Price per 100 pieces	Discount group	Drill hole dia. [mm]	Min drill hole depth [mm]	Effect anchoring depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]
	DHM Insulation support, metal washer - Ø 35 mm									
	Insulation retaining metal washer DTM 80 , washer-ø 80 mm, inside-ø 11 mm									
DHM 40	536253		250	£74.92	G80	8	50	40	80	10 - 40
DHM 70	536254		250	£75.82	G80	8	50	40	110	40 - 70
DHM 100	536256		250	£80.68	G80	8	50	40	140	70 - 100
DHM 130	536257		250	£87.35	G80	8	50	40	170	100 - 130
DHM 160	536258		250	£97.75	G80	8	50	40	200	130 - 160
DHM 210	536259		125	£98.14	G80	8	50	40	250	170 - 210
DHM 260	536260		125	£136.35	G80	8	50	40	300	220 - 260
DTM 80	536261		250	£50.67	G80	–	–	–	–	–



DHM / DTM 80 Stainless Steel A2

Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Drill hole dia. [mm]	Min drill hole depth [mm]	Effect anchoring depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]
				DHM Insulation support, metal washer - Ø 35 mm				Insulation retaining metal washer DTM 80 , washer-ø 80 mm, inside-ø 11 mm		
DHM 40	536262	■	250	£150.04	G80	8	50	40	80	10 - 40
DHM 70	536264	■	250	£163.44	G80	8	50	40	110	40 - 70
DHM 100	536265	■	250	£175.77	G80	8	50	40	140	70 - 100
DHM 130	536266	■	250	£193.84	G80	8	50	40	170	100 - 130
DHM 160	536267	■	250	£213.46	G80	8	50	40	200	130 - 160
DHM 210	536268	■	125	£305.09	G80	8	50	40	250	170 - 210
DHM 260	536269	■	125	£356.98	G80	8	50	40	300	220 - 260
DTM 80	536271		250	£131.35	G80	-	-	-	-	-

DHM ADK


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Diameter [mm]	Colour [mm]	Outer carton [mm]						
				HDM ADK - W				HDM ADK - G				HDM ADK - BG	
DHM ADK-W	13330	250	£20.54	G80	37	white	5000						
DHM ADK-GR	46843	250	£20.54	G80	37	grey	10000						
DHM ADK-BG	46844	250	£20.54	G80	37	beige	2500						

DIPK 10 Render fixing


Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole Dia [mm]	Usable length [mm]	Min. drill hole depth [mm]	Effect. anchoring depth [mm]	Nail length [mm]	Fixing length [mm]
										
DIPK 10/10-30	43966	200	£43.62	G80	10	10 - 30	40	30	67	60
DIPK 10/40-60	43967	200	£46.19	G80	10	40 - 60	40	30	97	90
DIPK 10/60-80	43968	200	£47.76	G80	10	60 - 80	40	30	117	110
DIPK 10/80-100	43969	200	£55.35	G80	10	80 - 100	40	30	137	130
DIPK 10/100-120	43970	200	£62.93	G80	10	110 - 120	40	30	157	150
DIPK 10/120-140	43971 1)	200	£76.78	G80	10	120 - 140	40	30	117	170
DIPK 10/140-160	43972 1)	200	£77.16	G80	10	140 - 160	40	30	137	190

1) Installation with setting tool, included in each package.


Accessory - EA II S-SDS 6

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Tool holder
					
EA II S-DA 6	48065	1	£47.39	G47	SDS plus






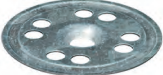

FIF-S Render Fixing

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Drill hole Dia [mm]	Min. drill hole depth [mm]	Effect. anchoring depth [mm]	Anchor length [mm]	Max. fixture thickness [mm]	Disk Ø [mm]
										
FIF-S 8/60	511810	100	£59.29	G80	8	45	35	108	70	58
FIF-S 8/80	511811	100	£57.80	G80	8	45	35	128	90	58
FIF-S 8/100	511812	100	£68.97	G80	8	45	35	148	110	58
FIF-S 8/120	511813	100	£78.35	G80	8	45	35	168	130	58
FIF-S 8/140	511814	100	£89.50	G80	8	45	35	188	150	58
FIF-S 8/160	511815	100	£104.39	G80	8	45	35	208	170	58
FIF-S 8/180	511816	100	£106.97	G80	8	45	35	228	190	58
FIF-S 8/200	511817	100	£225.37	G80	8	45	35	248	210	58
FIF-S 8/220	511818	100	£263.58	G80	8	45	35	268	230	58
FIF-S 8/240	511819	100	£308.92	G80	8	45	35	288	250	58
FIF-S 8/260	511820	100	£341.76	G80	8	45	35	308	270	58
FIF-S 8/280	511821	100	£374.16	G80	8	45	35	328	290	58
FIF-S 8/300	511822	100	£400.94	G80	8	45	35	348	310	58
FIF-S 8/320	511823	100	£438.37	G80	8	45	35	368	330	58
FIF-S 8/340	511824	100	£473.58	G80	8	45	35	388	350	58



DHT S Retaining Disk & Screw

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Colour	Usable length [mm]	Shaft length [mm]	Screw length [mm]	Effect anchoring depth [mm]	Disk Ø [mm]
										
DHT S 30 W	44390	500	£68.03	G80	white	30	20	45	25	50
DHT S 50 W	44392	500	£76.50	G80	white	40 - 50	20	65	25	50
DHT S 70 W	44394	500	£84.52	G80	white	60 - 70	40	65	25	50
DHT S 80 W	44395	500	£95.03	G80	white	70 - 80	40	75	25	50
DHT S 100 W	44388	500	£106.69	G80	white	90 - 105	40	100	25	50
DHT S 120 W	44389	500	£116.67	G80	white	110 - 125	40	120	25	50
DHT S 150 W	516154	500	£154.93	G80	white	140 - 155	40	150	25	50



Insulation Discs

Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Disk Ø [mm]	Disc height [mm]	Through hole [mm]	Steel sheet thickness [mm]
								
HK 36 plastic	04283	100	£22.69	G75	36	3	5	–
								
HV 36 Stainless Steel	4285	100	£44.37	G75	36	3	5	–
HV 36 Zinc	4286	100	£16.01	G75	36	3	5	–
								
ISO-disk 8/60	1680	100	£28.18	G75	36	3	5	–
								
DT 60/10	4286	100		G75	36	3	5	–
	44317	50	£62.64	G80	60	7	10,5	0,5
								
DTM 60/10 A4	88805	100	£192.64	G80	60	3	10,5	0,5
								
DTM 70/10 zinc	44318	50	£65.97	G80	70	3	10,5	–
								
DT 90/4	80957	250	£63.79	G80	90	7	4	–
DT 90/8	80958	250	£66.89	G80	90	7	8	–

FID 50 For Insulation Board

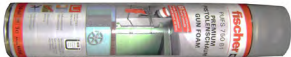
Type	Art.-No.	Sales unit	£ Price per 100 pieces	Discount group	Anchor length [mm]	Min. bolt penetration [mm]	Wood and chipboard screws [mm]	Actuation
								
FID 50	48213	50	£63.79	G75	50	50	4,5 - 5,0	TX40
								
FID 90	510971	25	£66.89	G75	90	90	6	6 mm / 6-kt

FireStop foam



Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Content per can [ml]	Max foam yeild per 1000ml [approx.]
 <p>Single component foam with proven fire resistance. Provides up to 4 hours fire resistance*. Can be used with fischer FiAM and FFRS sealants to extend application range.</p>						
FireStop Hand Foam	42757	12	£40.08	G64	750	40
						
FireStop Gun Foam	43712	12	£38.78	G64	750	40

*IMPORTANT- See Test Report For Applications



B1 Gun Foam

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Content per can [ml]	Max foam yeild per 1000ml [approx.]
						
B1 Gun Foam	45300	12	£32.65	G54	750	45



B2 Foam

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Content per can [ml]	Max foam yeild per 1000ml [approx.]
 <p>To form a fire seal and obtain a fire rating approval the foam MUST be used in conjunction with fischer FiAM or FFRS as part of an assessed fire barrier system.</p>						
B2 Hand Foam	42755	12	£32.37	G55	750	35
						
B2 Gun Foam	42754	12	£32.37	G55	750	35


B3 General purpose foam

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Content per can [ml]	Max foam yeild per 1000ml [approx.]
 <p>B3 foam is suitable for general applications only. Ideal for all types of filling and sealing tasks.</p>						
B3 Hand Foam	42748	12	£30.15	G54	750	35
						
B3 Gun Foam	42749	12	£30.15	G54	750	35


B3 Fast Cure, Reusable Hand Foam

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Content per can [ml]	Max foam yeild per 1000ml [approx.]
						PU1 B3 Fast cure, reusable foam is designed for hand use only, no additional tools required.
PU1 B3 Fast Cure Hand Foam	58500	12	£35.40	G54	500	28
						
PU1 B3 Fast Cure Gun Foam	50427	12	£44.81	G54	750	41



PU Foam Cleaner

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Content per can [mml]
					
Foam Cleaner	42750	6	£12.93	G54	500

Foam Guns / Nozzles




Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Suitable for
					
Standard Foam Gun	62400	1	£100.84	G60	Gun foams
					
Professional Foam Gun	33208	1	£77.79	G60	Gun foams
					
Hand Foam Nozzles x 5	42751	6	£8.48	G54	Hand foams

Express Cement

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Colour	Contents [ml]
 						Express Cement - Acrylic based for non-structural masonry repair. Not for use where repair is constantly exposed to water.
Express Cement - G	523856	12	£17.10	G56	Grey	310
Express Cement - S	523858	12	£17.10	G56	Sand	310

FiAM Acoustic Mastic Sealant




Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Contents per tube
					FireStop acoustic mastic sealant contains fire retardant additives. Can be used with fischer FireStop foam to extend application range. Suitable for use with B2 foam as part of an assessed fire barrier system.
FiAM 310	53011	25	£7.05	G64	310
					
FiAM 600	56006	15	£11.76	G64	600
					
PF 600 Gun 600ml	97967	1	£183.46	G64	-

FFRS Fire Rated Sealant




Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Contents per tube [ml]	Colour
					Fire rated silicone sealant with high movement capabilities and 4hr fire integrity*. Can be used with fischer FireStop foam to form a fire barrier system.	
FFRS WHITE	512374	12	£21.30	G64	310	White

KP M3 Sealant Gun

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Suitable for
					
KP M3 Applicator gun	53117	1	£55.68	G54	Express Cement / FFRS / FiAM


SDS Plus Drill Bit

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Working length [mm]	Total Length [mm]	Pack type [mm]
								
SDS-Plus 5 x 160	43122	1	£9.60	G90	5	100	160	Clip
SDS-Plus 5.5 x 160	43153	1	£8.29	G90	5.5	100	160	Clip
SDS-Plus 6 x 110	43119	1	£8.08	G90	6	50	110	Clip
SDS-Plus 6 x 160	43123	1	£8.47	G90	6	100	160	Clip
SDS-Plus 6 x 210	43131	1	£10.72	G90	6	150	210	Clip
SDS-Plus 6.5 x 160	43155	1	£8.85	G90	6.5	100	160	Clip
SDS-Plus 7 x 110	43147	1	£8.85	G90	7	50	110	Clip
SDS-Plus 7 x 160	43124	1	£9.22	G90	7	100	160	Clip
SDS-Plus 7 x 210	43089	1	£10.53	G90	7	150	210	Clip
SDS-Plus 8 x 110	43120	1	£9.78	G90	8	50	110	Clip
SDS-Plus 8 x 160	43125	1	£9.41	G90	8	100	160	Clip
SDS-Plus 8 x 210	43132	1	£11.28	G90	8	150	210	Clip
SDS-Plus 8 x 260	43139	1	£12.61	G90	8	200	260	Clip
SDS-Plus 10 x 160	43126	1	£9.78	G90	10	100	160	Clip
SDS-Plus 10 x 210	43133	1	£12.23	G90	10	150	210	Clip
SDS-Plus 10 x 260	43140	1	£13.36	G90	10	200	260	Clip
SDS-Plus 10 x 310	43145	1	£17.68	G90	10	250	310	Clip
SDS-Plus 10 x 410	43090	1	£23.71	G90	10	350	410	Clip
SDS-Plus 11 x 160	43127	1	£11.28	G90	11	100	160	Clip
SDS-Plus 12 x 160	43128	1	£11.28	G90	12	100	160	Clip
SDS-Plus 12 x 210	43134	1	£16.75	G90	12	150	210	Clip
SDS-Plus 12 x 260	43141	1	£14.11	G90	12	200	260	Clip
SDS-Plus 12 x 310	43091	1	£15.43	G90	12	250	310	Clip
SDS-Plus 12 x 410	43092	1	£24.64	G90	12	350	410	Clip
SDS-Plus 12 x 610	43101	1	£37.81	G90	12	550	610	Clip
SDS-Plus 13 x 160	43129	1	£13.92	G90	13	100	160	Clip
SDS-Plus 13 x 310	43103	1	£17.87	G90	13	250	310	Clip
SDS-Plus 14 x 160	43130	1	£13.17	G90	14	100	160	Clip
SDS-Plus 14 x 210	43135	1	£16.75	G90	14	150	210	Clip
SDS-Plus 14 x 260	43142	1	£19.94	G90	14	200	260	Clip
SDS-Plus 14 x 310	43146	1	£19.94	G90	14	250	310	Clip
SDS-Plus 14 x 410	43104	1	£40.64	G90	14	350	410	Clip
SDS-Plus 14 x 610	43150	1	£44.79	G90	14	550	610	Clip
SDS-Plus 15 x 160	43156	1	£16.56	G90	15	100	160	Clip
SDS-Plus 15 x 210	43095	1	£21.07	G90	15	150	210	Clip
SDS-Plus 15 x 260	43143	1	£20.51	G90	15	200	260	Clip
SDS-Plus 16 x 210	43136	1	£19.94	G90	16	150	210	Clip
SDS-Plus 16 x 310	43093	1	£26.90	G90	16	250	310	Clip
SDS-Plus 16 x 410	43157	1	£30.48	G90	16	350	410	Clip
SDS-Plus 16 x 610	43106	1	£43.65	G90	16	550	610	Clip
SDS-Plus 18 x 210	43137	1	£25.22	G90	18	150	210	Clip
SDS-Plus 18 x 310	43109	1	£36.50	G90	18	250	310	Clip
SDS-Plus 18 x 410	43096	1	£41.59	G90	18	350	410	Clip
SDS-Plus 20 x 210	43138	1	£31.04	G90	20	150	210	Clip
SDS-Plus 20 x 310	43112	1	£38.39	G90	20	250	310	Clip
SDS-Plus 20 x 410	43094	1	£43.65	G90	20	350	410	Clip
SDS-Plus 22 x 260	43085	1	£36.88	G90	22	200	260	Clip
SDS-Plus 22 x 410	43114	1	£51.56	G90	22	350	410	Clip
SDS-Plus 25 x 260	43151	1	£41.20	G90	25	200	260	Clip
SDS-Plus 25 x 410	43159	1	£55.88	G90	25	350	410	Clip
SDS-Plus 26 x 260	43149	1	£126.81	G90	26	200	260	Clip
SDS-Plus 26 x 410	43088	1	£108.94	G90	26	350	410	Clip

SDS Plus Max II and IV

PGM Approved




Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Working length [mm]	Total Length [mm]	Pack type [mm]
								
SDS Max II 12/400/540	504189	1	£85.40	G97	12	400	540	clear tube (1)
SDS Max IV 16/200/340	504198	1	£83.25	G97	16	200	340	clear tube (1)
SDS Max IV 16/400/540	504199	1	£103.52	G97	16	400	540	clear tube (1)
SDS Max IV 18/200/340	504207	1	£88.47	G97	18	200	340	clear tube (1)
SDS Max IV 18/400/540	504208	1	£123.72	G97	18	400	540	clear tube (1)
SDS Max IV 20/200/320	504214	1	£92.08	G97	20	200	320	clear tube (1)
SDS Max IV 20/400/520	504217	1	£109.59	G97	20	400	520	clear tube (1)
SDS Max IV 20/800/920	504222	1	£163.73	G97	20	800	920	clear tube (1)
SDS Max IV 24/200/320	504228	1	£134.99	G97	24	200	320	clear tube (1)
SDS Max IV 24/400/520	504229	1	£158.70	G97	24	400	520	clear tube (1)
SDS Max IV 25/200/320	504235	1	£106.52	G97	25	200	320	clear tube (1)
SDS Max IV 25/400/520	504236	1	£121.41	G97	25	400	520	clear tube (1)





SDS Plus IV Quattric Hammer Drill Bit For Reinforced Concrete

PGM Approved




Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Working length [mm]	Total Length [mm]	Pack type [mm]
								
SDS Plus IV 6/50/110	504123	1	£12.56	G97	6	50	110	euro clip (1)
SDS Plus IV 6/100/160	504124	1	£13.29	G97	6	100	160	euro clip (1)
SDS Plus IV 6/150/210	504131	1	£17.33	G97	6	150	210	euro clip (1)
SDS Plus IV 8/100/160	504133	1	£15.11	G97	8	100	160	euro clip (1)
SDS Plus IV 8/250/310	506524	1	£23.67	G97	8	250	310	euro clip (1)
SDS Plus IV 10/100/160	504140	1	£15.51	G97	10	100	160	euro clip (1)
SDS Plus IV 10/150/210	504141	1	£17.43	G97	10	150	210	euro clip (1)
SDS Plus IV 10/250/310	504143	1	£26.06	G97	10	250	310	euro clip (1)
SDS Plus IV 12/150/210	504145	1	£20.43	G97	12	150	210	euro clip (1)
SDS Plus IV 12/250/310	504150	1	£30.07	G97	12	250	310	euro clip (1)
SDS Plus IV 14/150/210	504153	1	£28.34	G97	14	150	210	euro clip (1)
SDS Plus IV 14/250/310	504154	1	£34.99	G97	14	250	310	euro clip (1)
SDS Plus IV 16/150/210	506533	1	£43.93	G97	16	150	210	euro clip (1)
SDS Plus IV 16/250/310	506535	1	£51.76	G97	16	250	310	euro clip (1)
SDS Plus IV 18/400/450	504163	1	£67.51	G97	18	400	450	euro clip (1)
SDS Plus IV 20/200/250	504164	1	£67.58	G97	20	200	250	euro clip (1)
SDS Plus IV 20/400/450	504167	1	£79.48	G97	20	400	450	euro clip (1)

SDS Plus / SDS Max Chisel Range

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Length [mm]	Width [mm]	Pack type [mm]
							
SDS Plus 250 Point	504277	1	£21.20	G97	250	-	euro clip (1)
							
SDS Plus 20/250 Flat	504278	1	£21.20	G97	250	20	euro clip (1)
  Side View							
SDS Plus 22/250 Hollow	504280	1	£52.84	G97	250	22	euro clip (1)


PM - Professional Masonry Drill Bit

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Working length [mm]	Total Length [mm]	Pack type [mm]
								
PM 4 x 75	43003	1	£8.43	G86	4	40	75	Clip
PM 4.5 x 85	42997	1	£9.04	G86	4.5	40	85	Clip
PM 5 x 85	43004	1	£8.43	G86	5	50	85	Clip
PM 5 x 150	42986	1	£10.24	G86	5	92	150	Clip
PM 5.5 x 85	42978	1	£8.73	G86	5.5	50	85	Clip
PM 5.5 x 150	42987	1	£10.53	G86	5.5	92	150	Clip
PM 6 x 100	43005	1	£9.64	G86	6	60	100	Clip
PM 6 x 150	42988	1	£10.53	G86	6	92	150	Clip
PM 6.5 x 100	42979	1	£8.73	G86	6.5	60	100	Clip
PM 6.5 x 150	42989	1	£11.14	G86	6.5	92	150	Clip
PM 7 x 100	42980	1	£8.43	G86	7	60	100	Clip
PM 7 x 150	42990	1	£11.44	G86	7	92	150	Clip
PM 7 x 300	42998	1	£22.27	G86	7	249	300	Clip
PM 8 x 120	43006	1	£10.53	G86	8	72	120	Clip
PM 8 x 150	42999	1	£11.74	G86	8	92	150	Clip
PM 8 x 300	43000	1	£23.79	G86	8	249	300	Clip
PM 10 x 120	43007	1	£15.06	G86	10	72	120	Clip
PM 10 x 150	43001	1	£15.96	G86	10	92	150	Clip
PM 10 x 200	42991	1	£26.20	G86	10	119	200	Clip
PM 10 x 300	42992	1	£26.49	G86	10	249	300	Clip
PM 11 x 150	42982	1	£14.46	G86	11	92	150	Clip
PM 12 x 150	43008	1	£18.06	G86	12	92	150	Clip
PM 12 x 300	42993	1	£27.40	G86	12	249	300	Clip
PM 13 x 150	42983	1	£20.77	G86	13	92	150	Clip
PM 14 x 150	43009	1	£24.08	G86	14	91	150	Clip
PM 14 x 300	42994	1	£33.42	G86	14	249	300	Clip
PM 16 x 150	43010	1	£27.69	G86	16	79	150	Clip
PM 16 x 300	43002	1	£44.25	G86	16	249	300	Clip
PM 18 x 160	43011	1	£39.74	G86	18	89	160	Clip
PM 20 x 160	42985	1	£38.83	G86	20	89	160	Clip

TM Trade Masonry Drill Bit

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Working length [mm]	Total Length [mm]	Pack type [mm]
								
TM 5 x 85	43021	1	£3.98	G87	5	45	85	Clip
TM 5.5 x 85	43022	1	£4.15	G87	5.5	45	85	Clip
TM 5.5 x 150	43017	1	£4.70	G87	5.5	100	150	Clip
TM 6 x 100	43023	1	£4.34	G87	6	55	100	Clip
TM 6 x 150	43018	1	£5.60	G87	6	100	150	Clip
TM 6.5 x 100	43024	1	£3.79	G87	6.5	55	100	Clip
TM 7 x 150	43019	1	£6.68	G87	7	100	150	Clip
TM 8 x 120	43026	1	£4.51	G87	8	65	120	Clip
TM 8 x 200	43015	1	£9.21	G87	8	80	200	Clip
TM 10 x 120	43027	1	£5.06	G87	10	65	120	Clip
TM 10 x 150	43014	1	£6.32	G87	10	100	150	Clip
TM 10 x 200	43016	1	£11.57	G87	10	80	200	Clip
TM 12 x 150	43028	1	£6.32	G87	12	100	150	Clip
TM 14 x 150	43030	1	£7.95	G87	14	100	150	Clip


WB - Brad Point Drill Bit

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Working length [mm]	Total Length [mm]	Pack type [mm]
								
WB 3 x 60	43031	1	£4.51	G88	3	33	61	Clip
WB 4 x 75	43032	1	£4.97	G88	4	43	75	Clip
WB 5 x 85	43033	1	£4.74	G88	5	52	86	Clip
WB 6 x 90	43034	1	£5.42	G88	6	57	93	Clip
WB 7 x 105	43035	1	£6.77	G88	7	65	105	Clip
WB 8 x 115	43036	1	£7.23	G88	8	75	117	Clip
WB 10 x 130	43037	1	£8.81	G88	10	87	133	Clip


FW - Flat Wood Drill Bit

Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Total Length [mm]	Pack type [mm]
							
FW 8 x 150	43038	1	£4.15	G88	8	150	Clip
FW 10 x 150	43039	1	£5.60	G88	10	150	Clip
FW 12 x 150	523793	1	£6.02	G88	12	150	Clip
FW 13 x 150	523795	1	£6.09	G88	13	150	Clip
FW 14 x 150	43040	1	£6.14	G88	14	150	Clip
FW 16 x 150	43041	1	£6.51	G88	16	150	Clip
FW 18 x 150	43042	1	£6.79	G88	18	150	Clip
FW 20 x 150	43043	1	£7.04	G88	20	150	Clip
FW 22 x 150	43044	1	£7.40	G88	22	150	Clip
FW 25 x 150	43045	1	£8.49	G88	25	150	Clip
FW 28 x 160	43046	1	£9.48	G88	28	160	Clip
FW 32 x 160	43047	1	£10.48	G88	32	160	Clip
FW 38 x 160	43048	1	£13.01	G88	38	160	Clip

AUGER Drill Bit

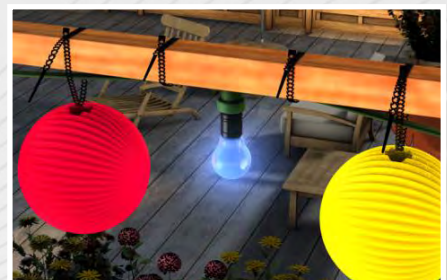
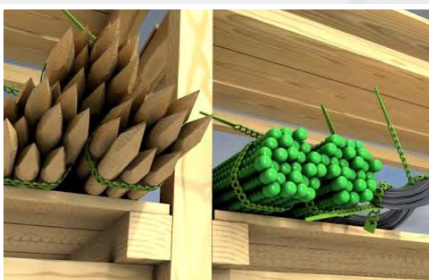
Type	Art.-No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Total length [mm]	Pack type [mm]
							
Auger Bit 10 x 235	47912	1	£20.27	G88	10	235	Clip
Auger Bit 12 x 235	47913	1	£21.47	G88	12	235	Clip
Auger Bit 14 x 235	47914	1	£23.08	G88	14	235	Clip
Auger Bit 16 x 235	47915	1	£28.50	G88	16	235	Clip
Auger Bit 18 x 235	47916	1	£32.71	G88	18	235	Clip
Auger Bit 19 x 235	47917	1	£33.92	G88	19	235	Clip
Auger Bit 20 x 235	47918	1	£35.53	G88	20	235	Clip
Auger Bit 22 x 235	47919	1	£41.95	G88	22	235	Clip
Auger Bit 25 x 235	47921	1	£46.57	G88	25	235	Clip
Auger Bit 28 x 235	47923	1	£60.11	G88	28	235	Clip
Auger Bit 32 x 235	47925	1	£67.24	G88	32	235	Clip

HSS - High Speed Steel Drill Bit

Type	Art.No.	Sales unit	£ Price per piece	Discount group	Drill Ø [mm]	Total length [mm]	Working Length [mm]	Pack type [mm]
								
HSS 1.0	43060	1	£3.07	G89	1.0	34	12	Clip
HSS 2.0	43061	1	£3.15	G89	2.0	49	24	Clip
HSS 2.5	43062	1	£3.23	G89	2.5	57	30	Clip
HSS 3.0	43063	1	£3.29	G89	3.0	61	33	Clip
HSS 3.5	43064	1	£3.36	G89	3.5	70	39	Clip
HSS 4.0	43065	1	£3.41	G89	4.0	75	43	Clip
HSS 4.5	43066	1	£3.47	G89	4.5	80	47	Clip
HSS 5.0	43067	1	£3.49	G89	5.0	86	52	Clip
HSS 5.5	43068	1	£3.59	G89	5.5	93	57	Clip
HSS 6.0	43069	1	£3.64	G89	6.0	93	57	Clip
HSS 6.5	43070	1	£3.79	G89	6.5	101	63	Clip
HSS 7.0	43071	1	£3.98	G89	7.0	109	69	Clip
HSS 8.0	43072	1	£4.51	G89	8.0	117	75	Clip
HSS 9.0	43073	1	£5.42	G89	9.0	125	81	Clip
HSS 10.0	43074	1	£6.14	G89	10.0	133	87	Clip
HSS 11.0	43075	1	£7.40	G89	11.0	142	94	Clip
HSS 12.0	43076	1	£8.49	G89	12.0	151	101	Clip
HSS 13.0	43077	1	£10.65	G89	13.0	125	105	Clip

The versatile cable tie with a clever locking system - can be reopened & reused!

The new Flex-Fix



ADVANTAGES

- Each Flex-Fix can be cut and reused several times. *Up to 6 fixes per tie!
- Locked ties can be loosened and reused by threading back on itself.
- Made of elastic it is non-slip, has no sharp edges or protruding edges after cutting.
- Flexible structure reduces localised pressure when tightened preventing wire and cable damage.
- The intelligent locking system can be used to create chains, multiple spirals and cross overs.
- Suitable for temperatures from -2° C to +60° C.

*depending on diameter of object.



VERSATILE · REUSABLE · NON-SLIP

The Flex-Fix from fischer is a new elastic cable tie with an intelligent locking system which can be fastened, cut and reused.

Potential uses and applications are endless!


fischer 
innovative solutions

Flex-Fix Multi-function Universal Cable Tie

Type	Art.-No.	Sales unit	£ Price per box	Discount group	Dimension [mm]
  <p>VERSITILE! Flex-Fix can be loosened & re-opened</p>					
Flex-Fix R / Black	533857	20	£7.27	G29	9 x 320 ■
Flex-Fix R / Transparent	533858	20	£7.27	G29	9 x 320 □
Flex-Fix R / Green	533859	20	£7.27	G29	9 x 320 ■


FPF - SZ Chipboard screw



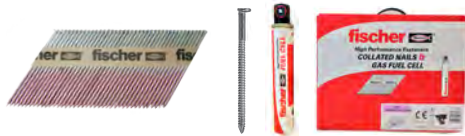
Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Size Metric [mm]	Pozi bit [mm]
							
FPF-SZ 3,5x16 YZF 200	653852	■	200	£3.53	A01	3.5x16	PZ2
FPF-SZ 3,5x20 YZF 200	653853	■	200	£3.85	A01	3.5x20	PZ2
FPF-SZ 3,5x25 YZF 200	653854	■	200	£4.27	A01	3.5x25	PZ2
FPF-SZ 3,5x30 YZF 200	653855	■	200	£4.68	A01	3.5x30	PZ2
FPF-SZ 3,5x40 YZF 200	653856	■	200	£6.59	A01	3.5x40	PZ2
FPF-SZ 3,5x50 YZF 200	653857	■	200	£6.96	A01	3.5x50	PZ2
FPF-SZ 4,0x20 YZF 200	653858	■	200	£4.61	A01	4.0x20	PZ2
FPF-SZ 4,0x25 YZF 200	653859	■	200	£5.23	A01	4.0x25	PZ2
FPF-SZ 4,0x30 YZF 200	653860	■	200	£5.57	A01	4.0x30	PZ2
FPF-SZ 4,0x35 YZF 200	653861	■	200	£6.36	A01	4.0x35	PZ2
FPF-SZ 4,0x40 YZF 200	653862	■	200	£7.52	A01	4.0x40	PZ2
FPF-SZ 4,0x45 YZF 200	653863	■	200	£8.59	A01	4.0x45	PZ2
FPF-SZ 4,0x50 YZF 200	653176	■	200	£9.59	A01	4.0x50	PZ2
FPF-SZ 4,0x60 YZF 200	653182	■	200	£11.74	A01	4.0x60	PZ2
FPF-SZ 4,0x70 YZF 200	653186	■	200	£12.24	A01	4.0x70	PZ2
FPF-SZ 4,5x50 YZF 200	653230	■	200	£11.89	A01	4.5x50	PZ2
FPF-SZ 4,5x60 YZF 200	653237	■	200	£15.20	A01	4.5x60	PZ2
FPF-SZ 4,5x70 YZF 200	653241	■	200	£23.02	A01	4.5x70	PZ2
FPF-SZ 4,5x80 YZF 200	653246	■	200	£25.31	A01	4.5x80	PZ2
FPF-SZ 5,0x40 YZF 200	653269	■	200	£11.51	A01	5.0x40	PZ2
FPF-SZ 5,0x50 YZF 200	653281	■	200	£13.78	A01	5.0x50	PZ2
FPF-SZ 5,0x60 YZF 100	653864	■	100	£16.71	A01	5.0x60	PZ2
FPF-SZ 5,0x70 YZF 100	653294	■	100	£23.93	A01	5.0x70	PZ2
FPF-SZ 5,0x80 YZF 100	653298	■	100	£27.92	A01	5.0x80	PZ2
FPF-SZ 5,0x90 YZF 100	653301	■	100	£36.68	A01	5.0x90	PZ2
FPF-SZ 5,0x100 YZF 100	653305	■	100	£39.89	A01	5.0x100	PZ2
FPF-SZ 6,0x50 YZF 100	653337	■	100	£19.94	A01	6.0x50	PZ3
FPF-SZ 6,0x60 YZF 100	653344	■	100	£23.79	A01	6.0x60	PZ3
FPF-SZ 6,0x80 YZF 100	653352	■	100	£32.23	A01	6.0x80	PZ3
FPF-SZ 6,0x100 YZF 100	653360	■	100	£41.43	A01	6.0x100	PZ3





FPF - A2 Chipboard screw

Type	Art.-No.	ETA	Sales unit	£ Price per 100 pieces	Discount group	Metric Size [mm]	Pozi bit [mm]
							
FPF-SZ 3,5X30 A2F 100	657152	■	100	£19.94	A05	3.5x30	PZ2
FPF-SZ 3,5X40 A2P 100	657158	■	100	£24.40	A05	3.5x40	PZ2
FPF-SZ 4,0X20 A2F 100	657160	■	100	£18.71	A05	4.0x20	PZ2
FPF-SZ 4,0X60 A2P 100	657181	■	100	£38.97	A05	4.0x60	PZ2
FPF-SZ 4,0X70 A2P 100	657182	■	100	£47.58	A05	4.0x70	PZ2
FPF-SZ 5,0X100 A2P 50	657235	■	50	£104.79	A05	5.0 x100	PZ2



Nail Fuel Pack

Type	Art.-No.	Sales unit Nails / Fuel Cell	£ Price per box	Discount group	Nail diameter [mm]	Length [mm]	Service Class	
								
2,8 X 51 Ring bright	534693	3300 + 3	£53.71	G29	2,8	51	1 Indoor / Dry Internal	■
2,8 X 63 Ring bright	534694	3300 + 3	£56.29	G29	2,8	63	1 Indoor / Dry Internal	■
2,8 X 75 Ring bright	534695	2200 + 2	£46.17	G29	2,8	75	1 Indoor / Dry Internal	■
3,1 X 75 Ring bright	534699	2200 + 2	£52.04	G29	3,1	75	1 Indoor / Dry Internal	■
3,1 X 90 Smooth bright	534700	2200 + 2	£45.66	G29	3,1	90	1 Indoor / Dry Internal	■
2,8 X 51 Ring galv	534703	3300 + 3	£59.16	G29	2,8	51	1+2 External Covered / Outdoor Protected	■
2,8 X 63 Ring galv	534704	3300 + 3	£64.52	G29	2,8	63	1+2 External Covered / Outdoor Protected	■
3,1 X 63 Ring galv	534705	2200 + 2	£53.42	G29	2,8	75	1+2 External Covered / Outdoor Protected	■
2,8 X 75 Ring galv	534706	2200 + 2	£46.34	G29	3,1	63	1+2 External Covered / Outdoor Protected	■
3,1 X 75 Ring galv	534707	2200 + 2	£53.22	G29	3,1	75	1+2 External Covered / Outdoor Protected	■
3,1 X 90 Ring galv	534701	2200 + 2	£51.96	G29	3,1	90	1+2 External Covered / Outdoor Protected	■
3,1 X 90 Smooth galv	534702	2200 + 2	£51.96	G29	3,1	90	1+2 External Covered / Outdoor Protected	■
2,8 X 51 Ring HDGV	534708	1100 + 1	£33.56	G29	2,8	51	3 Outside / External Use	■
2,8 X 63 Ring HDGV	534778	1100 + 1	£37.46	G29	2,8	63	3 Outside / External Use	■
3,1 X 63 Ring HDGV	534709	1100 + 1	£37.47	G29	2,8	75	3 Outside / External Use	■
2,8 X 75 Ring HDGV	534710	1100 + 1	£38.98	G29	3,1	63	3 Outside / External Use	■
3,1 X 75 Ring HDGV	534711	1100 + 1	£44.94	G29	3,1	75	3 Outside / External Use	■
2,8 X 51 Ring Stainless Steel	534713	1100 + 1	£56.98	G29	2,8	51	3 Outside / External Use	■
2,8 X 63 Ring Stainless Steel	534714	1100 + 1	£65.55	G29	2,8	63	3 Outside / External Use	■
3,1 X 63 Ring Stainless Steel	534779	1100 + 1	£67.12	G29	3,1	63	3 Outside / External Use	■
3,1 X 75 Ring Stainless Steel	534716	1100 + 1	£86.05	G29	3,1	75	3 Outside / External Use	■
3,1 X 90 Ring Stainless Steel	534717	1100 + 1	£92.37	G29	3,1	90	3 Outside / External Use	■

Brad Nail Fuel Pack


Type	Art.No.	Sales unit Nails / Fuel Cell	£ Price per box	Discount group	Nail diameter [mm]	Length [mm]	Service Class
							
							
16 GA Straight Brad Galv 25 mm	538591	2000 + 2	£20.57	G29	2,8	51	Indoor / Internal Use ■
16 GA Straight Brad Galv 32 mm	538592	2000 + 2	£21.20	G29	2,8	63	Indoor / Internal Use ■
16 GA Straight Brad Galv 38 mm	538593	2000 + 2	£21.77	G29	2,8	75	Indoor / Internal Use ■
16 GA Straight Brad Galv 45 mm	538594	2000 + 2	£22.18	G29	3,1	75	Indoor / Internal Use ■
16 GA Straight Brad Galv 50 mm	538595	2000 + 2	£23.72	G29	3,1	90	Indoor / Internal Use ■
16 GA Straight Brad Galv 63 mm	538596	2000 + 2	£24.86	G29	3,1	90	Indoor / Internal Use ■
16 GA Straight Brad Galv SS304 38 mm	538597	2000 + 2	£38.92	G29	2,8	51	Outside / External Use ■
16 GA Straight Brad Galv SS304 50 mm	538598	2000 + 2	£56.44	G29	2,8	63	Outside / External Use ■
16 GA Straight Brad Galv SS304 63 mm	538599	2000 + 2	£62.02	G29	2,8	75	Outside / External Use ■
16 GA 20° Brad Galv 32 mm	538600	2000 + 2	£22.53	G29	3,1	63	Indoor / Internal Use ■
16 GA 20° Brad Galv 38 mm	538601	2000 + 2	£24.35	G29	3,1	75	Indoor / Internal Use ■
16 GA 20° Brad Galv 45 mm	538602	2000 + 2	£25.26	G29	3,1	90	Indoor / Internal Use ■
16 GA 20° Brad Galv 51 mm	538603	2000 + 2	£25.61	G29	2,8	51	Indoor / Internal Use ■
16 GA 20° Brad Galv 63 mm	538604	2000 + 2	£27.32	G29	2,8	63	Indoor / Internal Use ■
16 GA 20° Brad SS304 38 mm	538605	2000 + 2	£55.14	G29	2,8	75	Outside / External Use ■
16 GA 20° Brad SS304 51 mm	538606	2000 + 2	£66.40	G29	3,1	63	Outside / External Use ■
16 GA 20° Brad SS304 63 mm	538607	2000 + 2	£76.77	G29	3,1	75	Outside / External Use ■

550 Double Nail Fuel Pack


Type	Art.No.	Sales unit Nails / Fuel Cell	£ Price per box	Discount group	Contents	Service Class
						
						
FF NFP 550 Double 90/75	540484	1100 + 1	£33.00	G29	550 x 90 x 3.1 + 550 x 75 x 3.1	1+2 External Covered / Outdoor Protected ■
FF NFP 550 Double 90/63	540483	1100 + 1	£34.56	G29	550 x 90 x 3.1 + 550 x 63 x 3.1	1+2 External Covered / Outdoor Protected ■
FF NFP 550 Double 90/51	540482	1100 + 1	£32.40	G29	550 x 90 x 3.1 + 550 x 51 x 2.8	1+2 External Covered / Outdoor Protected ■

SXR-Z / SXR-L Universal Frame Fixing




Type	Qty per pack	Art.-No.	ETA	Sales Unit	£ Price per pack	Discount group	EAN Code
							
BP SXR-Z 8x60	16	530701		5	£12.12	G72	4048962204803
BP SXR-Z 8x80	16	530703		5	£15.31	G72	4048962204827
BP SXR-Z 8x100	12	530705	■	5	£18.71	G72	4048962204841
BP SXR-Z BP 10x100	12	530707	■	5	£13.08	G72	4048962204865
BP SXR-Z 10x120	12	530709	■	5	£14.35	G72	4048962204889
BP SXR-Z 10x140	12	530711	■	5	£15.63	G72	4048962204902
BP SXR-Z 10x160	12	530713	■	5	£17.44	G72	4048962204926
BP SXR-L 10x80	8	530714	■	5	£10.11	G72	4048962204933
BP SXR-L 10x100	8	530715	■	5	£11.59	G72	4048962204940
BP SXR-L 10x120	8	530716	■	5	£13.18	G72	4048962204957
BP SXR-L 10x140	8	530717	■	5	£15.10	G72	4048962204964
BP SXR-L 10x160	8	530718	■	5	£20.30	G72	4048962204971


SRS Frame Fixing

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP SRS 8x80	16	42859	5	£6.37	G72	5012184994339
BP SRS 8x100	16	42860	5	£7.23	G72	5012184994346
BP SRS 10x100	12	42861	5	£8.94	G72	5012184994353
BP SRS 10x120	12	42862	5	£9.78	G72	5012184994360
BP SRS 10x140	12	42863	5	£11.80	G72	5012184994377
BP SRS 10x160	12	42864	5	£13.29	G72	5012184994364



N Hammer-fix

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP N 6x60	20	42865	5	£5.32	G74	4048962204988
BP N 8x60	20	530721	5	£6.16	G74	4048962205008
BP N 8x80	20	42866	5	£7.23	G74	5012184994407
BP N 8x100	20	42867	5	£9.04	G74	5012184994414
BP N 8x 120	20	42868	5	£11.70	G74	5012184994421


N Hammer-fix Stainless Steel A2

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP N6x40 A2	6	530726	5	£4.57	G54	4048962205046
BP N6x60 A2	6	530727	5	£4.89	G54	4048962205053
BP N8x60 A2	6	530728	5	£6.06	G74	4048962205060
BP N8x80 A2	6	530729	5	£8.40	G74	4048962205077
BP N8x100 A2	6	530731	5	£10.95	G74	4048962205084



FS 8 / FS 10 Window Frame Fixings

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP FS 8 x 100	8	530732	5	12.01	G74	4048962205091
						
BP FS 10 x 120	8	530733	5	20.95	G74	4048962205107


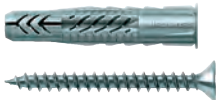
FFS Frame Fixing Screw

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP FFS 7.5x92	10	530734	5	£7.66	G74	4048962205114
BP FFS 7.5x112	10	530735	5	£8.61	G74	4048962205121
BP FFS 7.5x132	10	530736	5	£10.53	G74	4048962205138



Fixing Set

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
 						
BP FIX SET 6x50	4	530737	5	£3.19	G74	4048962205145
BP FIX SET 7x65	4	530738	5	£6.37	G74	4048962205152
BP FIX SET 7x105	4	530739	5	£6.70	G74	4048962205169
BP FIX SET 7x140	4	530740	5	£8.08	G74	4048962205176
BP FIX SET 8x70	4	530741	5	£4.26	G74	4048962205183
BP FIX SET 12x100	4	530742	5	£14.99	G74	4048962205190


UX Universal Wall Plug / Screw Set

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
  <p>Plugs with/without screws</p>						
BP UX 6x35	25	530743	5	£5.43	G74	4048962205206
BP UX 8x50	25	530744	5	£6.49	G74	4048962205213
BP UX BP 6x35+Screws	20	530745	5	£6.49	G74	4048962205220
BP UX 8x50+Screws	20	530746	5	£9.25	G74	4048962205237

SX High Performance Wall Plug / Screw Sets


Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
  <p>Plugs with/without screws</p>						
BP SX 6x30	25	530747	5	£4.55	G74	4048962205244
BP SX 8x40	25	530748	5	£4.15	G74	4048962205251
BP SX 6x30+Screws	20	530749	5	£4.78	G74	4048962205268
BP SX 8x40+Screws	20	530750	5	£6.16	G74	4048962205275

TV Fixing Sets

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
 <p>SXR Frame fixing</p> <p>HM Cavity Fixing</p>						
BP TV Bracket Set SXR 08	4	530754	5	£5.32	G74	4048962205312
BP TV Bracket Set SXR 10	4	530755	5	£7.33	G74	4048962205329
BP TV Bracket Set HM	4	530756	5	£4.47	G74	4048962205336


FNA II OE Nail Anchor




Type	Qty per pack	Art.-No.	ETA	Sales Unit	£ Price per pack	Discount group	EAN Code
							
BP FNA II 6 x 25 OE	5	530754	■	5	£5.32	G74	4048962205350

FXA Through Bolt





Type	Qty per pack	Art.-No.	ETA	Sales Unit	£ Price per pack	Discount group	EAN Code
							
BP FXA 8x91	4	530759	■	5	£4.99	G74	4048962205367
BP FXA 10x86	4	530760	■	5	£5.95	G74	4048962205374
BP FXA 10x96	4	534515	■	5	£6.06	G74	4048962233490
BP FXA 10x126	4	534516	■	5	£7.12	G74	4048962233506
BP FXA 12x106	4	530761	■	5	£7.54	G74	4048962205381
BP FXA 12x146	4	534517	■	5	£9.04	G74	4048962233513

FSA-GB Sleeve Anchor

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP FSA M10/10	4	530772	5	£3.61	G74	4048962205480
BP FSA M10/35	4	530773	5	£4.36	G74	4048962205497
BP FSA M10/60	4	530774	5	£4.99	G74	4048962205503
BP FSA M12/75	4	530775	5	£8.50	G74	4048962205510



FWB Wall Bolt

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP FWB M6/10 L	4	530763	5	£4.47	G74	4048962205404
BP FWB M8/10 L	4	530764	5	£6.70	G74	4048962205411
BP FWB M10/10 L	4	530765	5	£9.67	G74	4048962205428
BP FWB M10/25 L	4	530766	5	£9.36	G74	4048962205435
BP FWB M10/75 L	4	530767	5	£11.28	G74	4048962205442


						
BP FWB M6/60 P	4	530768	5	£5.10	G74	4048962205459
BP FWB M8/60 P	4	530769	5	£7.33	G74	4048962205466
BP FWB M10/60 P	4	530771	5	£10.53	G74	4048962205473

FBS Concrete Screw

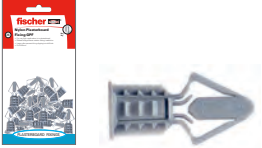


Type	Qty per pack	Art.-No.	ETA	Sales Unit	£ Price per pack	Discount group	EAN Code
							
BP FBS M10/120	4	530777		5	£16.90	G74	4048962205534


GPF Plasterboard Plug

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP GPG	25	503075	5	£3.09	G74	4048962205541


HDPF Plasterboard Plug

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP PHD	25	503076	5	£4.89	G74	4048962205558


HM Metal Cavity Fixing

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP HM 4x46	4	530780	5	£3.30	G74	4048962205565
BP HM 4x46	20	42869	5	£8.94	G74	5012184994438
BP HM 5x37	4	530781	5	£4.04	G74	4048962205572
BP HM 5x37	20	42870	5	£13.93	G74	5012184994445
BP HM 5x65	20	42871	5	£17.54	G74	5012184994452


PDM Metal Self Drill

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP PDM (10)	10	530783	5	£4.04	G74	4048962205596
BP PDM (25)	25	505254	5	£7.98	G74	5012184001655
BP PDM (50)	50	42874	5	£13.93	G74	5012184994483

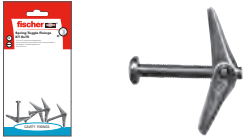
PDN Nylon Self Drill

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP PDN (10)	10	530784	5	£3.30	G74	4048962205602
BP PDN (25)	25	503074	5	£5.64	G74	5012184000665
BP PDN (50)	50	530785	5	£16.49	G74	5012184994483

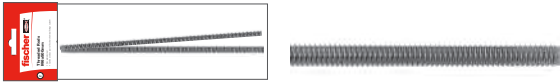
Fixing Tubs

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
Red Contract plugs + Screws	500	533675	1	£42.21	G13	8590369110844
Brown Contract plugs + Screws	400	533676	1	£55.62	G13	8590369110851
PDM Metal Selfdrill	300	533674	1	£80.18	G68	8590369110837

KT Spring Toggle


Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP KT 5x50	4	530786	5	£3.09	G74	4048962205626
BP KT 5x50	20	42872	5	£9.25	G74	5012184994469
BP KT 5x80	20	42873	5	£10.32	G74	5012184994476
BP KT 6x75	4	530788	5	£5.10	G74	4048962205640

Threaded Rod 500mm


Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP M6 Threaded Rod 500mm	2	534518	5	£5.43	G74	4048962233520
BP M8 Threaded Rod 500mm	2	534519	5	£7.23	G74	4048962233537
*HC M10 Threaded Rod 500mm	2	534521	5	£8.29	G74	4048962233544
*HC M12 Threaded Rod 500mm	2	534522	5	£11.80	G74	4048962233551

*Packaging: header card + bag


Pre-Cut Studs

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP TL Stud 10 x130	4	503072	5	£7.16	G74	5012184000641
BP TL Stud 12 x 180	4	503073	5	£9.74	G74	5012184000658

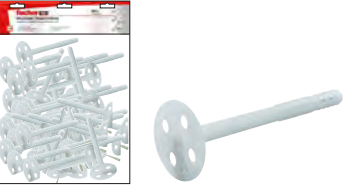
Nuts and Washers

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP Nuts & Washers M6	10	534524	5	£2.34	G74	4048962233575
BP Nuts & Washers M8	10	534525	5	£2.87	G74	4048962233582
BP Nuts & Washers M10	10	534526	5	£3.93	G74	4048962233599
BP Nuts & Washers M12	10	534527	5	£5.20	G74	4048962233605

Worktop Joining Bolts


Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP Worktop Joining Bolts	6	534523	5	£8.40	G74	4048962233568

DIPK Insulation Fixing



Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
HCB fischer DIPK 10/10-30	100	530789	1	£47.31	G74	4048962205657
HCB fischer DIPK 10/60-80	50	530790	1	£32.96	G74	4048962205664
HCB fischer DIPK 10/100-120	100	530791	1	£43.17	G74	4048962205671

Packaging: header card + bag


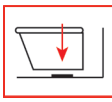
Radiator Fixing Set

Type	Qty per pack	Art.-No.	Sales Unit	£ Price per pack	Discount group	EAN Code
						
BP Radiator Fixing Set HM 6x52	4	536197	5	£6.06	G74	4048962246889
BP Radiator Fixing Set 6x50	4	530737	5	£3.19	G74	4048962205145



CBB1 - Small Hand Rinse / Corner Basin Bracket Fixing Set

Type	Art.-No.	Sales Unit	£ Price per 100 pieces	Discount group	EAN Code
					 Basin to wall
CBB1	42832	10	£906.40	G72	5012184560015

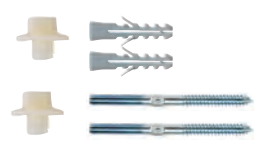
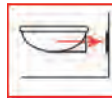
WB5N - W.C. Pan to floor side fixing set

					 Bowl to floor
WB5N	42831	10	£1390.82	G72	5012184560008

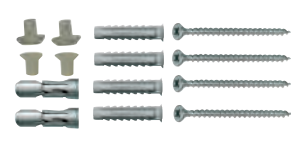

WB10 - W.C. Pan to floor verticle fixing set

					 Bowl to floor
WB10	42834	10	£966.31	G72	5012184560039

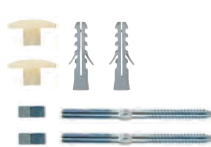
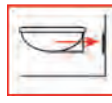
WD 8 - Wash basin fixing set

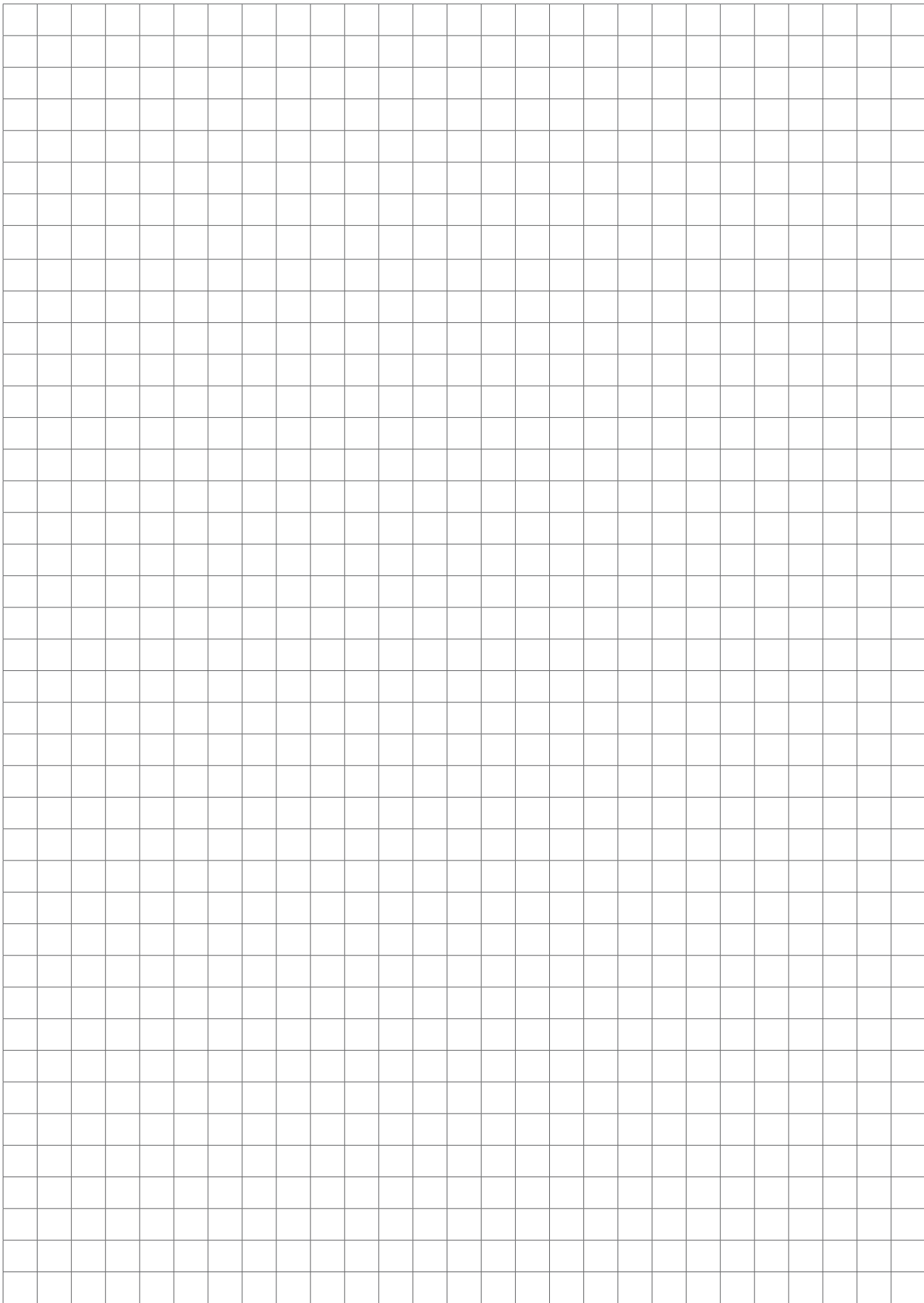
					 Basin to wall
WD8	42836	10	£733.02	G72	5012184560053

WPB1 - Washbasin with pedestal fixing set

					 Basin to wall/Pedestal to floor
WPB1	42835	10	£726.63	G72	5012184560046

WST 140 - Wash Basin Fixing Set

					 Basin to wall
WST 140	42833	10	£764.89	G72	5012184560022



1. General

Each order or acceptance of a quotation for goods offered by fischer Fixings (UK) Limited ("fischer") ("Goods") submitted by a customer ("Customer") shall be deemed to be an offer by the Customer to buy Goods subject to these conditions. Each offer and its acceptance by fischer shall form a contract ("Contract"). These conditions shall apply to and be deemed to be incorporated into each Contract and no other terms will apply to the supply of Goods by fischer unless agreed in writing by an authorised signatory of fischer. The acceptance of delivery of the Goods by the Customer shall be deemed to constitute acceptance of these conditions to the exclusion of all other terms and conditions.

No order placed by the Customer shall be deemed to be accepted by fischer until a written acknowledgment of order is issued by fischer or (if earlier) fischer delivers the Goods to the Customer.

Whilst fischer takes every precaution in the preparation of its catalogues, technical circulars, illustrations, price lists, weight and measurement estimates and its other literature, these documents are for the Customer's general guidance only and the particulars contained therein shall not constitute representations by fischer and the Customer acknowledges that it has not relied on any statement, promise or representation made or given on behalf of the Company which is not set out as part of the Contract.

Failure or delay by fischer in enforcing or partially enforcing any provision of the Contract shall not be construed as a waiver of any rights under the Contract. If any provision of the Contract is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, voidable, unenforceable or unreasonable it shall to the extent of such illegality, invalidity, voidness, voidability, unenforceability or unreasonableness be deemed severable and the remaining provisions of the Contract and the remainder of such provision shall continue in full force and effect.

The Contract shall be governed by and construed in accordance with English law and all disputes arising in connection with the Contract shall be submitted to the exclusive jurisdiction of the English courts.

2. Prices

The price for the Goods shall be as set out in the fischer price list that is current at the date of despatch of the Goods. Unless otherwise stated all prices quoted are net ex works exclusive of VAT and the cost of packaging, insurance, freight, delivery and installation. Orders over the value of £100 (or such amounts as fischer shall from time to time determine) will be dispatched carriage paid. fischer may issue an invoice at any time after the relevant Goods are ready for despatch.

The Customer shall not be entitled to make any deduction from the price of the Goods in respect of any set-off, counterclaim or otherwise.

fischer reserves the right at any time prior to delivery of the Goods to adjust the price to take account of any price increase to be passed on by fischer's suppliers in the cost of raw materials, labour, services or any currency fluctuations affecting the cost of imported materials. The same right of increase is reserved in respect of fischer's real costs increasing by 5% or more.

3. Payment Terms

If fischer has not granted credit to the Customer, payment terms are cash with order.

If credit has been granted, the Customer shall, unless otherwise agreed in writing by fischer, pay the price of the Goods on the last working day of the month following the month in which the invoice in respect of such Goods was issued.

Time for payment of the purchase price shall be of the essence and without prejudice to any other right which fischer may have, fischer shall be entitled to charge interest on overdue amounts due under any Contract from the due date for payment thereof at the rate of two per cent (2%) per month above the base rate for the time being of Lloyds TSB Bank plc on a daily basis until payment is made.

fischer reserves the right to demand payment on delivery, to suspend further deliveries, to demand money on account, to demand security for payment and to cancel any allowance of further credit in the event of any payments under the Contract (or any other Contract with the Customer) not being made when due, or fischer in its sole discretion at any time considers that the financial condition of the Customer has ceased to justify any such credit terms being permitted.

4. Delivery, Returns and Cancellations

Unless otherwise agreed in writing by fischer, delivery of the Goods shall take place at fischer's place of business.

Any dates specified by fischer for delivery of the Goods are intended to be an estimate only and time for delivery shall not be made of the essence by notice. If no dates are specified, delivery shall be within a reasonable time. fischer shall not be liable for any losses, consequential or otherwise, or for costs (including legal costs), expenses, liabilities, injuries, loss of profits, business or economic loss, depletion of goodwill, damages, claims, demands, proceedings, judgments or otherwise arising from any late delivery.

fischer reserves the right to make delivery by instalments.

fischer reserves the right to alter design specifications or otherwise of the Goods but only to the extent that the usual purpose or contractual uses for the Goods are not in any way adversely affected or impaired.

fischer may impose a £10 administration charge in respect of Customer requests for written proof of delivery.

The quantity and description of the Goods shall be as set out in fischer's quotation or acknowledgment of order. Unless otherwise stated the Goods are offered for sale only in multiples of box quantity available at the time of order. All such quantities are subject to change.

The Customer must obtain an authorisation number issued by fischer prior to returning any Goods. All Goods to be returned must be consigned carriage paid to fischer's warehouse at Whitely Road, Hithercroft Industrial Estate, Wallingford. All returns will be subject to a handling charge amounting 20% of the price paid for the Goods or £40, whichever is greater. Goods can only be accepted for return if upon examination they are found to be in the same condition in all respects as upon delivery.

No cancellation of orders by the Customer is permitted except where expressly agreed by fischer in writing.

5. Risk and Title

Risk of loss or damage to the Goods shall pass to Customer on delivery of the Goods.

Ownership of the Goods shall not pass to the Customer until fischer has received in full (in cash or cleared funds) all sums due in respect of the Goods and all other sums which are or which become due to fischer from the Customer under a Contract or any other contract.

Until ownership of the Goods has passed to the Customer, the Customer shall hold the Goods on fiduciary basis as fischer's bailee and store the Goods (at no cost to fischer) separately from all other goods of the Customer or any third party such way that they remain readily identifiable as Fischer's property.

The Customer may resell the Goods before ownership has passed to it only if the sale is effected in the ordinary course of the Customer's business at full market value. Any such sale shall be a sale of fischer's property on the Customer's behalf and the Customer shall deal as principal when making such sale.

If the Customer (i) is late in paying any sum to fischer, or (ii) becomes subject to any insolvency proceedings or proceedings having a similar effect or (iii) charges or attempts to charge the Goods, then fischer shall be entitled to the immediate return of all Goods where the ownership has not passed to the Customer and Customer's right to possession shall terminate accordingly. The Customer grants fischer, its agents and employees an irrevocable licence at any time to enter any premises where the Goods are or may be stored in order to inspect them, or, where the Customer's right to possession has terminated, to recover them.

fischer shall be entitled to recover payment for the Goods notwithstanding that ownership of any of the Goods has not passed from fischer to the Customer.

6. Warranty

fischer warrants that if any part of the Goods is defective, it will at its option replace such part of the Goods or refund the purchase price. This warranty is subject to a claim being made to fischer within 12 months from the original date of despatch or the period identified as the shelf-life of the Goods on the packaging, whichever is shorter.

These warranties shall not apply to any defect which arises from improper use, failure to follow the product instructions, chemical electrochemical or electrical factors insofar as they are not caused by fischer, fair wear and tear or any repair or modification made without fischer's consent.

The Customer must return (in accordance with condition 4) or dispose of the defective Goods, or make them available for collection by fischer in accordance with fischer's instructions.

The remedies set out above shall be fischer's sole liability and the Customer's sole remedy for any breach of warranty and in respect of the supply or non-supply of Goods. Save as expressly provided in these terms, all implied warranties, terms and conditions (whether statutory or otherwise) concerning the supply or non-supply of the Goods are excluded to the fullest extent permitted by law. The Customer acknowledges that it is responsible for ensuring that the Goods it orders are fit for the purposes for which it intends to use them.

7. Inspection, Shortages and Non –delivery

The Customer must inspect the Goods as soon as is reasonably possible after delivery and shall, within 10 days of the date of delivery or, in the case of non-delivery the due date for delivery, give notice to fischer in detail of:

- (a) Any defect in the Goods that is apparent on reasonable examination. In this case fischer shall, at its option, replace the Goods or refund the purchase price;
- (b) Any shortfall in Goods delivered. In this case fischer shall, at its option, deliver the undelivered Goods or refund the price of the undelivered Goods;
- (c) Any delivery of Goods not in accordance with the order. In this case fischer shall, at its option, replace the Goods or refund the purchase price;
- (d) Any non-delivery of the Goods. In this case fischer shall deliver the undelivered Goods or refund the price of the undelivered Goods.

If the Customer fails to give any such notice, the Goods shall be conclusively presumed to be, in all respects, in accordance with the order and free from apparent defects, and the Customer shall be deemed to have accepted the Goods accordingly.

The remedies set out above are the Customer's exclusive remedies for non-delivery or short delivery of Goods, or for apparent defects in the Goods or delivery of Goods not in accordance with the order. fischer shall not be liable for any losses, consequential or otherwise, or for costs (including legal costs), expenses, liabilities, injuries, loss of profits, business or economic loss, depletion of goodwill, damages, claims, demands, proceedings, judgments or otherwise arising from these circumstances.

8. Limitations of Liability

Nothing in these terms shall exclude fischer's liability for fraud or fraudulent misrepresentation or death or personal injury caused by fischer's negligence. Nothing in these terms shall affect the statutory rights of consumers.

fischer shall not be liable to the Customer for any loss of profit, loss of business, or depletion of goodwill in each case whether direct, indirect or consequential, or any claims for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with any breach of these conditions (including any deliberate breach of these conditions by a party, or its employees, agents or subcontractors); any use made or resale by the Customer of any of the Goods, or of any product incorporating any of the Goods; and any representation, statement or tortious act or omission including negligence arising under or in connection with the Contract.

If notwithstanding any of the provisions of these terms, any liability attaches to fischer, fischer's total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation, restitution or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited in aggregate to £100,000 or the total value of the order, whichever is greater.

9. Force Majeure

fischer reserves the right to defer the date of delivery or to cancel the Contract or reduce the volume of the Goods ordered by the Customer (without liability to the Customer) if it is prevented from or delayed in the carrying on of its business due to circumstances beyond the reasonable control of fischer including, without limitation, acts of God, governmental actions, war or national emergency, acts of terrorism, protests, riot, civil commotion, fire, explosion, flood, epidemic, lock-outs, strikes or other labour disputes (whether or not relating to either party's workforce), or restraints or delays affecting carriers or inability or delay in obtaining supplies of adequate or suitable materials, provided that, if the event in question continues for a continuous period in excess of 90 days, the Customer shall be entitled to give notice in writing to fischer to terminate the Contract.

The information in this catalogue is intended for general guidance only and is given without engagement. Additional information and advice on specific applications is available from our Technical Support Team. For this however, we require a precise description of your particular application. All the data in this catalogue concerning work with our fixing elements must be adapted to suit local conditions and the type of materials in use.

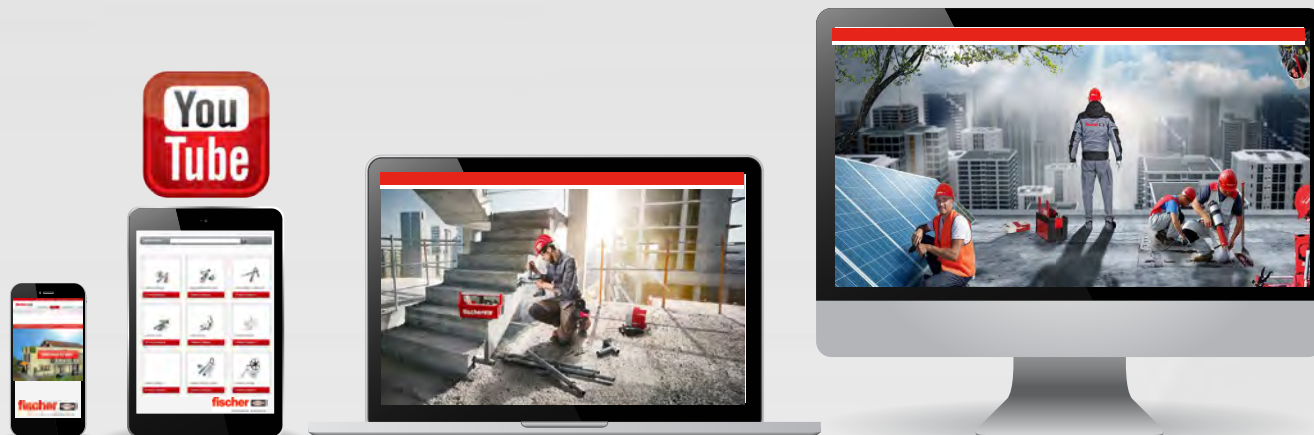
If no detailed performance specifications are given for certain articles and types, please contact our Technical Service Department for advice.
Tel: 01491 827920 Email: technical@fischer.co.uk

fischer fixings UK Ltd.
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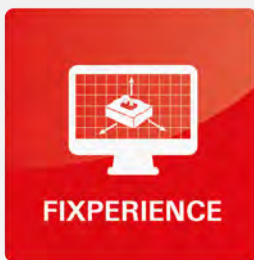
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E-mail: sales@fischer.co.uk

Finance / Accounts:

Tel: 01491 827 930
Fax: 01491 827 952

Your Dealer:

Technical Service

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

We also offer training seminars suited to your individual needs and requirements. Please get in contact to find out more

Phone: 01491 827 920 - Fax 01491 827 950
E-mail: technical@fischer.co.uk