

EDITION
55

OVER 100 YEARS OF EXPERTISE



RAWL

RAWLPLUG

RAWLPLUG®

OUR INNOVATIONS MAY
HAVE REACHED MARS,

AND, ONE DAY,
WILL GO BEYOND.

FOR, OUR FEET ARE
FIRMLY HERE ON EARTH,

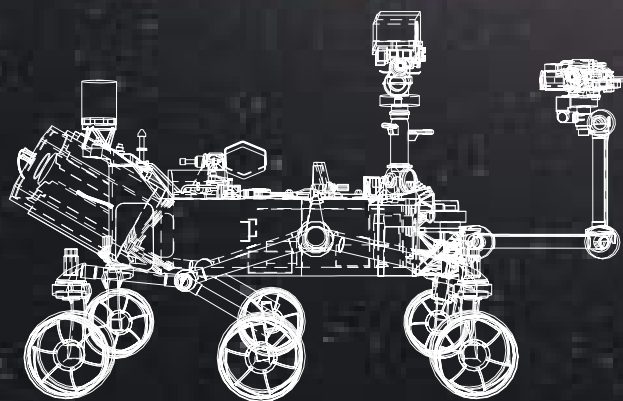
OUR HOME WHICH
INSPIRES US
TO GO ON.

We are

**INDUSTRY
STANDARD
BY
DESIGN™**















We are



















IRAWLPLUG®



NASA used our high specification DIN 7984 bolts
for the construction of the Curiosity Rover.

APPROVALS & CERTIFICATE SYMBOLS

	UK Conformity Assessment		British Board of Agrément		European Technical Approval and European Technical Assessment		CE Marking		Polish Construction Sign (Poland, Warsaw)
	CE, EN14592, Eurocode 5		FM Approved		Approval of Prüfgemeinschaft Mauerbahrer (PGM)		BRE fire approval		TÜV Rheinland Approved
	Zinc Flake Coating		Zinc Plate Steel		Resistance to fire exposure		Earthquake Resistant		European Organisation for Technical Approvals

Atmospheric corrosion classification Corrosion categories		Typical environments		Recommended material			
		External	Internal	Zinc plating	Zinc flake	A2	A4
	C1 Very low	-	Interior of air-conditioned premises with clean atmosphere (e.g. shops, offices, hotels)	5-10 µm			
	C2 Low	Atmosphere with low pollution and dry climate; mainly rural areas	Unheated buildings where condensation may occur (e.g. warehouses)	5-10 µm			
	C3 Moderate	Residential and industrial atmosphere with moderate pollution of SO ₂ . Coastal areas; low salinity atmosphere	Light industry with humidity and air pollution (food production, laundry facilities, etc.)	40 µm			
	C4 High	Industrial and coastal areas; medium salinity atmosphere	Chemical factories, swimming pools, offshore ships, etc.	40 µm		-	
	C5-I/M Very high (marine)	Coastal and offshore areas with highly-aggressive atmospheric conditions of high salinity and humidity	Buildings and areas with condensation of water and high pollution	40 µm		-	

 suitable for use

 consultation with our technical advisor recommended

- not suitable for use

PACKAGING SYMBOLS

	BOX PACKAGING Heavyweight products, designed to match Euro-pallets.		HANGING BAGS / JARS / CASE SETS Our Polybags are 100% Recyclable.
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NEED TECHNICAL ADVICE?

The Rawlplug Technical Help Desk is here to help you.

- CFA (construction fixing association) accredited on-site testing
- EASYFIX Calculation software
- FREE download www.easyfix.rawlplug.com
- Toolbox & BS 8539:2012 Training
- CPD Technical seminars available

Contact our Technical Team on:

0141 638 7961 or email us at rawltech@rawlplug.co.uk

RAWLPLUG®



4ALL

***SUPER PLUGS.
THE INCREDIBLE
ALL ROUNDER. PAGES 75/76/205***

Main Contents

Rawlplug Products Range	6 - 209
Bio Bag Range	201 - 209
Stand Options	210 - 212
Support Services	214 - 217
Contact Information	218
Terms & Conditions	219

Bonded Anchors

Bonded Anchors Cartridges, Foils & Capsules

R-KEX-II Cartridges Pure Epoxy Resin Bonded Anchor	22
R-KER-II Cartridges Vinylester Hybrid Bonded Anchor	22
R-CFS+KERII Foil Vinylester Hybrid Bonded Anchor	23
R-KEM-II Cartridges Polyester Bonded Anchor, Styrene-free	23
R-CFS+RM50 Foil Polyester Bonded Anchor, Styrene-free	24
R-CAS-V Spin-in Capsule Vinylester Capsule Resin	24
R-HAC-V Hammer-in Capsule Vinylester Capsule Resin	24

Bonded Anchor Dispenser Guns

R-GUN-300-N 175 - 300ml Cartridges	30
R-GUN-345-N 345ml Cartridges	30
R-GUN-380-UK 380 - 410ml Cartridges	30
R-GUN-380-P 380 - 410ml Cartridges	30
R-GUN-600-P 600ml Cartridges	30
R-CFS+GUN-600 600ml Foils	31
R-GUN-ADAP Extrusion Tool Fits any modern battery drill 165 - 410ml Cartridges 400/600ml Foils	32 - 33

Bonded Anchor Accessories

R-STUDS Hex Head 5.8 Carbon Steel 8.8 HDG Steel Zinc Plated Steel Class 8.8 A4 Stainless Steel	25 - 26
R-STUDS Flat Head 5.8 Carbon Steel A4 Stainless Steel	25 - 26
METRIC THREADED RODS 1 Metre Zinc Plated	27
R-ITS Internal Thread Sockets Metal A2 Stainless Steel A4 Stainless Steel	27
R-PLS Plastic Mesh Sleeve Reduced Mortar Consumption	28
R-MS Wire Mesh Sleeve Metal	28
SP-CE Wire Mesh Sleeve Zinc Plated	28
R-NOZ Mixer Nozzles KEM-II KER-II KEX-II SP-CE-ED-1M Nozzle Extension	29
R-BRUSH Manual Wire Brush Various Lengths, Diameters & Extensions	29
R-BLOWPUMP Manual Blow Pump for Cleaning Dust	31

Rawplug Colour Code System KEY

	Universal For all substrate types, regardless of their structure
	Solid Wall For solid materials such as concrete and stone
	Hollow Wall For plasterboards, cavity walls and suspended ceilings
	Metal For steel, including steel sections and sheets
	Timber For wood and wood based materials

Mechanical Anchors

Safety Plus

R-SPL Safety Plus Loose Bolt	38
R-SPL-C Safety Plus Countersunk	38
R-SPL-II Safety Plus II Countersunk Loose Bolt Bolt Projecting	38 - 39

Throughbolts

R-HPTII-ZF Throughbolt Zinc Flake	40
R-HPTII-A4 Throughbolt A4 Stainless Steel	41
R-HPTIII-ZP Throughbolt Zinc Plated	42
R-HPTIII-A4 Throughbolt A4 Stainless Steel	43
R-XPT Throughbolt Bright Zinc Plate	44 - 45
R-XPTII-A4 Throughbolt A4 Stainless Steel	45
R-XPTIII-HD Throughbolt Hot Dip Galvanised	46

RawlBolt Shield Anchors

R-RBL Loose Bolt	47
R-RBP Bolt Projecting	48
R-RBL-H Hook Bolt	50
R-RBL-E Eye Bolt	50
R-RB RawlBolt Shield Only	51
RBL2 Economy Loose Bolt	51 - 52
RBP2 Economy Bolt Projecting	52
RBL2 Economy Hook Bolt	53
RBL2 Economy Eye Bolt	53

Sleeve Anchors

R-RLK Rawlok Loose Bolt Zinc Plated	53
R-RLK Rawlok Projecting Bolt Zinc Plated	53
KT Projecting Bolt Zinc Plated	54

Concrete Screws

R-LX-CS Concrete Screwbolt Countersunk Zinc Flake	54
R-LX-HF Concrete Screwbolt Hex with Flange Zinc Flake	55
R-LX-I Concrete Screwbolt Hex Internally Threaded Zinc Plated	55
R-LX-TEST Testing Gauge Test if R-LX screws are suitable for re-use	55
R-HLX-HF Concrete Screwbolt Hex with Flange Zinc Flake	56
R-HLX-CS Concrete Screwbolt Countersunk Zinc Flake	56
RT-IS R-HLX Impact Socket 1/2" Extended Impact Socket for Hex Head	56

Drop-in Anchors & Setting Tool

R-DCA Drop-in Anchor Metal A4 Stainless Steel	57
R-DCL Lipped Drop-in Anchor Metal	57
R-DCA-ST Manual Setting Tool	58
R-DCA-STII Anchor Manual Setting Tool with Handle	58

Rawlplug Tension Tester Kit

R-TESTER Model 2000 Measurement of tensile loads on anchors	58
---	----

Lightweight Fixings

Nylon Frame Fixings

R-FF1-N-K Collar Hex Head
Zinc Plated | Torx Drive 64 - 65
A4 Stainless Steel | Torx Drive

R-FF1-N-L Countersunk
Zinc Plated | Torx Drive 64 - 65
A4 Stainless Steel | Torx Drive

R-FFS Short Frame Fixing 65
Metal & A4 Stainless Steel Options

R-KKS Frame Fixing 65

R-FF Economy Frame Fixing 66

Metal Frame Screw

R-WHO Window Frame Screw 66

Metal Fixings

R-GS Ceiling Wedge Anchor 67

R-KMW Metal Hammer Fixing 67

R-SRS Ceiling Fixing 67

R-KGS Metal Block Anchor 67

Hammer-in Fixings

FX-L Polypropylene Fixing 68
Countersunk Head

R-FX-L Nylon Fixing 68 - 69
Countersunk Head

R-FX-N Nylon Fixing 69
Cylindrical Head

R-FX-K Nylon Fixing 69
Mushroom Head

R-FX-N-A2 Nylon Fixing 70
Countersunk Head | A2 Stainless Steel

R-MNL Masonry Nails 70
Countersunk Head
Mushroom Head

Universal Fixings

TIMBER UNO® +/- Screws 71 - 72
70% Wood Composite Wall Plugs
5mm | 6mm | 7mm | 8mm | 10mm

UNO® +/- Screws 73 - 75
Plastic Wall Plugs
5mm | 6mm | 7mm | 8mm | 10mm

4ALL Nylon Plug +/- Screws 75 - 76
5mm | 6mm | 8mm | 10mm

Solid Wall Fixings

R-FIX-N Nylon Expansion Plug 77
6mm | 8mm | 10mm | 12mm | 14mm

HDPE Contractors Plastic Plug 77
Red | 6mm & Brown | 7mm Options

HR & HRK Combination 77
Scaffolding Eye Bolt & Nylon Plug

R-OLD 'Rawlplug' Plastic Plug 78
The Original Rawlplug
Red | 6mm & Brown | 7mm Options

Hollow/Dry Wall Fixings

R-DRA01/02 Self-Drill Fixing 78 - 79
Nylon & Metal Options | +/- Screws

R-SM Interset 'Brolly' Anchor 80 - 81
Metric Screw | Zinc Plated Metal
AT-88 Setting Tool

R-SPO Spring Toggle 81
Metric Screw

R-GPB Tap-it Hammer-in 83
+/- Screws

R-WNF Wet'N'Fix 83
Fast bonding repair solution for loose wall
plugs

RAWLNUT™ Flexi Plug Universal Fixing

R-RNT +/- Screws 82
Nylon & Metal Options | +/- Screws

Bathroom & Home Solution Kits

Basin Fixing Kits Solid Walls

R-S1-KPU120 Basin Fixing Kit
8 x 100mm 84

R-S1-KPU141 Basin Fixing Kit
10 x 140mm 84

R-S1-CBF Corner Basin Kit 85

WC Fixing Kits Solid Walls

R-S1-WCB-B Short Plug Kit
Fixing WC and Bidet into Shallow Holes 84

R-S1-WCB-F Long Plug Kit
Fixing WC and Bidet into Deep Holes 85

R-S1-KPUPBS Side Fix Kit
Side Mounting WC and Bidets 85

Sanitary & Bathroom Accessory Universal Fixing Kit

R-S1-SFK Sanitary Fixing Kit
For Plasterboard, Solid Walls & Floors 86

R-S1-BAC Fixing Kit
For Hollow & Solid Walls 87

SinkFix Premium Basin Fixing Kit Universal

R-SFX-M10-300 Fixing Kit
Fixing Plate for Hollow & Solid Walls 89

TubFix Bath Tub Fixing Kit Solid Walls

R-TFX-1400-1800 Frame
Front Panel 89

R-TFX-700-800 Frame
End Panel 89

R-TFX-L-1500-1800 Frame
'L' Front Shower Panel 89

Home Shelving Kit Universal

R-S1-SHK Fixing Kit
For Hollow & Solid Walls 87

Radiator Fixing Kit Universal

R-S1-RAD Fixing Kit
For Hollow & Solid Walls 87

Flat Screen TV Fixing Kit Solid Walls

R-S1-FSHWD Fixing Kit 88

Flat Screen TV Fixing Kit Hollow Walls

R-S1-FSLW Fixing Kit 88

Garden Gate Fixing Kit Solid Walls

R-S1-GAR Fixing Kit 88

Foams & Sealants

Fire Rated Gun Foam

RPP-B1 Fire Resistant Foam
PU | EI 120 Classification 94

Gun Adhesive

R-RPP-FIX PU Adhesive 95

Gun Foams

R-RPP-65 B3 High Yield Foam
PU | Low Pressure | High Efficiency 94

R-RPP-45-K Gun Foam
PU | Self-Expanding 94

R-RPP-PVC Gun Foam
PU | Low Expansion 95

Gun Foam Accessories

R-RPC-0500 Cleaner
For removing uncured PU foams 95

RPP-GUN-NC Foam Gun
Professional Grade Metal 96

Hand Held Foam

R-RPS-K Hand Held Foam
PU | Self-Expanding 94

Sealant Mortar Fix-Pro Rapid Cure

R-MFP-300-SAND-UK 96

R-MFP-300-GREY-UK 96

Screws for Timber

High Performance Hardened Chipboard Screws

R-QCP Screws
Hardened Carbon Steel | POZI Head 98

PROCUT Construction Screws Universal Applications

R-PTX Partial Thread Screws
Zinc Plated | TX Drive | Anti-Friction 100 - 102

R-PVS Full Thread Screws
Zinc Plated | TX Drive | Anti-Friction 103

Direct & Manual Fastening Systems

Gas Actuated Nailer & Nails for Timber

R-WW90II 1st Fix Nailer Powertool Various Options	108 - 109
R-BAT-072501 Li-ion Battery	109
R-CHR-072001-UK Charger	109
R-RAWL-GP1 Fuel Cell	116
R-DPG 1st Fix Nails Smooth Shank Galvanised + Fuel Cells	109 - 110
R-DRG 1st Fix Nails Rink Shank Galvanised + Fuel Cells	109 - 110
R-DRS 1st Fix Nails Rink Shank Stainless Steel + Fuel Cells	110
BRADS Angled 2nd Fix Nails Glue Laminated Galvanised + Fuel Cells	110
R-RAWL-B1664 2nd Fix Nailer Straight Brad Nailer Case Set	111
BRADS Straight 2nd Fix Nails Glue Laminated Galvanised + Fuel Cells	111

Gas Actuated Nailer & Pins for Steel & Concrete

R-SC40II Nailer Powertool Various Options	112 - 113
R-BAT-072501 Li-ion Battery	113
R-CHR-072001-UK Charger	113
R-RAWL-GP5 Fuel Cell	116
R-KNC Pins for Concrete Plastic Collated Galvanised + Fuel Cells	113
R-KSC Pins for Steel Plastic Collated Galvanised + Fuel Cells	113

Direct Fastening Accessories for SC40II

R-SC40-HEX Clips Universal Cable / Conduit Tie Holder	114
R-SC40-CBD Double Clip Cable Bow for Wiring & Electrical Installations	114
R-SC40-CBS Single Clip Cable Bow for Wiring & Electrical Installations	114
R-SC40-MW Steel Washer For Mounting Concealed Steel Mesh	114
R-MTC-10M Mounting Tape Perforated For hanging & fastening cables, pipes, ducts or other large items	115
R-MTC-10M Mounting Tape Perforated Plastic Coated For hanging & fastening cables, pipes, ducts or other large items	115
R-MTT-10M Mounting Tape Textile tape for cable and conduit fastenings on floors	115

Tool Cleaning Kit for WW90II & SC40II

R-KIT-WW90/SC40 Kit	111 / 116
----------------------------	-----------

Power Tools 18V

RawlHAMMER SDS Plus Cordless Rotary Hammer

R-PRH18 20mm, 2.0J
+/- Case, Battery, Charger, Gloves 126 - 127

RawlWRENCH Cordless Impact Drivers

R-PIW18 1000Nm
+/- Case, Battery, Charger, Gloves 128 - 129

R-PID18 210Nm
+/- Case, Battery, Charger, Gloves 131

RawlDRIVER Cordless Drill Drivers

R-PDD18 55Nm
+/- Case, Battery, Charger, Gloves 132 - 133

R-PDD18-55 55Nm
+/- Case, Battery, Charger, Gloves 134

R-PDD18-70 70Nm
+/- Case, Battery, Charger, Gloves 135

R-PDD18-P100 100Nm Combi
+/- Case, Battery, Charger, Gloves 137

RawlDRIVER for Drywall Cordless Drill Driver

R-PDS18 Powertool
+/- Case, Battery, Charger, Gloves 139

POWER TOOLS General Information & Services

Powertool Servicing 117 / 123

General Information 120 - 123

RawlGRINDER Cordless Angle Grinders

R-PAG18 Slide Switch
+/- Case, Battery, Charger, Gloves 140 - 141

R-PAG18-SV Slide Switch
+/- Case, Battery, Charger, Gloves 142

R-PAG18-PV Paddle Switch
+/- Case, Battery, Charger, Gloves 143

RawlSAW Cordless Circular Saw

R-PCS18 Powertool
+/- Case, Battery, Charger, Gloves 144 - 145

Batteries & Chargers

R-BAT-185001 5.0AH
18V Li-on 124 - 125

R-BAT-182001 2.0AH
18V Li-on 124 - 125

R-CHR-186501-UK 6.5A
18V Fast Charger 146 - 147

R-CHR-181501-UK 1.5A
18V Charger 146 - 147

Power Tool Point of Sales

Dedicated Set of POS 148 - 149

Power Tool Accessories

Drill Bits

Drill Bits for Solid Walls

RT-MAXT Turbo Drill SDS Max	152 - 153
RT-MAXR Rebardrill SDS Max	154
RT-MAXC Connector SDS Max Extension System for Drilling Deep Holes	154
RT-MAXA-PC Point Chisel SDS Max	154
RT-MAXA-CH Channel Chisel SDS Max	155
RT-SDSA Aggressor Drill SDS Plus	155 - 157
RT-SDSB Brick Drill SDS Plus	158
RT-SDSR Rebardrill SDS Plus	158 - 159
RT-TDR Drill Bit for Roof System	160
RT-IMP Masonry Impactor	160
R-BF Blue Flash Masonry Drill Bit	162

Drill Bits for Steel & Non-Ferrous Metal

RT-HSSP HSS Drill Bit	161
------------------------------	-----

Drill Bits for Wood

RT-AWD Auger bits	161
RT-FWD Formword Drill Bit	162


Bits, Bit Holders & Sockets

RT-BIT-ADAP/2M Bit holder with 2 magnets	164
RT-BIT-ADAP/60 1/4" Bits holder	164
RT-IBIT-T For T type impact screwdriver bits	164
RT-BIT-ADAP/QC Bit holder Quick Change	164
RT-BIT-ADAP/SDS Bit holder SDS plus	165
RT-BIT-PH Phillips screwdriver bits	165
RT-BIT-PZ Pozidriv screwdriver bits	165
RT-BIT-TORX T type screwdriver bits	166
RT-IS 1/2" Extended impact socket for R-HLX Hex Head	165
RT-BIT-TORX25 T25 long screwdriver bit	166
RT-CHUCK/13 Chuck with key	166
RT-CHUCKADAPT Adapter SDS plus 1/2"	167
RT-CHUCKSET/1 Set of chuck and adapter SDS plus	167
RT-CHUCK-UNIVKEY Key for chucks	167
RT-KLESSCHUCK/13 Keyless chuck	167

Power Tool Accessories

Saw Blades

Jigsaw Blades

 RT-JSB-M For Metal Very Fine Fine Medium	169
 RT-JSB-B112 For Wood For clean cut / finishing	169
 RT-JSB-W2F For Wood For precise cutting	170
 RT-JSB-W2MR For Wood Inverted Teeth for furniture panels	170
 RT-JSB-W For Wood Very Fine Medium Coarse Rough Cut Universal	170

Reciprocating Saw Blades



 RT-JSB-M150C For Metal Coarse Easy cutting of metal	170
 RT-JSB-M150M For Metal Medium Easy cutting of metal	170
 RT-JSB-W150M For Wood Medium	170
 RT-JSB-W225C For Wood Coarse	170
 RT-JSB-W240P For Wood For cutting wet wood, branches, firewood	170

Jigsaw Blades Multi-Pack for Metal & Wood

 RT-JSB-MW1AS x5 Blades 2 x For Metal 3 x For Wood	169
--	-----

Staplers & Staples

Staplers

 RT-KGR0013 For Roofing Heavy duty hammer tacker for flat wire staples Professional Line	173
 RT-KGR0024 Universal 3 in 1 Heavy duty hammer tacker for flat wire staples Professional Line	173

Staples

 RT-KSS140 Staples Stainless steel flat wire staples Various Sizes	173
--	-----

Façade Insulation Fixings & Rainscreen Cladding

Rainscreen Cladding Products for The Complete Solution

R-KER-II-400 Hybrid Resin High resistance vinylester hybrid resin	177
R-STUDS Metric Threaded Rods Hex Head A4 Stainless Steel Flat Head A4 Stainless Steel	177
R-HPTII-A4 Throughbolt A4 Stainless Steel	177
R-FF1-N Nylon Frame Fixing A4 Stainless Steel	178
R-LX Concrete Screwbolt Hex with Flange Zinc Flake Coating	178
R-PH-LG/HG Framing Screws Low Profile Pancake Head	179
OCWS Hex Self-Drill Screws Steel to Steel Applications	179
R-ONS Hex Self-Drill Screws Stainless Steel Steel to Steel Applications	179
R-CWT Wing-Tip Self-Drill Screws Low Gauge & High Gauge Countersunk	180
KI-10 Façade Fixing Plastic Hammer-in Plastic Pin	180
KI-10N Façade Fixing Plastic Hammer-in Metal Pin	181
KI-10NS Façade Fixing Plastic Screw-in Metal Pin	181
MBA-SS Façade Fixing Stainless Steel Fire Resistant	182
MBA Façade Fixing Steel Fire Resistant	182
KC Insulation Washer Plastic With Integral Cap	182
KWL Insulation Retaining Plate Plastic Versatile Insulation Solution	184
WX-T Self-Drill Screw for Steel Screw for trapezoidal steel sheet	184
OCS Centre Insulation Fixing Fixings to render / sheathing boards & LSF S/S With Washer	185
MKC/MKC-A2 Washers Metal Washer compatible with MBA	185
POK Spreader Washer Aluminium and zinc metal washers	185
DB-Z Fire Rated Washer Spreader Washer	186
WBT Screw for Concrete TORX25 Drive	186

Self-Drill Screws

OC Hex Head For Light Steel	187 - 188
OC-T Hex Head + Washer For Light Steel	187 - 188
ON Hex Head For Heavy Gauge Steel	187
ON-T Hex Head + Washer For Heavy Gauge Steel	188
R-CWT Countersunk Wing-Tip TX25 For Sheathing Board to Steel Frame	188 - 189
R-PH Pan Head With Drive Bit	189
R-OC Hex Head + Hi-Lo Thread For Light Gauge Steel	189
R-OCR Composite Panel Screw For Steel up to 6mm	189 - 190
R-ONR Composite Panel Screw For Steel up to 12mm	190
R-ORR Composite Panel Screw For Steel up to 18mm	190
R-OTR Composite Panel Screw Composite panels to thick wall hot rolled steel sections	191
R-WX-T Screws for Steel TX25 Screw for trapezoidal steel sheet	191
R-WBT Screws for Concrete TX25 For connecting to concrete & wood	192
R-WO-T Screws for Steel TX25 Screw for trapezoidal steel sheet	192
R-WW Timber Torx Screw Zinc Flake	193
POW/POK/DB-Z Steel Washers Special form for roofing / roofing screws	193
OCS Bi-Metal Hex Head +/- S14 & S16 Washers	194
ONS Hex Head +/- Washers	194
R-PH Pan Head + Torx 25 Bit A2 Stainless Steel	195
R-CWTS Countersunk Wing-Tip Bi-Metal Light Grade	195

Continues on next page...

...Continued

Façade Insulation Fixings & Rainscreen Cladding

Roofing Insulation Fixings

MKC-A2 Stainless Steel Washer
Compatible with MBA Metal Insulation
Fixings 196

KWL Insulation Retaining Plate
Plastic | Versatile Insulation Solution 196

FTF-PA Firtree Fixing
Firtree fixings securely fasten surface
mounted beads into the insulation 196

ISO-PLUG Insulation Fixings
For fastening lightweight fixtures on
insulated façades eliminating thermal
bridging 197

R-GOK Telescopic Sleeve with
Round Plate 197
For flat roof insulation fixings

Roofing Insulation Fixings Staplers & Staples

RT-KGR0013 For Roofing
Heavy duty hammer tacker for flat wire
staples | Professional Line 198

RT-KGR0024 Universal 3 in 1
Heavy duty hammer tacker for flat wire
staples | Professional Line 198

RT-KSS140 Staples
Stainless steel flat wire staples
Various Sizes 198

VARIOUS OFFERINGS

BIO BAG RANGE NEW

Variety of fixings for all substrates, now in our 100% biodegradable bio bags

UNO® World's No.1 Universal Plastic Wall Plugs

R-UNO +/- Screws 206
5mm | 6mm | 7mm | 8mm | 10mm

Timber UNO® World's First Wood Composite Wall Plugs

TIMBER UNO +/- Screws 209
5mm | 6mm | 7mm | 8mm | 10mm

4ALL High Performance Nylon Universal Wall Plugs

4ALL Nylon Plugs + Screws 205
5mm | 6mm | 8mm | 10mm | 12mm

R-FFS High Performance Nylon Universal Frame Fixings

R-FFS Collar Hex Head 207
Zinc Plated

Facade Insulation Fixings

TFIX-8P Hammer-in Fixing 208
Plastic Nail

KWL Insulation Retaining Plate 208
Plastic | Versatile Insulation Solution

Plasterboard & Cavity Wall Fixings

R-DRA-01 Nylon Self-Drill 204
Self-Drill Fixings + Screws

R-DRA-02 Metal Self-Drill 204
Self-Drill Fixings + Screws | Fire Resistant

R-GPB TAP-IT Hammer-in 205
Metal Hammer-in Fixing + Screws

R-SM Interset Fixing 204
Metric Screw | Zinc Plated

Nylon Hammer Fixings for Solid Walls

R-FX Hammer-in Fixing 207
Cylindrical Head | Nylon

Construction Steel Anchors for Concrete

R-LX Screwbolt Anchor 208
Hex with Flange | Zinc Plated

R-XPT Throughbolt Anchor 207
For Non-Cracked Concrete | Zinc Plated





Bonded Anchors

Epoxy resin

R-KEX II pure epoxy resin	22
---------------------------	----

Hybrid resin

R-KER-II hybrid resin	22
-----------------------	----

Polyester resins

R-KEM II styrene free polyester resin	23
---------------------------------------	----

Resin in capsules

R-CAS-V spin-in capsule	24
-------------------------	----

R-HAC-V hammer-in capsule	24
---------------------------	----

R-STUDS metric threaded rods	25-27
------------------------------	-------

Bonded anchors accessories	27-33
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BONDED ANCHORS

EFFICIENCY IN
THE MOST
DEMANDING
ENVIRONMENTS



RAWLPLUG®
Academy

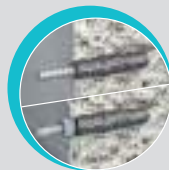
Use the e-learning training
or sign up for our hands-on training.

- Bonded anchors - general characteristics and applications
- Bonded anchors - general information - base materials
- Bonded anchors - general information - rods
- Bonded anchors - general information - temperature
- Bonded anchors - product installation
- Bonded anchors - characteristic of product R-KER-II

www.rawlplug.co.uk

R-KEX-II

PURE EPOXY RESIN



Premium pure epoxy resin 3:1 approved for use in cracked and non-cracked concrete.



REBAR



BARRIERS

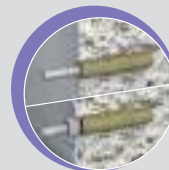


PLATFORMS



R-KER-II CFS+R-KER-II

HIGH PERFORMANCE
HYBRID RESIN



Approved for 3 types of hole cleaning (including use of dustless drill bit).



STEELWORK



FORMWORK

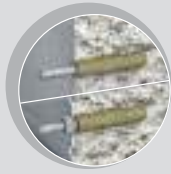


CURTAIN WALLING



R-KER R-CFS+

STYRENE FREE
VINYLESTER RESIN



High performance vinylester resin approved for use in cracked and non-cracked concrete.



BALUSTRADING



CONDUITS



SAFETY BARRIERS



R-CAS-V R-HAC-V

GLASS CAPSULES



R-CAS-V - High performance, quick setting resin fixing for concrete.
R-HAC-V - Heavy duty anchor simply installed by hammering the stud.



CLADDING



LIFTS & ESCALATORS

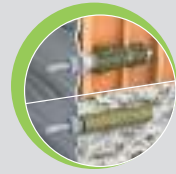


TEMPORARY WORK



R-KEM-II CFS+RM50

STYRENE FREE
POLYESTER RESIN



Suitable for use in non-cracked concrete and wide range of solid or hollow masonry structures. ETA for 15 substrates.



BATHROOM FITTINGS



AWNINGS



GATES



BONDED ANCHORS

R-KEX II Pure epoxy resin

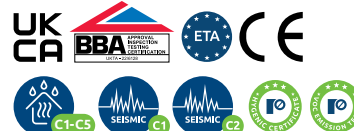
Pure epoxy resin. ETA Option 1 cracked and non-cracked concrete, rebar




Installation
guide movie

Approvals and Reports

• ETA-21/0244



Rawplug Code	Volume	Recommended Gun	Quantity	
	ml		Box pcs	
R-KEX-II-385	385	R-GUN-385-P	1	✓
R-KEX-II-600	600	R-GUN-600-P	1	✓

R-KER II Hybrid resin

High resistance vinylester hybrid resin. ETA Option 1 cracked and non-cracked concrete, rebar



Approvals and Reports

• ETA - 17/0594
• ETA - 17/0874



Rawplug Code	Volume	Recommended Gun	Quantity	
	ml		Box pcs	
R-KDS-10240	400	R-GUN-380-UK	10	✓
R-KER-II-300	300	R-GUN-300-N	10	✓

PACKAGING SYMBOLS



BOX PACKAGING

Heavyweight products, designed to match Euro-pallets.



HANGING BAGS / JARS / CASE SETS

Our Polybags are 100% Recyclable.



R-CFS+KER-II Hybrid Resin (CFS+ cartridge free system)

High resistance vinyl ester hybrid resin. ETA Option 1 cracked and non-cracked concrete, rebar



Installation guide movie

Approvals and Reports

- ETA - 17/0594
- ETA - 17/0874



Rawlplug Code	Volume	Recommended Gun	Quantity	
	ml		Box pcs	
R-CFS+KERII-600	600	R-CFS + GUN-600	8	✓

R-KEM II Styrene free polyester resin

Universal polyester styrene free resin. ETA Option 7, suitable for use in non-cracked concrete and wide range of solid or hollow masonry structures. ETA for 15 substrates



Installation guide movie

Approvals and Reports

- ETA-12/0394
- ETA-12/0528



Rawlplug Code	Volume	Recommended Gun	Kit Contents	Quantity	
	ml			Box pcs	
R-KEM-II-175	175	R-GUN-300-N	-	10	✓
R-KEM-II-300	300	R-GUN-300-N	-	10	✓
R-KEM-II-410	410	R-GUN-410-N	-	10	✓
GLA-60273	300	-	3x R-KEM-II-300ml cartridges, 6x nozzles, 4x brushes, 1x blow pump, 1x dispenser gun & 5x plastic sleeves	1	✓

Number of studs per cartridge guide

R-STUD & Resin guidance

Stud Thread Size mm	Hole Diameter mm	*No. Studs per cartridge 400ml	*No. Studs per cartridge 300ml
M8 x 110	10	85	66
M10 x 130	12	62	48
M12 x 160	14	42	33
M16 x 190	18	30	22
M20 x 260	24	10	6

* Subject to resin in holes being 3/4 full

BONDED ANCHORS

R-CFS+RM50 Styrene free polyester resin (CFS+ cartridge free system)

Universal polyester styrene free resin. Foil capsules. ETA Option 7 non-cracked concrete, masonry



Approvals and Reports

• ETA-12/0394



Rawplug Code	Volume	Recommended Gun	Quantity	
	ml		Box pcs	
R-CFS+RM50-600-8	600	R-CFS+GUN-600	8	✓

R-CAS-V Spin-In capsule

Vinylester capsule resin. ETA Option 7 non-cracked concrete C20/25-C50/60



Installation guide movie

Approvals and Reports

• ETA-10/0108



Rawplug Code	Diameter	Drill Size	Selling Unit	Quantity	
		mm	pcs	Box pcs	
R-CAS-V-08	M8	10	1	10	✓
R-CAS-V-10	M10	12	1	10	✓
R-CAS-V-12	M12	14	1	10	✓
R-CAS-V-16	M16	18	1	10	✓
R-CAS-V-20	M20	24	1	6	✓
R-CAS-V-24	M24	28	1	6	✓
R-CAS-V-30	M30	35	1	6	✓

R-HAC-V Hammer-In capsule


Vinylester capsule resin. ETA Option 7 non-cracked concrete C20/25-C50/60



Approvals and Reports

• ETA-11/0002

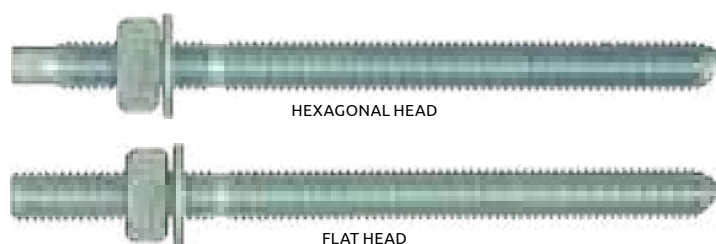


Rawplug Code	Threaded Rod		Rebar		Selling Unit	Quantity	
	Size	Drill Size mm	Size mm	Drill Diameter mm		Box pcs	
R-HAC-V-10	M10	12	10	14	1	10	✓
R-HAC-V-12	M12	14	12	16	1	10	✓
R-HAC-V-16	M16	18	14	18	1	10	✓
R-HAC-V-20	M20	24	16	22	1	6	✓
R-HAC-V-24	M24	28	20	26	1	6	✓
R-HAC-V-30	M30	35	25	35	1	4	✓




R-STUDS Metric threaded rods

Threaded rod with hexagonal head made of carbon steel for use with bonded anchors




For fixture thickness and embedment depths, please contact our technical department 0141 273 2234

Size	Rawlplug Code	Anchor		
		Drill Size	Length	
		mm	mm	
R-STUDS Metric Threaded Rods - Steel Class 5.8 with Hexagonal Head				
M8	R-STUDS-08110	10	110	✓
	R-STUDS-08160	10	160	✓
M10	R-STUDS-10130	12	130	✓
	R-STUDS-10170	12	170	✓
	R-STUDS-10190	12	190	✓
M12	R-STUDS-12160	14	160	✓
	R-STUDS-12190	14	190	✓
	R-STUDS-12220	14	220	✓
	R-STUDS-12260	14	260	✓
	R-STUDS-12300	14	300	✓
M16	R-STUDS-16190	18	190	✓
	R-STUDS-16220	18	220	✓
	R-STUDS-16260	18	260	✓
	R-STUDS-16300	18	300	✓
M20	R-STUDS-20260	24	260	✓
	R-STUDS-20300	24	300	✓
M24	R-STUDS-24300	28	300	✓
M30	R-STUDS-30380	35	380	✓
R-STUDS Metric Threaded Rods - Steel Class 5.8 with Flat Head				
M8	R-STUDS-08110-FL	10	110	✓
	R-STUDS-08160-FL	10	160	✓
M10	R-STUDS-10130-FL	12	130	✓
	R-STUDS-10170-FL	12	170	✓
M12	R-STUDS-12160-FL	14	160	✓
	R-STUDS-12190-FL	14	190	✓
	R-STUDS-12220-FL	14	220	✓
	R-STUDS-12260-FL	14	260	✓
M16	R-STUDS-16190-FL	18	190	✓
	R-STUDS-16220-FL	18	220	✓
	R-STUDS-16260-FL	18	260	✓
M20	R-STUDS-20260-FL	24	260	✓
	R-STUDS-20300-FL	24	300	✓
	R-STUDS-20350-FL	24	350	✓
M24	R-STUDS-24300-FL	28	300	✓
M30	R-STUDS-30380-FL	35	380	✓

BONDED ANCHORS

R-STUDS Metric threaded rods (cont.)

For Fixture Thickness and embedment depths, please contact our technical department 0141 273 2234

Size	Rawlplug Code	Anchor		
		Drill Size	Length	
		mm	mm	
R-STUDS Metric Threaded Rods - HDG Steel Class 8.8 with Hexagonal Head				
M10	R-STUDS-10130-88HD	12	130	✓
M12	R-STUDS-12160-88HD	14	160	✓
	R-STUDS-12220-88HD	14	220	✓
M16	R-STUDS-16150-88HD	18	150	✓
	R-STUDS-16190-88HD	18	190	✓
	R-STUDS-16300-88HD	18	300	✓
M20	R-STUDS-20260-88HD	24	260	✓
M24	R-STUDS-24300-88HD	28	300	✓
M30	R-STUDS-30380-88HD	35	380	✓
R-STUDS Metric Threaded Rods - A4 with Hexagonal Head				
M8	R-STUDS-08110-A4	10	110	✓
M10	R-STUDS-10130-A4	12	130	✓
M12	R-STUDS-12160-A4	14	160	✓
M16	R-STUDS-16190-A4	18	190	✓
M20	R-STUDS-20260-A4	24	260	✓
R-STUDS Metric Threaded Rods - A4 Stainless Steel with Flat Head				
M8	R-STUDS-08110-A4FL	10	110	✓
M10	R-STUDS-10130-A4FL	12	130	✓
	R-STUDS-10170-A4FL	12	170	✓
M12	R-STUDS-12160-A4FL	14	160	✓
	R-STUDS-12190-A4FL	14	190	✓
M16	R-STUDS-16190-A4FL	18	190	✓
	R-STUDS-16220-A4FL	18	220	✓
M24	R-STUDS-20260-A4FL	28	260	✓
M30	R-STUDS-24300-A4FL	35	300	✓
R-STUDS Metric Threaded Rods - Zinc Plated Steel Class 8.8 with Hexagonal Head				
M8	R-STUDS-08110-88	10	110	✓
M10	R-STUDS-10130-88	12	130	✓
M12	R-STUDS-12160-88	14	160	✓
M16	R-STUDS-16190-88	18	190	✓
M20	R-STUDS-20260-88	24	260	✓
M24	R-STUDS-24300-88	28	300	✓
M30	R-STUDS-30380-88	35	380	✓

Number of studs per cartridge guide

R-STUD & Resin guidance

Stud Thread Size mm	Hole Diameter mm	*No. Studs per cartridge 400ml	*No. Studs per cartridge 300ml
M8 x 110	10	85	66
M10 x 130	12	62	48
M12 x 160	14	42	33
M16 x 190	18	30	22
M20 x 260	24	10	6



* Subject to resin in holes being 3/4 full



Threaded Rods

1 metre threaded rod, Zinc Plated




Rawlplug Code	Thread Size		Quantity	
	Size	Length	Box	
	M	mm	pcs	
975-06-1000-48-ZN	M6	1000	5	✓
975-08-1000-48-ZN	M8	1000	5	✓
975-10-1000-48-ZN	M10	1000	5	✓
975-12-1000-48-ZN	M12	1000	5	✓
975-16-1000-48-ZN	M16	1000	5	✓
975-20-1000-48-ZN	M20	1000	5	✓
Rawlplug code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
	mm		Packs	
R-S1-STUDS08110/5	8 x 110	5	5	✓
R-S1-STUDS10130/5	10 x 130	5	5	✓
R-S1-STUDS12160/5	12 x 160	5	5	✓

R-ITS Internally threaded sockets

Internally threaded socket anchor, designed for use with bonded anchors





Rawlplug code	Anchor			Quantity	
	Length	Drill Size	Internal Diameter	Box	
	mm	mm	mm	pcs	
R-ITS-Z Internally Threaded Sockets					
R-ITS-Z-06075	75	12	6	10	✓
R-ITS-Z-08075	75	14	8	10	✓
R-ITS-Z-08090	90	14	8	10	✓
R-ITS-Z-10075	75	20	10	10	✓
R-ITS-Z-10100	100	20	10	10	✓
R-ITS-Z-12100	100	20	12	6	✓
R-ITS-Z-16125	125	28	16	6	✓
R-ITS-A2 Internally Threaded Sockets - Stainless Steel					
R-ITS-A2-06075	75	12	6	10	✓
R-ITS-A2-08075	75	14	8	10	✓
R-ITS-A2-08090	90	14	8	10	✓
R-ITS-A2-10075	75	20	10	10	✓
R-ITS-A2-10100	100	20	10	10	✓
R-ITS-A2-12100	100	20	12	6	✓
R-ITS-A2-16125	125	28	16	6	✓
R-ITS-A4 Internally Threaded Sockets - Stainless Steel A4					
R-ITS-A4-06075	75	12	6	10	✓
R-ITS-A4-08075	75	14	8	10	✓
R-ITS-A4-08090	90	14	8	10	✓
R-ITS-A4-10075	75	20	10	10	✓
R-ITS-A4-10100	100	20	10	10	✓
R-ITS-A4-12100	100	20	12	6	✓
R-ITS-A4-16125	125	28	16	6	✓

BONDED ANCHORS

Plastic mesh sleeves

The sleeve for reduced mortar consumption and optimal mechanical interlock



Rawlplug Code	Drill Size	Stud Size	Quantity	
	mm		Box	
			pcs	
R-PLS-16085-10	12	M10-M12	10	✓
R-PLS-16130-10	16	M10-M12	10	✓
R-PLS-20085-10	20	M16	10	✓
Rawlplug code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-S1-PLS-12050/6	12 x 50 = M8	6	5	✓
R-S1-PLS-15085/6	16 x 85 = M10 - M12	6	5	✓
R-S1-PLS-15125/6	16 x 125 = M16	6	5	✓

Wire mesh sleeves

Metal, zinc-plated mesh sleeve for use with bonded anchors in hollow substrates and concrete



R-MS





SP-CE

Rawlplug Code	Drill Size	Stud size	Sleeve Size		Quantity	
	mm		Diameter	Length	Box	
			mm	mm	pcs	
R-MS-11085	14	M8	11	85	10	✓
R-MS-15095	20	M10	15	95	10	✓
R-MS-15130	20	M10	15	130	10	✓
R-MS-15200	20	M10	15	200	10	✓
R-MS-17095	20	M12	17	95	10	✓
R-MS-17200	20	M12	17	200	10	✓
R-MS-21200	24	M16	21	200	10	✓
SP-CE-R10	14	M10	14	1000	10	✓
SP-CE-R12	16	M12	16	1000	10	✓
SP-CE-R16	20	M16	22	1000	10	✓
SP-CE-R20	24	M20	26	1000	10	✓

Mixer nozzles

Static mixer for bonded anchors in cartridges and CFS+ system



Rawlplug Code	Suitable for:		Quantity	
			Box	
			pcs	
R-NOZ-KEX-II-10	Nozzles for R-KEX-II only		10	✓
R-NOZ-10	Nozzles for R-KEM-II		10	✓
R-NOZ-100/100	Nozzles for R-KEM-II		100	✓
R-NOZ-KER-II-10	Nozzles for R-KER-II		10	✓
SP-CE-ED-1M	1 metre nozzle extension		10	✓
Rawlplug Code	Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-NOZ-KEM/5	Nozzles for R-KEM-II	5	5	✓
R-S1-NOZ-KER/5	Nozzles for R-KER-II	5	5	✓

NEW


R-BRUSH manual wire brushes


Wire brush accessory for cleaning out holes prior to anchor installation



Features and benefits

- Ideal for cleaning dust from drilled holes prior to applying bonded anchors or installing mechanical anchors.
- Hole cleaning is necessary for correct loads.
- Suitable for variable anchor embedment depths.
- Suitable for repetitive and frequent use.

Rawplug Code	Drill Diameter	Stud Size	Diameter	Quantity		
	mm			Box	pcs	
R-BRUSH-M08/M	10	M8	12	1	✓	
R-BRUSH-M10/M	12	M10	14	1	✓	
R-BRUSH-M12/M	14	M12	16	1	✓	
R-BRUSH-M16/M	18	M16	20	1	✓	
R-BRUSH-M20/M	24	M20	26	1	✓	
R-BRUSH-M24/M	28	M24	30	1	✓	
R-BRUSH-M30/M	35	M30	37	1	✓	
NEW						
R-BRUSH-12-TC	10	M8	12	1	✓	
R-BRUSH-14-TC	12	M10	14	1	✓	
R-BRUSH-16-TC	14	M12	16	1	✓	
R-BRUSH-18-TC	16	T12	18	1	✓	
R-BRUSH-20-TC	18	M16	20	1	✓	
R-BRUSH-22-TC	20	T16	22	1	✓	
R-BRUSH-27-TC	25	M20	27	1	✓	
R-BRUSH-42-TC	40	T32	22	1	✓	
Brush Accessories						
R-BRUSH-EXT-H-SDS	420mm SDS+ Extension for TC Brush Sys			1	✓	

Rawlplug Code	Brush Diameter	Min Order	
		Quantity	
		Packs	
NEW			
R-BRUSH-32-TC	32	1	✓
R-BRUSH-37-TC	37	1	✓
R-BRUSH-52-TC	52	1	✓
Brush Accessories			
R-BRUSH-EXT-H-TC	Extension for Machine Cleaning with Threaded Rod	1	✓
R-BRUSH-EXT-LH	Extension for Brush with Handle	1	✓
R-BRUSH-EXT-LT	Extension for Brush with Threaded Coupling	1	✓

DISPENSER GUNS

R-GUN Dispenser guns

Professional manual dispensing system for resin anchors in cartridges



R-GUN-300-N

Suitable for the following:

- R-KEM II 175/300ml
- R-KER-II 300ml



R-GUN-380-P

Heavy duty, suitable for the following:

- R-KER II 380ml, 410ml
- R-KER 400ml
- R-KER II 400ml
- R-KEM II 380ml, 410ml



R-GUN-600-P

Suitable for the following:


- R-KEX II 385ml
- R-KEX II 600ml



R-GUN-380-UK

Suitable for the following:

- R-KER II 380ml, 410ml
- R-KER 400ml
- R-KER II 400ml
- R-KEM II 410ml

Rawlplug Code	Quantity	
	Box	
	pcs	
R-GUN-300-N	1	✓
R-GUN-345-N	1	✓
R-GUN-380-UK	1	✓
R-GUN-380-P	1	✓
R-GUN-600-P	1	✓

R-BLOWPUMP blow pump

Manual blow pump ideal for cleaning dust from drilled holes prior to applying bonded anchors or installing mechanical anchors



Rawlplug Code	Quantity	
	Box	
	pcs	
R-BLOW PUMP	1	✓

R-GUN Dispenser gun CFS+

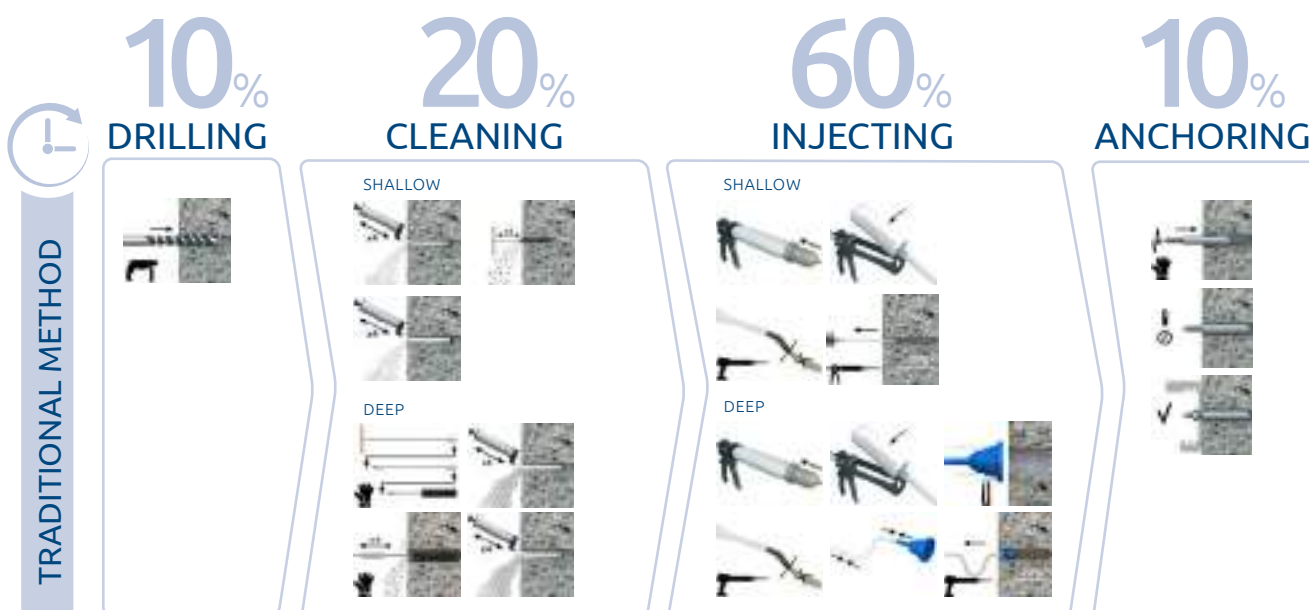
Professional dispensing system for resin anchors in CFS+ Foils



Suitable for the following:

- R-CFS+KERII 600ml
- R-CFS+RM50 600ml

Rawlplug Code	Quantity	
	Box	
	pcs	
R-CFS+GUN-600	1	✓



> NEW DRILL ADAPTER EXTRUSION TOOL

**SIMPLY
EFFORTLESS.**

NEW PRODUCT


Extrusion Tool

Drill Adapter for unlimited and smooth extrusions, fits any modern battery drill

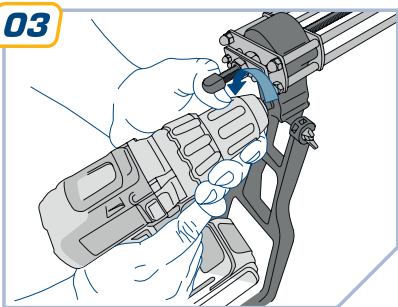
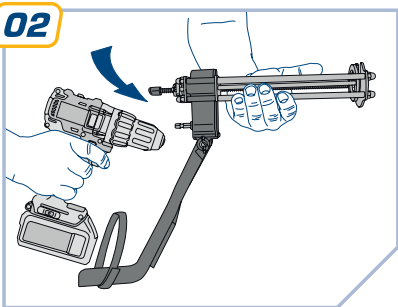
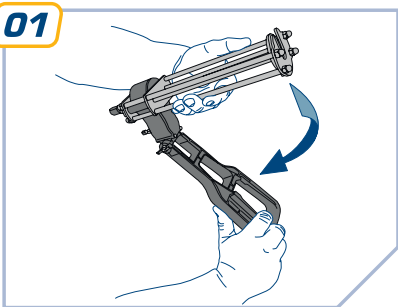


DRILL ADAPTER - COAXIAL
Drill NOT Included

DRILL ADAPTER
Drill NOT Included

Rawlplug Code	Cartridge Size	Description	Quantity	
			Box	
			pcs	
R-GUN-ADAP-400	380ml, 400ml, 410ml (10:1)	Drill Adapter Extrusion Tool - COAXIAL	1	✓
R-GUN-ADAP-300	165ml, 290ml, 300ml, 310ml (10:1)	Drill Adapter Extrusion Tool	1	✓
R-GUN-ADAP-600-CFS	400ml / 600ml Sausage	Drill Adapter up to 600ml Sausage	1	✓

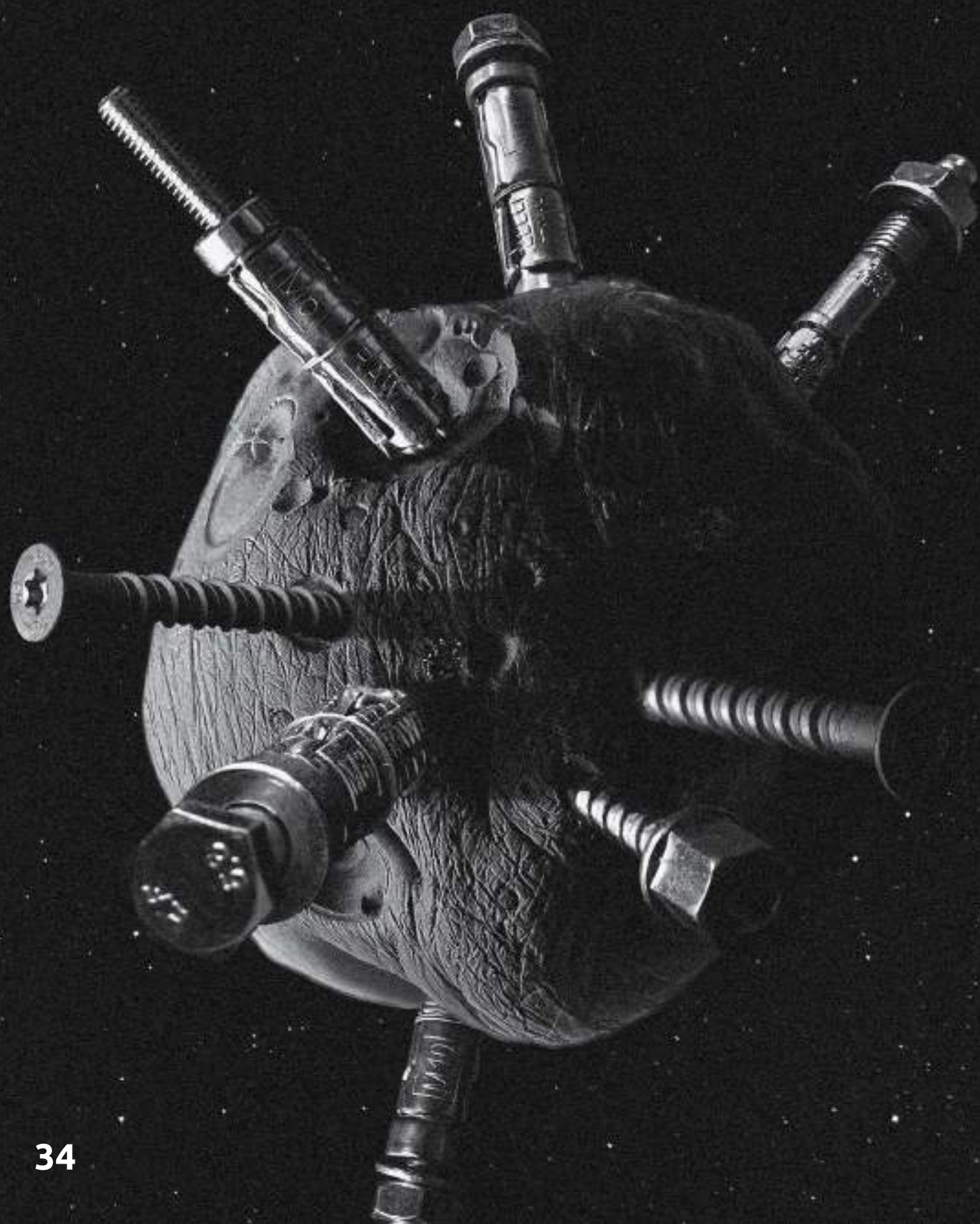
* You can call us on 0141 6387 961 or email sales@rawlplug.co.uk, quoting the product description



Features and benefits

- Lightweight 0.72kgs (Silicone) / 1.34kgs (Coaxial)
- Unlimited & smooth extrusions
- No need for separate battery tools
- Saves time and energy
- Easy to store when not in use
- Pressure control, with speed adjustable drills
- Uses standard fittings to fit any battery drill
- Full range of sizes to suit all cartridge types
- 12 Month manufacturer warranty







Mechanical Anchors

Safety plus	38-39
Throughbolts	40-46
Rawbolts Shield Anchors	47-53
Sleeve anchors	53-54
Concrete screws	54-56
Drop-in anchors	57-58

MECHANICAL ANCHORS

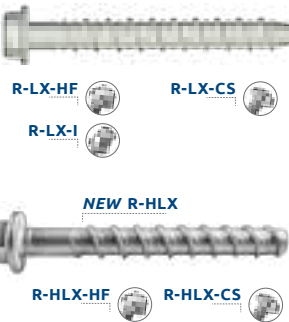
ANCHOR SOLUTIONS FOR ALL APPLICATIONS

CONCRETE SCREWS

OPTION 1

CONCRETE SCREWS ANCHOR FOR CRACKED AND NON-CRACKED CONCRETE

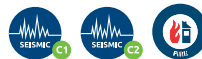
Self-tapping zinc flake coating or zinc plated concrete screwbolt



R-LX-ZF/ZP

R-HLX-ZF

ETA OPTION 1
ETA MULTI-POINT NON-STRUCTURAL FIXINGS

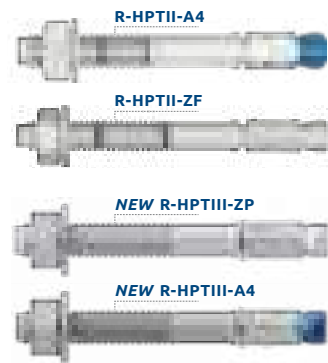


THROUGHBOLTS

OPTION 1

THROUGHBOLTS FOR CRACKED AND NON-CRACKED CONCRETE

Stainless steel throughbolt or zinc flake throughbolt for cracked and non-cracked concrete



R-HPTII-A4/ZF

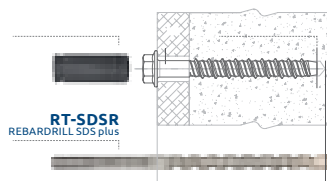
R-HPTIII-A4/ZP

ETA OPTION 1



RT-IS-15-1/2L

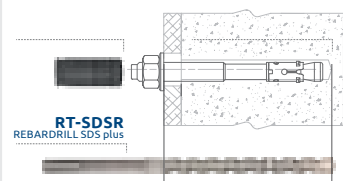
R-LX-10X100



Eg. RT-SDSR-12/210
working length $\geq t_{fix} + h_{nom} + 10mm$

RT-IS-19-1/2L

R-HPTII-12115/20



Eg. RT-SDSR-12/210
working length $\geq t_{fix} + h_{nom} + 10mm$



RAWLPLUG Academy

Use the e-learning training or sign up for our hands-on training.

- Mechanical anchors
- general characteristics and applications
- Mechanical anchors
- characteristic of product R-LX

www.rawlplug.co.uk

RACKING



PUBLIC SEATS



BALUSTRADE AND HANDRAIL



STEEL STRUCTURES



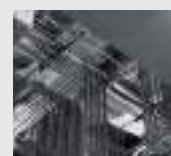
STEELWORK



LIFTS & ESCALATORS



CONDUITS



STEEL COLUMNS

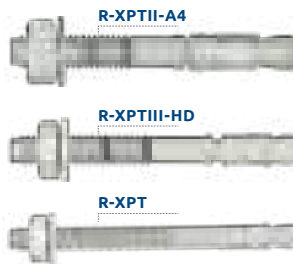


THROUGHBOLTS

OPTION 7

THROUGHBOLTS FOR NON-CRACKED CONCRETE

Stainless steel or zinc-plated throughbolt for non-cracked concrete



R-XPTII-A4 R-XPTIII-HD R-XPT

ETA OPTION 7* excluding R-XPT-



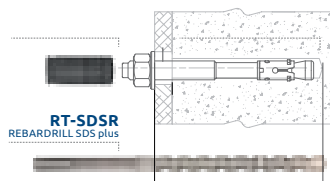
For M6, M20, M24



For M6, M24



RT-IS-19-1/2L R-XPTII-1211S/20



Eg. RT-SDSR-12/210
working length $\geq t_{fix} + h_{nom} + 10 \text{ mm}$

CURTAIN WALLING



BALUSTRADING



CLADDING



BARRIERS

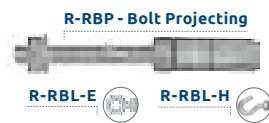
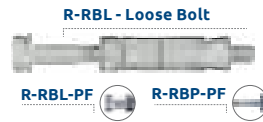


RAWLBOLTS

OPTION 1

RAWLBOLT® FOR CRACKED, NON-CRACKED CONCRETE, HOLLOW CORE SLAB AND CERAMIC SUBSTRATES

World's most popular all-purpose expanding shield anchor for solid or hollow substrate



R-RBL & R-RBP

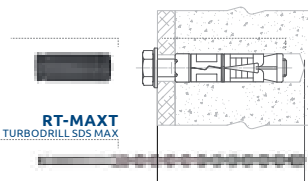
ETA OPTION 1-



hollow core slab and ceramic substrates



RT-IS-19-1/2L R-RBL-M12/10W



Eg. RT-MAXT-20/340
working length $\geq t_{fix} + h_{nom} + 5 \text{ mm}$

MACHINERY



GATES



LIFTS & ESCALATORS



SATELLITE



DROP-IN ANCHORS

MULTIPLE USE FOR NON-STRUCTURAL APPLICATIONS

INTERNALLY THREADED ANCHORS FOR CRACKED AND NON-CRACKED CONCRETE

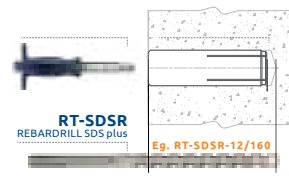
Internally threaded wedge anchor for simple hammer-set installation



R-DCA-A4 R-DCA R-DCL



RT-IS-19-1/2L R-DCA-10-40



Eg. RT-SDSR-12/160
working length $\geq h_{nom} + 2 \text{ mm}$

VENTILATION INSTALLATIONS



MECHANICAL INSTALLATIONS



PIPEWORK



SPRINKLER SYSTEMS



MECHANICAL ANCHORS

R-SPL Safety Plus


High performance mechanical anchor, ETA Option 7 non-cracked concrete



Approvals and Reports

• ETA-11/0126 - Option 7



Rawlplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-SPL SafetyPlus - Loose Bolt					
R-SPL-08090/15	12	90	15	50	✓
R-SPL-080110/40	12	110	40	50	✓
R-SPL-10105/20	15	105	20	50	✓
R-SPL-10120/40	15	120	40	50	✓
R-SPL-10140/60	15	140	60	50	✓
R-SPL-12120/25	18	120	25	25	✓
R-SPL-12150/50	18	150	50	25	✓
R-SPL-16145/25	24	145	25	10	✓
R-SPL-16170/50	24	170	50	10	✓
R-SPL-20175/30	28	175	30	10	✓

R-SPL-C Safety Plus


High performance mechanical anchor, ETA Option 7 non-cracked concrete



Approvals and Reports

• ETA-11/0126 - Option 7



Rawlplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-SPL-C SafetyPlus - Countersunk					
R-SPL-C-08090/20	12	90	20	50	✓
R-SPL-C-10105/25	15	105	25	50	✓
R-SPL-C-12125/30	18	125	30	25	✓
R-SPL-C-16145/30	24	145	30	10	✓

R-SPL-II Safety Plus II Countersunk


High performance mechanical anchor, ETA Option 1 cracked and non-cracked concrete



Approvals and Reports

• ETA-14/0345 - Option 1

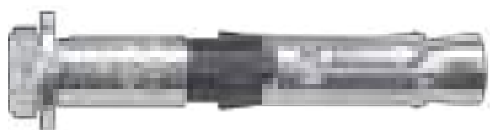


Rawlplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-SPLII-C - Countersunk					
R-SPL-II-06080/25C	10	80	25	50	✓
R-SPL-II-08090/26C	12	90	26	25	✓
R-SPL-II-10100/27C	15	100	27	20	✓
R-SPL-II-12125/33C	18	125	33	20	✓



R-SPL-II Safety Plus II Loose Bolt


High performance mechanical anchor, ETA Option 1 cracked and non-cracked concrete



Approvals and Reports

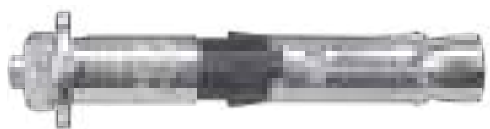
• ETA-11/0126 - Option 7



Rawplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-SPLII-L - Loose Bolt					
R-SPL-II-06080/20L	10	80	20	50	✓
R-SPL-II-06110/50L	10	110	20	50	✓
R-SPL-II-08080/10L	12	80	10	25	✓
R-SPL-II-08120/50L	12	120	50	25	✓
R-SPL-II-10090/10L	15	90	10	20	✓
R-SPL-II-10100/20L	15	100	20	20	✓
R-SPL-II-10130/50L	15	130	50	20	✓
R-SPL-II-10180100L	15	180	100	20	✓
R-SPL-II-12110/10L	18	110	10	20	✓
R-SPL-II-12125/25L	18	125	25	20	✓
R-SPL-II-12150/50L	18	150	50	20	✓
R-SPL-II-12200100L	18	200	100	10	✓
R-SPL-II-16125/10L	24	125	10	10	✓
R-SPL-II-16140/25L	24	140	25	10	✓
R-SPL-II-16165/50L	24	165	50	10	✓

R-SPL-II Safety Plus II Bolt Projecting


High performance mechanical anchor, ETA Option 1 cracked and non-cracked concrete



Approvals and Reports

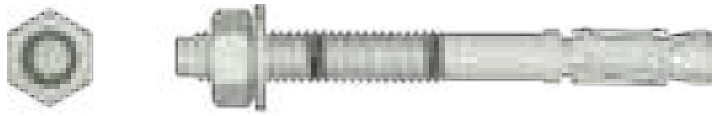
• ETA-14/0345 - Option 1



Rawplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-SPLII-P - Bolt Projecting					
R-SPL-II-06080/20P	10	80	20	50	✓
R-SPL-II-06110/50P	10	110	50	50	✓
R-SPL-II-10100/20P	15	100	20	20	✓
R-SPL-II-12125/25P	18	125	25	20	✓
R-SPL-II-12150/50P	18	150	25	10	✓
R-SPL-II-16125/10P	24	125	10	10	✓

R-HPTII-ZF Zinc Flake Throughbolt

Throughbolt anchor, ETA Option 1 for cracked and non-cracked concrete



Approvals and Reports

• ETA-12/0309



Rawlplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
			$t_{fix, r}$	$t_{fix, s}$	pcs	
	mm	mm	mm	mm		
R-HPTIIZF Zinc flake throughbolt						
R-HPTII-ZF-08065/15	8	65	15	-	100	✓
R-HPTII-ZF-08080/15	8	80	30	15	100	✓
R-HPTII-ZF-08100/35	8	100	50	35	100	✓
R-HPTII-ZF-08115/50	8	115	65	50	100	✓
R-HPTII-ZF-10065/5	10	65	5	5	50	✓
R-HPTII-ZF-10080/20	10	80	20	20	50	✓
R-HPTII-ZF-10095/15	10	95	35	15	50	✓
R-HPTII-ZF-10115/35	10	115	55	35	50	✓
R-HPTII-ZF-10130/50	10	130	70	50	50	✓
R-HPTII-ZF-12080/5	12	80	5	5	50	✓
R-HPTII-ZF-12100/5	12	100	25	5	50	✓
R-HPTII-ZF-12120/25	12	120	45	25	50	✓
R-HPTII-ZF-12135/40	12	135	60	40	50	✓
R-HPTII-ZF-12150/55	12	150	75	55	50	✓
R-HPTII-ZF-16105/10	16	105	10	10	25	✓
R-HPTII-ZF-16140/20	16	140	40	20	25	✓
R-HPTII-ZF-16180/60	16	180	80	60	25	✓
R-HPTII-ZF-16220/100	16	180	100	80	25	✓
R-HPTII-ZF-20125/5	20	125	5	5	25	✓
R-HPTII-ZF-20160/20	20	160	40	20	25	✓
R-HPTII-ZF-20200/60	20	200	80	60	10	✓



R-HPTII-A4 Stainless Steel Throughbolt


Stainless steel throughbolt anchor, ETA Option 1 for cracked and non-cracked concrete.



Approvals and Reports

• ETA-12/0021



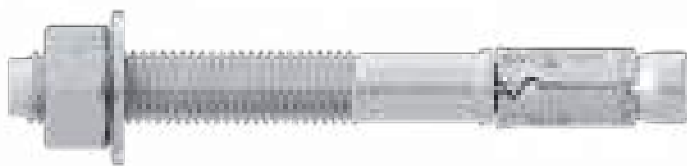
Rawplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
			$t_{fix, r}$	$t_{fix, s}$		
	mm	mm	mm	mm	pcs	
R-HPTIIA4 Stainless steel throughbolt						
R-HPTII-A4-08060/10	8	60	10	10	100	✓
R-HPTII-A4-08075/10	8	75	25	10	100	✓
R-HPTII-A4-08085/20	8	85	35	20	100	✓
R-HPTII-A4-08095/30	8	95	45	30	100	✓
R-HPTII-A4-08105/40	8	105	55	40	100	✓
R-HPTII-A4-08115/50	8	115	65	50	100	✓
R-HPTII-A4-10065/5	10	65	-	5	50	✓
R-HPTII-A4-10080/20	10	80	-	20	50	✓
R-HPTII-A4-10095/15	10	95	35	15	50	✓
R-HPTII-A4-10115/35	10	115	55	35	50	✓
R-HPTII-A4-10130/50	10	130	70	50	50	✓
R-HPTII-A4-10140/60	10	140	80	60	50	✓
R-HPTII-A4-12080/5	12	80	-	5	50	✓
R-HPTII-A4-12100/5	12	100	25	5	50	✓
R-HPTII-A4-12115/20	12	115	40	20	50	✓
R-HPTII-A4-12125/30	12	125	50	30	50	✓
R-HPTII-A4-12150/55	12	150	75	55	50	✓
R-HPTII-A4-12180/85	12	180	105	85	50	✓
R-HPTII-A4-16125/5	16	125	25	5	25	✓
R-HPTII-A4-16140/20	16	140	40	20	25	✓
R-HPTII-A4-16150/30	16	150	50	30	25	✓
R-HPTII-A4-16180/60	16	180	80	60	25	✓



NEW

R-HPTIII-ZP Zinc Plated Throughbolt


Throughbolt anchor, ETA Option 1 for cracked and non-cracked concrete



Approvals and Reports

• ETA-21/1082

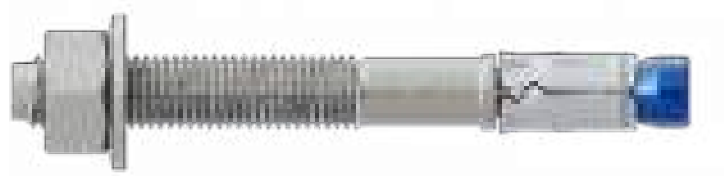


Rawlplug Code	Anchor		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-HPTIIIZP Zinc Plated Throughbolt				
R-HPTIIIZP08060/10	8	60	100	✓
R-HPTIIIZP08075/25	8	75	100	✓
R-HPTIIIZP08085/35	8	85	100	✓
R-HPTIIIZP08095/45	8	95	100	✓
R-HPTIIIZP08105/55	8	105	100	✓
R-HPTIIIZP08115/65	8	115	100	✓
R-HPTIIIZP10065/5	10	65	50	✓
R-HPTIIIZP10080/20	10	80	50	✓
R-HPTIIIZP10095/35	10	95	50	✓
R-HPTIIIZP10115/55	10	115	50	✓
R-HPTIIIZP10130/70	10	130	50	✓
R-HPTIIIZP12080/5	12	80	50	✓
R-HPTIIIZP12100/25	12	100	50	✓
R-HPTIIIZP12115/40	12	115	50	✓
R-HPTIIIZP12125/50	12	125	50	✓
R-HPTIIIZP12150/60	12	150	50	✓
R-HPTIIIZP12180/75	12	180	50	✓




NEW**R-HPTIII-A4 Stainless Steel Throughbolt**

Stainless steel throughbolt anchor, ETA Option 1 for cracked and non-cracked concrete.

**Approvals and Reports**

• ETA-21/1082



Rawlplug Code	Anchor		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-HPTIIIA4 Stainless Steel Throughbolt				
R-HPTIIIA408060/10	8	60	100	✓
R-HPTIIIA408075/25	8	75	100	✓
R-HPTIIIA408085/35	8	85	100	✓
R-HPTIIIA408095/45	8	95	100	✓
R-HPTIIIA408105/55	8	105	100	✓
R-HPTIIIA408115/65	8	115	100	✓
R-HPTIIIA410065/5	10	65	50	✓
R-HPTIIIA410095/35	10	95	50	✓
R-HPTIIIA410115/55	10	115	50	✓
R-HPTIIIA410130/70	10	130	50	✓
R-HPTIIIA410140/80	10	140	50	✓
R-HPTIIIA412080/5	12	80	50	✓
R-HPTIIIA412100/25	12	100	50	✓
R-HPTIIIA412115/40	12	115	50	✓
R-HPTIIIA412125/50	12	125	50	✓
R-HPTIIIA412150/75	12	150	50	✓
R-HPTIIIA412180105	12	180	50	✓

GEN III**The third generation band anchor with complete certification**

Optimised cone shape, increasing the rake angle floor straps

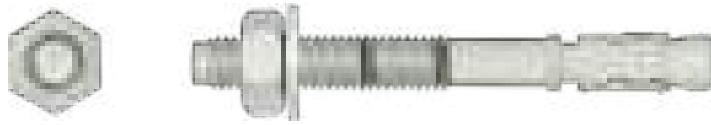
Fire resistance
R30 - R120

High performance in cracked & non-cracked concrete, confirmed ETA Option 1

Depth marker facilitating anchor installation

R-XPT Throughbolt, bright zinc plate

Throughbolt, ETA Option 7 non-cracked concrete



Installation
guide movie

Approvals and Reports

• ETA-08/0339



Rawlplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
			$t_{fix, r}$	$t_{fix, s}$	pcs	
	mm	mm	mm	mm		
R-XPT-06050/10	6	50	10	10	100	✓
R-XPT-06065/5	6	65	25	5	100	✓
R-XPT-06085/25	6	85	45	25	100	✓
R-XPT-08050/5	8	50	5	5	100	✓
R-XPT-08060/10	8	60	10	10	100	✓
R-XPT-08065/15	8	65	15	15	100	✓
R-XPT-08075/10	8	75	25	10	100	✓
R-XPT-08085/20	8	85	35	20	100	✓
R-XPT-08095/30	8	95	45	30	100	✓
R-XPT-08115/50	8	115	65	50	100	✓
R-XPT-08140/75	8	140	90	75	100	✓
R-XPT-10065/5	10	65	5	5	50	✓
R-XPT-10080/10	10	80	20	10	50	✓
R-XPT-10095/25	10	95	35	25	50	✓
R-XPT-10115/45	10	115	55	45	50	✓
R-XPT-10130/60	10	130	70	60	50	✓
R-XPT-10140/70	10	140	80	70	50	✓
R-XPT-12080/5	12	80	5	5	50	✓
R-XPT-12100/5	12	100	25	5	50	✓
R-XPT-12120/25	12	120	45	25	50	✓
R-XPT-12125/30	12	125	50	30	50	✓
R-XPT-12135/40	12	135	60	40	50	✓
R-XPT-12140/45	12	140	65	45	50	✓
R-XPT-12150/55	12	150	75	55	50	✓
R-XPT-12180/85	12	180	105	85	50	✓
R-XPT-12220/125	12	220	145	125	50	✓
R-XPT-16090/10	16	90	-	-	25	✓
R-XPT-16100/5	16	100	5	-	25	✓
R-XPT-16105/10	16	105	10	-	25	✓
R-XPT-16125/5	16	125	25	5	25	✓
R-XPT-16140/20	16	140	40	20	25	✓
R-XPT-16150/30	16	150	50	30	25	✓
R-XPT-16180/60	16	180	80	60	25	✓
R-XPT-16220/100	16	220	120	100	25	✓
R-XPT-16280/160	16	280	180	160	15	✓
R-XPT-20125/5	20	125	5	-	25	✓
R-XPT-20160/20	20	160	40	20	25	✓
R-XPT-20200/60	20	200	80	60	10	✓
R-XPT-20300/160	20	300	180	160	10	✓
R-XPT-24180/20	24	180	35	20	10	✓
R-XPT-24260/100	24	260	115	100	10	✓
R-XPT-24300/140	24	300	155	140	10	✓



R-XPT Throughbolt, bright zinc plate Cont.

Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-S1-XPT08075/8	8 x 75 ZP	8	5	✓
R-S1-XPT10080/6	10 x 80 ZP	6	5	✓
R-S1-XPT12100/4	12 x 100 ZP	4	5	✓
R-S1-XPT10115/4	10 x 115 ZP	4	5	✓
R-S1-XPT12125/2	12 x 125 ZP	2	5	✓
R-S1-XPT16105/2	16 x 105 ZP	2	5	✓

R-XPTII-A4 Stainless steel throughbolt


Stainless steel throughbolt, ETA Option 7 non-cracked concrete



Approvals and Reports

• ETA-12/0384



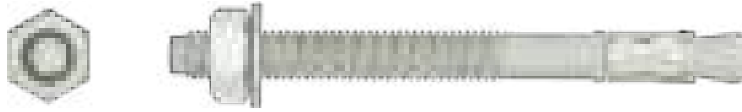
Rawlplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
			$t_{fix, r}$	$t_{fix, s}$	pcs	
	mm	mm	mm	mm		
R-HPTIIA4 Stainless steel throughbolt						
R-XPTII-A4-06050/10	6	50	10	10	100	✓
R-XPTII-A4-06085/25	6	85	25	5	100	✓
R-XPTII-A4-08060/10	8	60	10	10	100	✓
R-XPTII-A4-08075/10	8	75	25	10	100	✓
R-XPTII-A4-08085/20	8	85	35	20	100	✓
R-XPTII-A4-08095/30	8	95	45	30	100	✓
R-XPTII-A4-08105/40	8	105	55	40	100	✓
R-XPTII-A4-08115/50	8	115	65	50	100	✓
R-XPTII-A4-10065/5	10	65	5	5	50	✓
R-XPTII-A4-10080/20	10	80	20	20	50	✓
R-XPTII-A4-10095/15	10	95	35	15	50	✓
R-XPTII-A4-10115/35	10	115	55	35	50	✓
R-XPTII-A4-10130/50	10	130	70	50	50	✓
R-XPTII-A4-10140/60	10	140	80	60	50	✓
R-XPTII-A4-12080/5	12	80	5	5	50	✓
R-XPTII-A4-12100/5	12	100	5	25	50	✓
R-XPTII-A4-12115/20	12	115	-	20	50	✓
R-XPTII-A4-12125/30	12	125	50	30	50	✓
R-XPTII-A4-12150/55	12	150	75	55	50	✓
R-XPTII-A4-12180/85	12	180	105	85	50	✓
R-XPTII-A4-16125/5	16	125	5	5	25	✓
R-XPTII-A4-16140/20	16	140	40	20	25	✓
R-XPTII-A4-16150/30	16	150	50	30	25	✓
R-XPTII-A4-16180/60	16	180	80	60	25	✓
R-XPTII-A4-20125/5	20	125	5	5	25	✓
R-XPTII-A4-20160/20	20	160	40	20	25	✓
R-XPTII-A4-20200/60	20	200	80	60	10	✓
R-XPTII-A4-20300/16	20	300	180	160	10	✓
R-XPTII-A4-24260/10	24	260	120	100	10	✓


R-XPTIII-HD Hot Dip Galvanised Throughbolt

Hot Dip galvanised throughbolt, for non-cracked concrete

Approvals and Reports

• ETA-21/0062



Rawlplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
			$t_{fix,r}$	$t_{fix,s}$		
	mm	mm	mm	mm	pcs	
R-XPTIII-HD08060/10	8	60	-	10	100	✓
R-XPTIII-HD08075/10	8	75	-	10	100	✓
R-XPTIII-HD08080/15	8	80	-	15	100	✓
R-XPTIII-HD08095/30	8	95	-	30	100	✓
R-XPTIII-HD08115/50	8	115	-	50	100	✓
R-XPTIII-HD08140/75	8	140	-	75	100	✓
R-XPTIII-HD10065/5	10	65	-	5	100	✓
R-XPTIII-HD10080/10	10	80	-	10	50	✓
R-XPTIII-HD10095/25	10	95	-	25	50	✓
R-XPTIII-HD10115/45	10	115	-	45	50	✓
R-XPTIII-HD10130/60	10	130	-	60	50	✓
R-XPTIII-HD10140/70	10	140	-	70	50	✓
R-XPTIII-HD12080/5	12	80	-	5	50	✓
R-XPTIII-HD12100/5	12	100	-	5	50	✓
R-XPTIII-HD12120/25	12	120	-	25	50	✓
R-XPTIII-HD12125/30	12	125	-	30	50	✓
R-XPTIII-HD12135/40	12	135	-	40	50	✓
R-XPTIII-HD12150/55	12	150	-	55	50	✓
R-XPTIII-HD12180/85	12	180	-	85	50	✓
R-XPTIII-HD12220/125	12	220	-	125	50	✓
R-XPTIII-HD16125/5	16	125	-	5	25	✓



XPT

Cost-effective, High Performance in
Non-Cracked Concrete Confirmed by
ETA Option 7



R-RBL Rawlbolt - loose bolt

World's most popular all-purpose expanding shield anchor, ETA Option 1 for cracked and non-cracked concrete



Approvals and Reports


• ETA-11/0479



Installation
guide movie

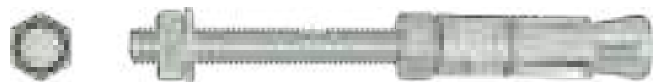
Rawlplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-RBL-M06/10W	12	55	10	50	✓
R-RBL-M06/25W	12	70	25	50	✓
R-RBL-M06/40W	12	85	40	50	✓
R-RBL-M08/10W	14	65	10	50	✓
R-RBL-M08/25W	14	80	25	50	✓
R-RBL-M08/40W	14	95	40	50	✓
R-RBL-M10/10W	16	75	10	50	✓
R-RBL-M10/25W	16	90	25	50	✓
R-RBL-M10/50W	16	115	50	50	✓
R-RBL-M10/75W	16	140	75	50	✓
R-RBL-M12/10W	20	90	10	25	✓
R-RBL-M12/25W	20	105	25	25	✓
R-RBL-M12/40W	20	120	40	25	✓
R-RBL-M12/60W	20	140	60	25	✓
R-RBL-M16/15W	25	135	15	10	✓
R-RBL-M16/30W	25	150	30	10	✓
R-RBL-M16/60W	25	180	60	10	✓
R-RBL-M20/60W	32	195	60	10	✓
R-RBL-M20/100W	32	235	110	10	✓

R-RBL Rawlbolt - loose bolt

Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm			Quantity	
				Packs	
R-S1-RBL-M8/10/5	14	M8/10L	5	5	✓
R-S1-RBL-M8/25/5	14	M8/25L	5	5	✓
R-S1-RBL-M10/10/5	16	M10/10L	5	5	✓
R-S1-RBL-M10/25/5	16	M10/25L	5	5	✓
R-S1-RBL-M10/50/5	16	M10/50L	5	5	✓
R-S1-RBL-M12/10/5	20	M12/10L	5	5	✓

R-RBP Rawlbolt - bolt projecting

World's most popular all-purpose expanding shield anchor, ETA Option 1 for cracked and non-cracked concrete





Installation
guide movie

Approvals and Reports

• ETA-11/0479



Rawlplug Code	Anchor		Fixture	Quantity	
	Drill size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-RBP-M06/10W	12	65	10	50	✓
R-RBP-M06/25W	12	80	25	50	✓
R-RBP-M06/60W	12	115	60	50	✓
R-RBP-M08/10W	14	75	10	50	✓
R-RBP-M08/25W	14	90	25	50	✓
R-RBP-M08/60W	14	125	60	50	✓
R-RBP-M10/15W	16	90	15	50	✓
R-RBP-M10/30W	16	105	30	50	✓
R-RBP-M10/60W	16	135	60	50	✓
R-RBP-M12/15W	20	110	15	25	✓
R-RBP-M12/30W	20	125	30	25	✓
R-RBP-M12/75W	20	170	75	25	✓
R-RBP-M16/15W	25	150	15	10	✓
R-RBP-M16/35W	25	170	35	10	✓
R-RBP-M16/75W	25	210	75	10	✓
R-RBP-M20/15W	32	170	15	10	✓
R-RBP-M20/30W	32	185	30	10	✓
Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm			Quantity	
				Packs	
R-S1-RBP-M8/25/5	14	M8/25P	5	5	✓
R-S1-RBP-M8/60/5	14	M8/60P	5	5	✓
R-S1-RBP-M10/60/5	16	M10/60P	5	5	✓
R-S1-RBP-M12/15/5	20	M12/15P	5	5	✓
R-S1-RBP-M12/30/5	20	M12/30P	5	5	✓
R-S1-RBP-M12/75/5	20	M12/75P	5	5	✓
R-RBP-M24/75W	24	M24/75P	5	5	✓



ON PAGE 82

Discover the RAWLNUT™ Flexi Plug



MECHANICAL ANCHORS

R-RBL-H Rawlbolt - hook bolt

World's most popular all-purpose expanding shield anchor - hook bolt version



Installation
guide movie

Approvals and Reports



Rawlplug Code	Anchor				Quantity	
	Drill Size	Diameter	Length	Hook Diameter	Box	
	mm		mm	mm	pcs	
R-RBL-06HW	12	M6	83	8	25	✓
R-RBL-08HW	14	M8	98	10	25	✓
R-RBL-10HW	16	M10	120	12	25	✓
R-RBL-12HW	20	M12	145	16	25	✓
Rawlplug Code	Drill Size	Product Size	Hook Diameter	Product Quantity in Pack	Minimum Order	
	mm		mm		Quantity	
	mm		mm		Packs	
R-S1-RBL-08H/2	14	M8	10	2	5	✓

R-RBL-E Rawlbolt - eye bolt

World's most popular all-purpose expanding shield anchor - eye bolt version



Installation
guide movie

Approvals and Reports



Rawlplug Code	Anchor				Quantity	
	Drill Size	Diameter	Length	Eye Diameter	Box	
	mm		mm	mm	pcs	
R-RBL-06EW	12	M6	73	10	25	✓
R-RBL-08EW	14	M8	87	12	25	✓
R-RBL-10EW	16	M10	108	14	25	✓
R-RBL-12EW	20	M12	130	17	25	✓
Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack		Minimum Order	
	mm				Quantity	
	mm				Packs	
R-S1-RBL-08E/2	14	M8	2		5	✓
R-S1-RBL-12E/2	20	M12	2		5	✓



R-RB Rawlbolt shield


World's most popular all-purpose expanding shield anchor - shield



Installation
guide movie

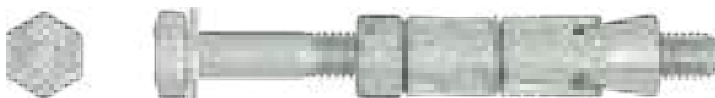
Approvals and Reports




Rawplug Code	Anchor			Fixture	Quantity	
	Drill Size	Diameter	Length	Hole Diameter	Box	
	mm		mm	mm	pcs	
R-RB-M06W	12	M6	45	6.5	100	✓
R-RB-M08W	14	M8	50	9	100	✓
R-RB-M10W	16	M10	60	11	100	✓
R-RB-M12W	20	M12	75	13	50	✓
R-RB-M16W	25	M16	115	17	25	✓
R-RB-M20W	32	M20	130	22	15	✓

RBL2 - Shield anchor loose bolt - Economy range

All-purpose expanding shield anchor - loose bolt version



Rawplug Code	Anchor			Fixture	Quantity	
	Drill Size	Diameter	Length	Maximum Thickness	Box	
	mm		mm	mm	pcs	
RBL2-M06/10W	12	M6	55	10	25	✓
RBL2-M06/25W	12	M6	70	25	25	✓
RBL2-M06/40W	12	M6	85	40	25	✓
RBL2-M08/10W	14	M8	65	10	25	✓
RBL2-M08/25W	14	M8	80	25	25	✓
RBL2-M08/40W	14	M8	95	40	25	✓
RBL2-M10/10W	16	M10	75	10	25	✓
RBL2-M10/25W	16	M10	90	25	25	✓
RBL2-M10/50W	16	M10	115	50	25	✓
RBL2-M10/75W	16	M10	140	75	25	✓
RBL2-M12/10W	20	M12	90	10	25	✓
RBL2-M12/60W	20	M12	140	60	25	✓

MECHANICAL ANCHORS



RBL2 - Shield anchor loose bolt - Economy range Cont.

Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm			Quantity	
				Packs	
R-S1-RBL2-M6/10/5	2	M6/10L	5	5	✓
R-S1-RBL2-M6/25/5	12	M6/25L	5	5	✓
R-S1-RBL2-M6/40/5	12	M6/40L	5	5	✓
R-S1-RBL2-M8/10/5	14	M8/10L	5	5	✓
R-S1-RBL2-M8/25/5	14	M8/25L	5	5	✓
R-S1-RBL2-M10/10/5	16	M10/10L	5	5	✓
R-S1-RBL2-M10/25/5	16	M10 25L	5	5	✓
R-S1-RBL2-M10/50/5	16	M10/50L	5	5	✓
R-S1-RBL2-M10/75/5	16	M10/75L	5	5	✓
R-S1-RBL2-M12/60/5	20	M12/60L	5	5	✓

RBP2 - Shield anchor bolt projecting - Economy range

All-purpose expanding shield anchor - bolt projecting version



Rawlplug Code	Anchor			Fixture	Quantity	
	Drill Size	Diameter	Length	Maximum Thickness	Box	
	mm		mm	mm	pcs	
RBP2-M08/10W	14	M8	75	10	25	✓
RBP2-M08/60W	14	M8	125	60	25	✓
RBP2-M10/15W	16	M10	90	15	25	✓
RBP2-M10/60W	16	M10	135	60	25	✓
RBP2-M12/75W	20	M12	170	75	25	✓
Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order		
	mm			Quantity		
				Packs		
R-S1-RBP2-M8/60/5	14	M8/60P	5	5		✓
R-S1-RBP2-M10/30/5	16	M10/30P	5	5		✓
R-S1-RBP2-M10/60/5	16	M10/60P	5	5		✓
R-S1-RBP2-M12/75/5	20	M12/75P	5	5		✓

RBL2 Shield Anchors - Economy range

All-purpose expanding shielded anchor - hook and eye bolts



RBL2-H



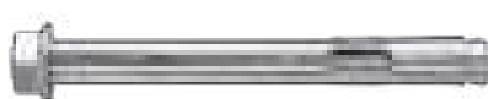
RBL2-E

Rawplug Code	Drill Size	Product Size	Eye / Hook Diameter	Product Quantity in Pack	Minimum Order	
	mm		mm		Quantity	
					Packs	
R-S1-RBL2-06E/2	12	M6 EYE	10	2	5	✓
R-S1-RBL2-06E/5	12	M6 EYE	10	5	5	✓
R-S1-RBL2-06H/2	12	M6 HOOK	8	2	5	✓
R-S1-RBL2-08E/5	14	M8 EYE	12	5	5	✓
R-S1-RBL2-10E/5	16	M10 EYE	14	5	5	✓

R-RLK Rawlok Sleeve Anchor

All purpose expansion anchor for use in medium weight applications.

Approvals and Reports




R-RLK-L



R-RLK-P

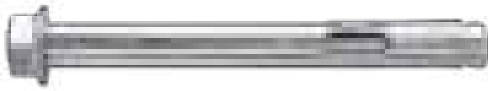


Rawplug Code	Anchor		Fixture	Quantity	
	Drill Size	Length	Maximum Thickness	Box	
	mm	mm	mm	pcs	
R-RLK Rawlok Loose Bolt - Zinc Plated					
R-RLK-L-08060	10	60	15	50	✓
R-RLK-L-08080	10	80	35	50	✓
R-RLK-L-10070	12	70	14	25	✓
R-RLK-L-10100	12	100	44	25	✓
R-RLK Rawlok Projecting Bolt - Zinc Plated					
R-RLK-P-05056	6.5	56	25	100	✓
R-RLK-P-06040	8	40	10	100	✓
R-RLK-P-06065	8	65	35	50	✓
R-RLK-P-08050	10	50	10	50	✓
R-RLK-P-08075	10	75	36	50	✓
R-RLK-P-08095	10	95	55	25	✓
R-RLK-P-10070	12	75	27	25	✓
R-RLK-P-10100	12	100	50	10	✓
R-RLK-P-10130	12	130	80	10	✓
R-RLK-P-12110	16	110	55	10	✓
R-RLK-P-12145	16	145	85	10	✓

MECHANICAL ANCHORS

Sleeve anchor, Projecting Bolt, Zinc-plated

All purpose expansion anchor for use in applications in concrete and clay brick



Rawlplug Code	Plug		Quantity		
	Drill Size	Length	Box		
	mm	mm	pcs		
KT-08085	M10	85	100	✓	
KT-10080	M12	80	50	✓	
KT-10100	M12	100	50	✓	
KT-12060	M16	60	50	✓	
KT-12075	M16	75	50	✓	
KT-12100	M16	100	25	✓	
KT-12130	M16	130	25	✓	
KT-16150	M20	150	20	✓	
Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-S1-KT-10080	M12	10 x 80 ZP	2	5	✓
R-S1-KT-12100	M16	12 x 100 ZP	2	5	✓
R-S1-KT-16150/2	M20	16 x 150 ZP	2	5	✓

R-LX Concrete screwbolt

Self-tapping concrete screwbolt. ETA/UKTA Approvals cracked and non-cracked concrete.



Features

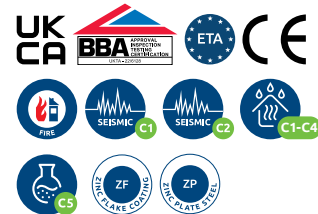
R-LX screws have been designed in two variants, and come with high quality zinc electroplated (ZP) finish or zinc-flake (ZF) finish of even higher corrosion resistance. The manufacturing process has allowed us to eliminate the risk of what is referred to as hydrogen embrittlement which haunts contractors when they decide to use products made of high hardness carbon steel.





Installation guide movie

Approvals and Reports




• ETA/UKTA Approvals



Head Type	Rawlplug Code	Drill Size	Fixture			Quantity	
			Length	Maximum Thickness		Box	
				L	t _{fix, r}		
		mm	mm	mm	mm	pcs	
R-LX-CS Countersunk Concrete Screw Anchor - Zinc Flake							
 R-LX-CS-ZF	R-LX-06X075-CS-ZF	6.0	75	35	20	100	✓
	R-LX-06X100-CS-ZF	6.0	100	60	45	100	✓
	R-LX-06X150-CS-ZF	6.0	150	110	95	100	✓
	R-LX-08X060-CS-ZF	8.0	60	10	-	100	✓
	R-LX-08X075-CS-ZF	8.0	75	25	5	100	✓




R-LX Concrete screwbolt Cont.

Head Type	Rawlplug Code	Drill Size	Fixture			Quantity	
			Length	Maximum Thickness		Box	
			L	t _{fix, r}	t _{fix, s}		
		mm	mm	mm	mm	pcs	
R-LX-HF Hex with Flange Concrete Screw Anchor - Zinc Flake							
 R-LX-HF-ZF	R-LX-06X050-HF-ZF	6.0	50	10	-	100	✓
	R-LX-06X075-HF-ZF	6.0	75	35	20	100	✓
	R-LX-06X100-HF-ZF	6.0	100	60	45	100	✓
	R-LX-08X060-HF-ZF	8.0	60	10	-	100	✓
	R-LX-08X090-HF-ZF	8.0	90	40	20	100	✓
	R-LX-08X100-HF-ZF	8.0	100	50	30	100	✓
	R-LX-08X130-HF-ZF	8.0	130	80	60	50	✓
	R-LX-08X150-HF-ZF	8.0	150	100	80	50	✓
R-LX-I Internal Threaded Head Screw Anchor - Zinc Plate - Single Threaded							
 R-LX-I	R-LX-06X035-I08-ZP (8mm)	6.0	M8 x 35	-	-	100	✓
	R-LX-06X035-I10-ZP (10mm)		M8 x 35	-	-	100	✓

Concrete Screw testing gauge

Testing gauge allows you to determine if the R-LX screw anchors are suitable for re-use



Rawlplug Code	Description	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-LX-TEST-08/2	Wear Gauge for R-LX-08	2	5	✓
R-S1-LX-TEST-10/2	Wear Gauge for R-LX-10	2	5	✓
R-S1-LX-TEST-14/2	Wear Gauge for R-LX-14	2	5	✓

MECHANICAL ANCHORS

NEW

R-HLX Concrete Screwbolt

Self-tapping concrete screwbolt. ETA Option 1 cracked and non-cracked concrete.






The new thread geometry with additional cutting teeth ensures quick and easy installation, also in reinforced concrete C20/25 - C50/60

Approvals and Reports

• ETA-23/0707 Option 1



Head Type	Rawplug Code	Drill Size	Length	Quantity	
		mm	mm	Box pcs	
R-HLX-HF Hex with Flange Concrete Screw Anchor - Zinc Flake					
 R-HLX-HF-ZF	R-HLX-10X060-HF-ZF	10.0	60	50	✓
	R-HLX-10X070-HF-ZF	10.0	70	50	✓
	R-HLX-10X080-HF-ZF	10.0	80	50	✓
	R-HLX-10X090-HF-ZF	10.0	90	50	✓
	R-HLX-10X100-HF-ZF	10.0	100	50	✓
	R-HLX-10X120-HF-ZF	10.0	120	25	✓
	R-HLX-10X140-HF-ZF	10.0	140	25	✓
	R-HLX-10X180-HF-ZF	10.0	180	20	✓
	R-HLX-10X200-HF-ZF	10.0	200	20	✓
	R-HLX-12X070-HF-ZF	12.0	70	50	✓
	R-HLX-12X090-HF-ZF	12.0	90	50	✓
	R-HLX-12X110-HF-ZF	12.0	110	50	✓
	R-HLX-12X130-HF-ZF	12.0	130	50	✓
	R-HLX-12X150-HF-ZF	12.0	150	50	✓
	R-HLX-14X075-HF-ZF	14.0	75	20	✓
	R-HLX-14X100-HF-ZF	14.0	100	20	✓
	R-HLX-14X130-HF-ZF	14.0	130	20	✓
	R-HLX-14X150-HF-ZF	14.0	150	15	✓
	R-HLX-14X180-HF-ZF	14.0	180	10	✓
R-HLX-CS Countersunk Concrete Screw Anchor - Zinc Flake					
 R-HLX-CS-ZF	R-HLX-10X070-CS-ZF	10.0	70	50	✓
	R-HLX-10X090-CS-ZF	10.0	90	50	✓
	R-HLX-10X100-CS-ZF	10.0	100	50	✓
	R-HLX-10X120-CS-ZF	10.0	120	25	✓
	R-HLX-10X140-CS-ZF	10.0	140	25	✓

NEW

RT-IS 1/2" Extended impact socket for R-HLX Hex Head

Longer socket enables you to screw in fastenings in hard-to-reach places



Rawplug Code	Cap Size	Length	Quantity	
	mm	mm	pcs	
RT-IS-13-1/2L	13	78	Pack of 1	✓
RT-IS-15-1/2L	15	78	Pack of 1	✓
RT-IS-17-1/2L	17	78	Pack of 1	✓
RT-IS-19-1/2L	19	78	Pack of 1	✓



R-DCA / R-DCA-A4 Drop-in anchor

Internally threaded drop in anchor for simple hammer-set installation. Multiple Use for non-structural applications in cracked and uncracked concrete




Installation guide movie

Approvals and Reports

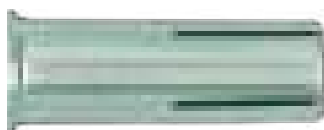
- ETA-13/0584
- A1 Fire Resistance (96/603/EC)



Rawlplug Code	Anchor			Quantity	
	Drill Size	Internal Diameter	Length	Box	
	mm		mm	pcs	
R-DCA					
R-DCA-06-25	8	M6	25	100	✓
R-DCA-08-30	10	M8	30	100	✓
R-DCA-10-40	12	M10	40	50	✓
R-DCA-12-50	15	M12	50	50	✓
R-DCA-16-65	20	M16	65	25	✓
R-DCA-20-80	25	M20	80	15	✓
R-DCA-A4					
R-DCA-06-25-A4	8	M6	25	100	✓
R-DCA-08-30-A4	10	M8	30	100	✓
R-DCA-10-40-A4	12	M10	40	50	✓
R-DCA-12-50-A4	15	M12	50	50	✓
R-DCA-16-65-A4	18	M16	65	25	✓

R-DCL Lipped drop-in anchor

Internally threaded drop in anchor with lip for simple hammer-set installation. Multiple Use for non-structural applications in cracked and uncracked concrete




Installation guide movie

Approvals and Reports

- ETA-13/0584
- A1 Fire Resistance (96/603/EC)




Rawlplug Code	Anchor			Quantity	
	Drill Size	Internal Diameter	Length	Box	
	mm		mm	pcs	
R-DCL-06	8	M6	25	100	✓
R-DCL-08	10	M8	30	100	✓
R-DCL-10	12	M10	40	50	✓
R-DCL-12	15	M12	50	50	✓
R-DCL-16	20	M16	65	25	✓

MECHANICAL ANCHORS

Drop-in Anchor Setting Tool

Manual setting tool for drop in anchor installation.




Rawlplug Code	Use with Anchor Size	Diameter			Quantity		
		d ₄	d ₅	l ₂	Box		
		mm			pcs		
R-DCA-ST-06	M6	5.0	7.5	14.8	1		✓
R-DCA-ST-08	M8	6.6	9.5	18.0	1		✓
R-DCA-ST-10	M10	8.3	11.5	23.0	1		✓
R-DCA-ST-12	M12	10.2	14.5	28.0	1		✓
R-DCA-ST-16	M16	13.5	19.5	33.0	1		✓
R-DCA-ST-20	M20	16.8	24.5	47.0	1		✓

Drop-in Anchor Setting Tool with handle

Manual setting tool for drop in anchor installation.



Rawlplug Code	Use with Anchor Size	Diameter			Quantity		
		d ₄	d ₅	l ₂	Box		
		mm			pcs		
R-DCA-ST-II-06	M6	5.0	7.5	14.8	1		✓
R-DCA-ST-II-08	M8	6.6	9.5	18.0	1		✓
R-DCA-ST-II-10	M10	8.3	11.5	23.0	1		✓
R-DCA-ST-II-12	M12	10.2	14.5	28.0	1		✓
R-DCA-ST-II-16	M16	13.5	19.5	33.0	1		✓

Rawlplug Tension Tester Kit

Model 2000 tester kit for measurement of tensile loads on anchors.
Other models available, contact 0141 638 7961 for more information



Rawlplug Code	Description	Quantity		
		Box		
		pcs		
R-TESTER	Tension Tester Kit	1		✓





**THE FF1 & FFS
BLUE MARVELS.
DESIGNED TO TAKE
A PIECE OF EARTH
WITH THEM.**

ON PAGES 64/65/207.





Lightweight Fixings

Frame fixings	64-66
Metal frame screw	66
Metal fixings	67
Hammer-in fixings	68-70
Universal fixings	71-76
Solid wall fixings	77-78
Hollow wall fixings	78-83
Sanitary & Solution fixings	84-89

LIGHTWEIGHT FIXINGS

UNIVERSAL
SOLUTIONS
FOR ALL
APPLICATIONS



RAWLPLUG® Academy

Use the e-learning training
or sign up for our hands-on training.

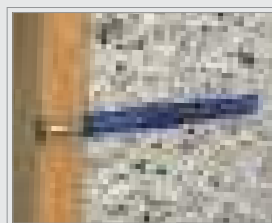
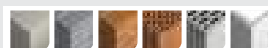
www.rawlplug.co.uk

R-FF1

ETA ACCORDING TO
ETAG 020:2012

FRAME FIXING WITH LONG
EXPANSION ZONE

Universal frame fixing
for many applications



CURTAIN WALLING



DOOR AND WINDOW FRAMES



TV BRACKETS

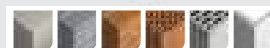


R-FFS

ETA ACCORDING TO
ETAG 020:2012

FRAME FIXING WITH SHORT
EXPANSION ZONE

Fast assembly due to
two shallow anchoring
depth



VENTILATED FAÇADES



AIR CONDITIONER



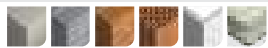
BALUSTRADES AND HANDRAILS



R-UNO

UNIVERSAL PLUG

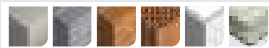
Truly universal plug which fixes into any base material



4ALL

UNIVERSAL PLUG

High performance nylon plug for all types of substrates



R-DRA-01 R-DRA-02

SELF-DRILL FIXING

Quick and easy to install in plasterboard and gypsum fibreboards. Perfect for loads of up to 15 kg

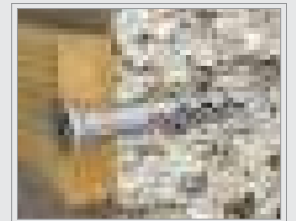
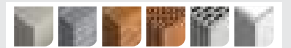


R-FX

ETA ACCORDING TO
EAD 330196-01-0604

NYLON HAMMER-IN FIXING

The hammer-in fixing for fast, simple, cost-effective installations



SWINGS



POTS



LIGHTING



PLINTHS



BATHROOM FITTINGS



KITCHEN RAILS



ELECTRICAL OUTLETS



TIMBER/METAL BATTENS



WALL SHELVES



INDUSTRIAL CAMERAS



WALL SHELVES



TOWEL RAILS



FF1 Nylon frame fixing

Universal frame fixing for many applications. ETA According to ETAG 020:2012



FF1-N-K Frame Fixing with Collar



FF1-N-L Frame Fixing Countersunk




Installation guide movie

Approvals and Reports


• ETA-12/0398



Drill Size	Rawlplug Code	Plug	Fixture		Quantity		
		Length	Maximum Thickness		Box		
			t _{fix, r}	t _{fix, s}			
		mm	mm	mm	pcs		
Zinc Plated	FF1-N-K Frame fixing with collar - Zinc Plated screw, Hex head with Torx drive						
	Ø10	R-FF1-N-10K080	80	30	10	50	✓
		R-FF1-N-10K100	100	50	30	25	✓
		R-FF1-N-10K120	120	70	50	25	✓
		R-FF1-N-10K140	140	90	70	25	✓
		R-FF1-N-10K160	160	110	90	25	✓
		R-FF1-N-10K200	200	150	130	25	✓
		R-FF1-N-10K240	240	190	170	25	✓
		R-FF1-N-10K300	300	250	230	10	✓
	FF1-N-L Frame fixing countersunk - Zinc Plated screw, Torx head drive						
	Ø8	R-FF1-N-08L080	80	-	10	50	✓
		R-FF1-N-08L100	100	-	30	50	✓
		R-FF1-N-08L120	120	-	50	50	✓
	Ø10	R-FF1-N-10L080	80	30	10	50	✓
		R-FF1-N-10L100	100	50	30	25	✓
		R-FF1-N-10L120	120	70	50	25	✓
		R-FF1-N-10L140	140	90	70	25	✓
		R-FF1-N-10L160	160	110	90	25	✓
		R-FF1-N-10L200	200	150	130	25	✓
		R-FF1-N-10L240	240	190	170	25	✓
		R-FF1-N-10L300	300	250	230	10	✓
A4 Stainless Steel		FF1-N-K Frame fixing with collar - A4 Stainless Steel screw, Hex head with Torx drive					
	Ø10	R-FF1-N-10K080-A4	80	30	10	50	✓
		R-FF1-N-10K100-A4	100	50	30	25	✓
		R-FF1-N-10K120-A4	120	70	50	25	✓
		R-FF1-N-10K140-A4	140	90	70	25	✓
		R-FF1-N-10K160-A4	160	110	90	25	✓
		R-FF1-N-10K200-A4	200	150	130	25	✓
		R-FF1-N-10K240-A4	240	190	170	25	✓
		R-FF1-N-10K300-A4	300	250	230	10	✓
	FF1-N-L Frame fixing countersunk - Stainless Steel screw, Torx head drive						
	Ø8	R-FF1-N-08L080-A4	80	-	10	50	✓
		R-FF1-N-08L100-A4	100	-	30	50	✓
		R-FF1-N-08L120-A4	120	-	50	50	✓
	Ø10	R-FF1-N-10L080-A4	80	30	10	50	✓
		R-FF1-N-10L100-A4	100	50	30	25	✓
		R-FF1-N-10L120-A4	120	70	50	25	✓
		R-FF1-N-10L140-A4	140	90	70	25	✓
		R-FF1-N-10L160-A4	160	110	90	25	✓
		R-FF1-N-10L200-A4	200	150	130	25	✓
		R-FF1-N-10L240-A4	240	190	170	25	✓
		R-FF1-N-10L300-A4	300	205	230	10	✓



FF1 Nylon frame fixing Cont.

Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-S1-FF1N10K120/4	10	10 x 120 HEX ZP	4	5	✓
R-S1-FF1N10K140/4	10	10 x 140 HEX ZP	4	5	✓
R-S1-FF1N10L100/6	10	10 x 100 CSK ZP	6	5	✓

R-FFS short frame fixing with collar hex head


Universal short frame fixing for many applications including ballustrading



Approvals and Reports

• ETA-18/0818




Rawlplug Code	Drill Size	Plug		Screw		Fixture			Quantity	
		Diameter	Length	Diameter	Length	Maximum Thickness		Hole Diameter	Box	
						t _{fix, hef} =40mm	t _{fix, hef} =50mm			
		mm	mm	mm	mm	mm	mm	mm	mm	
R-FFS-10K050	10	10	50	7	59	10	-	12.5	50	✓
R-FFS-10K060	10	10	60	7	69	20	10	12.5	50	✓
R-FFS-10K080	10	10	80	7	89	40	30	12.5	50	✓
R-FFS-10K100	10	10	100	7	109	60	50	12.5	25	✓
R-FFS-10K120	10	10	120	7	129	80	70	12.5	25	✓
R-FFS-N-10K060-A4	10	10	60	7	69	20	10	12.5	50	✓

R-KKS Frame fixing

Frame fixing



Rawlplug Code	Plug		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
R-KKS-08060-R	8	60	50	✓
R-KKS-08080-R	8	80	50	✓
R-KKS-08100-R	8	100	50	✓
R-KKS-08120-R	8	120	50	✓
R-KKS-10080-R	10	80	50	✓
R-KKS-10100-R	10	100	50	✓
R-KKS-10120-R	10	120	50	✓
R-KKS-10135-R	10	135	50	✓
R-KKS-10160-R	10	160	50	✓

R-FF Nylon Frame fixing

Economy range frame fixing



Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-S1-FF-08060/16	8	8 x 60 CSK ZP	16	5	✓
R-S1-FF-08060/6	8	8 x 60 CSK ZP	6	5	✓
R-S1-FF-08080/16	8	8 x 80 CSK ZP	16	5	✓
R-S1-FF-08080/6	8	8 x 80 CSK ZP N/D	6	5	✓
R-S1-FF-08100/16	8	8 x 100 CSK ZP	16	5	✓
R-S1-FF-08100/6	8	8 x 100 CSK ZP	6	5	✓
R-S1-FF-08120/16	8	8 x 120 CSK ZP	16	5	✓
R-S1-FF-08120/6	8	8 x 120 CSK ZP	6	5	✓
R-S1-FF-10100/12	10	10 x 100 CSK ZP	12	5	✓
R-S1-FF-10100/4	10	10 x 100 CSK ZP	4	5	✓
R-S1-FF-10120/12	10	10 x 120 CSK ZP	12	5	✓
R-S1-FF-10120/4	10	10 x 120 CSK ZP	4	5	✓
R-S1-FF-10135/12	10	10 x 135 CSK ZP	12	5	✓
R-S1-FF-10135/4	10	10 x 135 CSK ZP	4	5	✓
R-S1-FF-10160/12	10	10 x 160 CSK ZP	12	5	✓
R-S1-FF-10160/4	10	10 x 160 CSK ZP	4	5	✓

WHO Window frame screws

Window frame screw suitable for concrete and masonry substrates



Approvals and Reports

- AT-15-6997/2012
- AT-15-6997/2012 - ANNEX No 1



Rawlplug Code	Screw			Quantity	
	Drill Size	Diameter	Length	Box	
	mm	mm	mm	pcs	
R-WHO-75052	6	7.5	52	100	✓
R-WHO-75072	6	7.5	72	100	✓
R-WHO-75092	6	7.5	92	100	✓
R-WHO-75112	6	7.5	112	100	✓
R-WHO-75132	6	7.5	132	100	✓
R-WHO-75152	6	7.5	152	100	✓
R-WHO-75182	6	7.5	182	100	✓
R-WHO-75202	6	7.5	202	100	✓
R-WHO-75212	6	7.5	212	100	✓
Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-S1-WHO75052/30	6	7.5 x 52	30	5	✓
R-S1-WHO75072/30	6	7.5 x 72 CSK ZP	30	5	✓
R-S1-WHO75092/30	6	7.5 x 92 CSK ZP	30	5	✓
R-S1-WHO75112/30	6	7.5 x 112 CSK ZP	30	5	✓
R-S1-WHO75132/20	6	7.5 x 132 CSK ZP	20	5	✓
R-S1-WHO75152/20	6	7.5 x 152 CSK ZP	20	5	✓
R-S1-WHO75182/5	6	7.5 x 182	5	5	✓



GS Ceiling wedge anchor


Ceiling wedge anchor. Multiple use for non-structural applications, cracked and non-cracked concrete with fire approval



Approvals and Reports

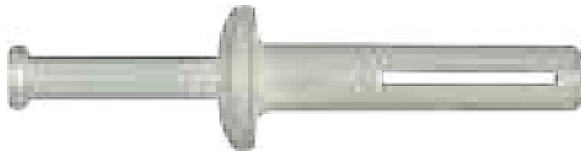
• ETA-11/0268



Rawlplug Code	Anchor		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-GS-06040	6	40	100	✓
R-GS-06065	6	65	100	✓

KMW Metal hammer fixing


For light duty fixings of metal constructions and sheet metal to solid building materials



Approvals and Reports

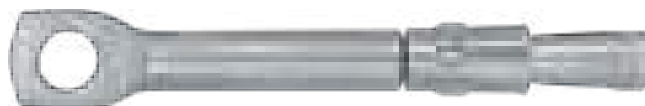
- AT-15-7637/2008 - ANNEX No 1
- AT-15-7637/2008 - ANNEX No 2
- AT-15-7637/2014




Rawlplug Code	Anchor		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-KMW-06040	6	40	100	✓

SRS Ceiling fixing

Ceiling wire hanger for lightweight ceilings and suspended ceilings to solid building materials




Rawlplug Code	Hanger		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-SRS-06063	6	63	100	✓

KGS Lightweight block anchor

Metal fixing for aerated concrete and lightweight concrete




Rawlplug Code	Drill Diameter	Screw Length	Quantity	
	mm	mm	Pcs/ Box	
R-KGS-0632	6	32	50	✓

FX-L Polypropylene hammer-in fixing with countersunk head

The Polypropylene hammer fixing with countersunk head for fast, simple installations



Rawlplug Code	Plug		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
FX-05L030	5	30	200	✓
FX-05L040	5	40	200	✓
FX-05L050	5	50	200	✓
FX-06L035	6	35	200	✓
FX-06L040	6	40	200	✓
FX-06L050	6	50	100	✓
FX-06L060	6	60	100	✓
FX-06L080	6	80	100	✓
FX-08L060	8	60	100	✓
FX-08L080	8	80	50	✓
FX-08L100	8	100	50	✓
FX-08L120	8	120	50	✓
FX-08L140	8	140	50	✓
FX-08L160	8	160	50	✓

FX-N-L Nylon hammer-in fixing with countersunk head



The nylon hammer fixing with countersunk head for fast, simple, cost-effective installations . ETA According to EAD 330196-01-0604



Approvals and Reports

• ETA-12/0457



Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-FX-N-05L025	5	25	100	✓
R-FX-N-05L030	5	30	100	✓
R-FX-N-05L035	5	35	100	✓
R-FX-N-05L040	5	40	100	✓
R-FX-N-06L035	6	35	100	✓
R-FX-N-06L040	6	40	100	✓
R-FX-N-06L050	6	50	100	✓
R-FX-N-06L060	6	60	100	✓
R-FX-N-06L080	6	80	100	✓
R-FX-N-08L045	8	45	100	✓
R-FX-N-08L060	8	60	100	✓
R-FX-N-08L080	8	80	50	✓
R-FX-N-08L100	8	100	50	✓
R-FX-N-08L120	8	120	50	✓
R-FX-N-08L140	8	140	50	✓
R-FX-N-08L160	8	160	50	✓
Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-S1-FX-N06L040/10	6 x 40 CSK ZP	10	5	✓
R-S1-FX-N06L040/16	6 x 40 CSK ZP	16	5	✓
R-S1-FX-N06L060/10	6 x 60 CSK ZP	10	5	✓



FX-N-L Nylon hammer-in fixing with countersunk head Cont.

Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-S1-FX-N06L060/20	6 x 60 CSK ZP	20	5	✓
R-S1-FX-N08L060/10	8 x 60 CSK ZP	10	5	✓
R-S1-FX-N08L060/20	8 x 60 CSK ZP	20	5	✓
R-S1-FX-N08L080/10	8 x 80 CSK ZP	10	5	✓
R-S1-FX-N08L080/20	8 x 80 CSK ZP	20	5	✓
R-S1-FX-N08L100/10	8 x 100 CSK ZP	10	5	✓
R-S1-FX-N08L100/20	8 x 100 CSK ZP	20	5	✓
R-S1-FX-N08L120/10	8 x 120 CSK ZP	10	5	✓
R-S1-FX-N08L120/20	8 x 120 CSK ZP	20	5	✓
NEW Bulk Jars				
R-C1-FX-N-06L060	6 x 60 CSK ZP	JAR OF 170	1	✓
R-C1-FX-N-08L060	8 x 60 CSK ZP	JAR OF 130	1	✓
R-C1-FX-N-08L080	8 x 80 CSK ZP	JAR OF 100	1	✓
R-C1-FX-N-08L100	8 x 100 CSK ZP	JAR OF 70	1	✓

FX-N-C Nylon hammer-in fixing with cylinder head


The nylon hammer fixing with cylinder head for fast, simple, cost-effective installations . ETA According to EAD 330196-01-0604



Approvals and Reports

• ETA-12/0457



Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-FX-N-05C030	5	30	100	✓
R-FX-N-05C035	5	35	100	✓
R-FX-N-05C040	5	40	100	✓
R-FX-N-06C035	6	35	100	✓
R-FX-N-06C040	6	40	100	✓
R-FX-N-06C055	6	55	100	✓
R-FX-N-06C060	6	60	100	✓
R-FX-N-06C080	6	80	100	✓
R-FX-N-08C045	8	45	100	✓
R-FX-N-08C060	8	60	100	✓
R-FX-N-08C080	8	80	50	✓
R-FX-N-08C100	8	100	50	✓

FX-N-K Nylon Hammer Fixings


The nylon hammer fixing with mushroom head for fast, simple, cost-effective installations . ETA According to EAD 330196-01-0604



Approvals and Reports

• ETA-12/0457



Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-FX-N-06K040	6	40	100	✓
R-FX-N-06K060	6	60	100	✓

FX-N-A2 Stainless Steel Hammer-in fixing


The nylon hammer fixing. ETA According to EAD 330196-01-0604

Approvals and Reports

• ETA-12/0457



R-FX-N-A2-L

Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
Countersunk head				
R-FX-N-06L040-A2	6	40	100	✓
R-FX-N-06L060-A2	6	60	100	✓
R-FX-N-08L060-A2	8	60	100	✓
R-FX-N-08L080-A2	8	80	50	✓
R-FX-N-08L100-A2	8	100	50	✓

R-MNL Masonry nails


Hardened nails for masonry and heavy duty applications



R-MNL



R-MNL-W

Rawlplug Code	Nail		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
Countersunk head				
R-MNL-25025	2.5	25	100	✓
R-MNL-25030	2.5	30	100	✓
R-MNL-25035	2.5	35	100	✓
R-MNL-25040	2.5	40	100	✓
R-MNL-25050	2.5	50	100	✓
R-MNL-30040	3.0	40	100	✓
R-MNL-30050	3.0	50	100	✓
R-MNL-30060	3.0	60	100	✓
R-MNL-30065	3.0	65	100	✓
R-MNL-35065	3.5	65	100	✓
R-MNL-35075	3.5	75	100	✓
R-MNL-35085	3.5	85	100	✓
R-MNL-35100	3.5	100	100	✓
Mushroom head				
R-MNL-W-37025	3.7	25	100	✓
R-MNL-W-37030	3.7	30	100	✓
R-MNL-W-37035	3.7	35	100	✓
R-MNL-W-37040	3.7	40	100	✓
R-MNL-W-37050	3.7	50	100	✓



NEW PRODUCT

timber **UNO**[®]



**Innovative, ecological, universal.
The world's first 70% wood wall plug.**

Rawlplug and innovation - these two words have been inextricably linked since the brand's beginnings. We invented the world's first wall plug, and now we present its ecological version! Timber UNO - the world's first wall plug with a wood content of up to 70%.

Innovation and versatility - plugs for special assignments

Timber UNO plugs, are among the very few solutions available on the market, which can be successfully installed in virtually any substrate, even in old or heavily worn ones (solid clay and calcium silicate brick, hollow clay masonry units, perforated calcium silicate brick, plasterboard, as well as both reinforced and non-reinforced concrete), including holes that are worn, irregular, and even inappropriately driven.

Ecology and safety - an ecofriendly plug

Timber UNO is the world's first universal wall plug, its sleeve made of an innovative and original mixture, 70% of which is wood-derived! That makes it not only safe, but also ecological and perfect for environmentally friendly investments. The composition of the Timber Uno plug makes it a perfect fit for wooden construction and provides better load capacity and other parameters than any other plug available on the market.



Worth knowing!



Unique plug design which initiates the expansion at the hole inlet in the substrate, instead of at the hole bottom.



Increased load capacity thanks to its wood composite.



Innovative mixture which makes the Timber UNO second to none in terms of environmental safety. This quality makes it a perfect choice for green construction projects.



Anti-rotation fins preventing the sleeve from turning inside the hole during installation, which makes the plug exceptionally efficient in irregular and unstable holes.



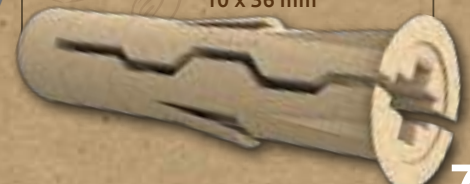
Flange preventing the plug from slipping inside the hole.



Exceptional geometry ensuring maximised expansion and substrate adhesion, making the Timber UNO a safe solution for all substrates and all applications.

Yellow
Red
Brown
Blue
Grey

5 x 24 mm
6 x 28 mm
7 x 30 mm
8 x 32 mm
10 x 36 mm





TIMBER UNO



TIMBER UNO with screw

TIMBER UNO CLIP

Clear & Informative Packaging.



Rawlplug Code	Colour	Hole	Plug	Screw Range	Min Order Qty	
		Drill Size	Length	Length	Box	
		mm	mm	mm	pcs	
R-U1-YEL-96-C-TB	Yellow	5	24	3.0-4.5	10	✓
R-U1-RED-96-C-TB	Red	6	28	3.0-5.0	10	✓
R-U1-BRN-96-C-TB	Brown	7	30	4.0-6.0	10	✓
R-U1-BLU-80-C-TB	Blue	8	32	4.5-6.0	10	✓
R-U1-GRY-80-C-TB	Grey	10	36	5.0-8.0	10	✓

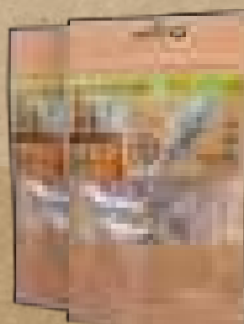
100% BIODEGRADABLE B-PACK

The BIO B-PACK bags represent a unique type of Rawlplug packaging:

- their transparency makes it possible to see the contents, while the design allows for both hanging and standing display arrangement;
- the B-PACK bags can be disposed into a biodegradable waste bin or a compost bin;
- the raw materials used in production of our biodegradable containers are corn, potatoes and wood;
- our BIO packaging consists of paper, transparent cellulose foil, metallised foil, cellulose foil, and starch, depending on the structure.



BIO BAG
100%
DEGRADABLE



Rawlplug Code	Colour	Hole	Plug	Screw Range	Product Quantity in Pack	Min Order Qty	
		Drill Size	Length	Length		Packs	
		mm	mm	mm		pcs	
R-BIOS-UNOT-05+/40	Yellow	5	24	3,5 x 30	40	1	✓
R-BIOS-UNOT-05/80	Yellow	5	24	-	80	1	✓
R-BIOS-UNOT-06+/30	Red	6	28	4,0 x 35	30	1	✓
R-BIOS-UNOT-06/60	Red	6	28	-	60	1	✓
R-BIOS-UNOT-07+/26	Brown	7	30	4.0 x 40	26	1	✓
R-BIOS-UNOT-07/50	Brown	7	30	-	50	1	✓
R-BIOS-UNOT-08+/20	Blue	8	32	4,5 x 40	20	1	✓
R-BIOS-UNOT-08/34	Blue	8	32	-	34	1	✓
R-BIOS-UNOT-10+/14	Grey	10	36	5,0 x 45	14	1	✓
R-BIOS-UNOT-10/24	Grey	10	36	-	24	1	✓

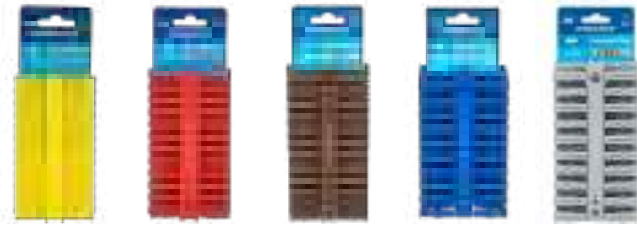
BASE MATERIAL

- OSB
- Particleboard
- Reinforced concrete
- Non-reinforced concrete
- Solid brick
- Perforated brick
- Solid calcium silicate brick
- Hollow calcium silicate brick
- Aerated concrete
- Plasterboard



UNO® Universal plugs in clip format

Truly universal plug which fixes into any base material, solid or hollow



R-U1-YEL-96-C R-U1-RED-96-C R-U1-BRN-96-C R-U1-BLU-80-C R-U1-GRY-80-C



Installation guide movie

Approvals and Reports

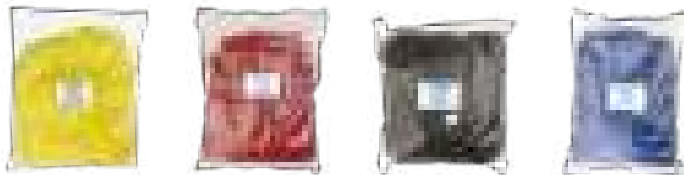
- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawlplug Code	Colour	Hole	Screw Range	Plug	Minimum Order	
		Drill Size	Length	Length	Box	
		mm	mm	mm	pcs	
R-U1-YEL-96-C	YELLOW	5	3.0-4.5	24	10	✓
R-U1-RED-48-C	RED	6	3.0-5.0	28	20	✓
R-U1-RED-96-C					10	✓
R-U1-BRN-48-C	BROWN	7	4.0-6.0	30	20	✓
R-U1-BRN-96-C					10	✓
R-U1-BLU-40-C	BLUE	8	4.5-6.0	32	20	✓
R-U1-BLU-80-C					10	✓
R-U1-GRY-40-C	GREY	10	4.5-6.0	36	20	✓
R-U1-GRY-80-C			5.0-8.0		10	✓

UNO® Universal plugs in large bag format

Truly universal plug which fixes into any base material, solid or hollow



R-UNO-YEL-1000 R-UNO-RED-1000 R-UNO-BRN-1000 R-UNO-BLU-1000



Installation guide movie

Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawlplug Code	Colour	Hole	Screw Range	Plug	Minimum Order	
		Drill Size	Length	Length	Box	
		mm	mm	mm	pcs	
R-UNO-YEL-1000	YELLOW	5	3.0-4.5	24	1000	✓
R-UNO-RED-1000	RED	6	3.0-5.0	28	1000	✓
R-UNO-BRN-1000	BROWN	7	4.0-6.0	30	1000	✓
R-UNO-BLU-1000	BLUE	8	4.5-6.0	32	1000	✓

UNO® Universal plugs in mixed clip format

Truly universal plug which fixes into any base material, solid or hollow




R-U1-MIX-RED-288 R-U1-MIX-BRN-288 R-U1-MIX-RBRB-272 R-U1-MIX-YRBR-144 R-U1-MIX-RBRB-272D



Installation guide movie

Rawlplug Code	Colour	Hole	Screw Range	Plug	Minimum Order	
		Drill Size	Length	Length	Box	
		mm	mm	mm	pcs	
R-U1-MIX-RED-288	RED	6	3.0-5.0	28	4	✓

UNO® Universal plugs in mixed clip format Cont.

Rawlplug Code	Colour	Hole	Screw Range	Plug	Minimum Order	
		Drill Size	Length	Length	Box	
		mm	mm	mm	pcs	
R-U1-MIX-BRN-288	Brown	7	4.0-6.0	30	4	✓
R-U1-MIX-RBRB-272	Mixed Red / Brown / Blue	6/7/8	3.0-6.0	28/30/32	4	✓
R-U1-MIX-RBRB-272D*		6/7/8	3.0-6.0	28/30/32	4	✓
R-U1-MIX-YRBR-144	Mixed Yellow / Red / Brown	5/6/7	3.0-6.0	24/28/30	10	✓

*R-U1-MIXRBRB-272D includes Drill bit

UNO® Universal plug - Medium/Large bag

Truly universal plug which fixes into any base material, solid or hollow



R-PDL-UNOBR/500+ R-PDL-UNORED/500+ R-PDM-UNOBR/300 R-PDM-UNORED/300




Installation guide movie

Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawlplug Code	Drill Size	Colour	Product Size	Product Quantity in Pack	Minimum Order	
	mm		mm		Quantity	
					Packs	
R-PDM-UNOBR/300	7	Brown	7 x 30 plugs	300	1	✓
R-PDL-UNORED/500+	6	Red	6 x 28 plugs 4 x 35 screws	500	1	✓
R-PDL-UNOBR/350+	7	Brown	7 x 30 plugs 4 x 35 screws	350	1	✓
R-PDM-UNORED/300	6	Red	6 x 28 plugs	300	1	✓

UNO® Universal plug and Screw Bulk Jars

Universal plug which fixes into any base material, solid or hollow



R-C1-UNORED R-C1-UNORED+ R-C1-UNOBRN R-C1-UNOBRN+ R-C1-UNOBLU R-C1-UNOBLU+




Installation guide movie

Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawlplug Code	Drill Size	Colour	Product Size	Product Quantity in Pack	Minimum Order	
	mm		mm		Quantity	
					Packs	
R-C1-UNORED	6	Red	6 x 28 plugs	1000	1	✓
R-C1-UNORED+	6	Red	6 x 28 plugs, 4,5 x 40 screws	500	1	✓
R-C1-UNOBRN	7	Brown	7 x 30 plugs	700	1	✓
R-C1-UNOBRN+	7	Brown	7 x 30 plugs 4,0 x 40 screws	450	1	✓
R-C1-UNOBLU	8	Blue	8 x 32 plugs	500	1	✓
R-C1-UNOBLU+	8	Blue	8 x 32 plugs 4,5 x 40 screws	300	1	✓
R-C1-UNOMIX-RBR	6 & 7	Red & Brown	6 x 28 & 7 x 30 plugs	800	1	✓



UNO® Universal plug and Screw Bulk Jars & Promo Case

Universal plug which fixes into any base material, solid or hollow



Approvals and Reports

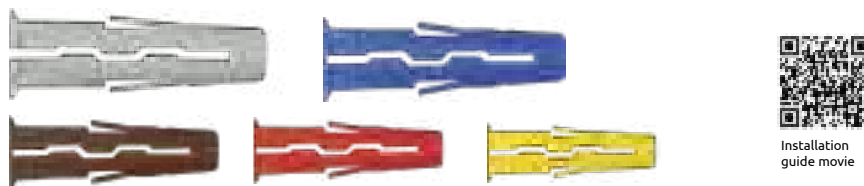
- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawplug Code	Drill Size	Colour	Product Size	Product Quantity in Pack	Minimum Order	
	mm		mm		Quantity	
					Packs	
R-CC1-UNORED+	6	Red	6 x 28 plugs, 4.5 x 40 screws	250	1	✓
R-CC1-UNOBRN+	7	Brown	7 x 30 plugs, 4.0 x 40 screws	200	1	✓
NEW Promo Case						
R-POR-UNO-MIX	5/6/7/8/10	ALL	75 x Plugs + 75 x Screws	75	1	✓

UNO® Universal plugs

Universal plug which fixes into any base material, solid & hollow



Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawplug Code	Drill Size	Colour	Product Size	Product Quantity in Pack	Minimum Order	
	mm				Quantity	
					Packs	
R-S1-UNO-05+/40	5	Yellow	5mm plugs + Screw	40	5	✓
R-S1-UNO-06+/36	6	Red	6mm plugs + Screw	36	5	✓
R-S1-UNO-07+/24	7	Brown	7mm plugs + Screw	24	5	✓
R-S1-UNO-08+/20	8	Blue	8mm plugs + Screw	20	5	✓
R-S1-UNO-10/20	10	Grey	10mm plugs	20	5	✓
R-S1-UNO-10+/15	10	Grey	10mm plugs + Screw	15	5	✓


4ALL Universal nylon plug

High performance nylon plug for all types of substrates



Rawplug Code	Drill Size	Plug		Fixture		Quantity	
		Diameter	Length	Max Thickness	Hole Diameter	Box	
		mm	mm	t _{fix}	d _f	pcs	
4ALL-05	Ø5	5	25	10	4	100	✓
4ALL-06	Ø6	6	30	10	5	100	✓
4ALL-08	Ø8	8	40	20	6	100	✓
4ALL-10	Ø10	10	50	10	7	50	✓

4ALL Universal nylon plug Cont.


Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-S1-4ALL-06/20	6	6 x 30	20	5	✓
R-S1-4ALL-06/80	6	6 x 30	80	5	✓
R-S1-4ALL-06+/14	6	6 x 30	14	5	✓
R-S1-4ALL-08/14	8	8 x 40	14	5	✓
R-S1-4ALL-08/60	8	8 x 40	60	5	✓
R-S1-4ALL-08+/10	8	8 x 40	10	5	✓
R-S1-4ALL-10/25	10	10 x 50	25	5	✓
R-S1-4ALL-10/8	10	10 x 50	8	5	✓
R-S1-4ALL-10+/8	10	10 x 50	8	5	✓

4ALL Universal nylon plug with screw

High performance nylon plug with screw for all types of substrates.



Installation guide movie

Rawlplug Code	Drill Size	Plug		Screw		Fixture		Quantity	
		Diameter	Length	Diameter	Length	Max Thickness	Hole Diameter	Box	
		mm	mm	mm	mm	t _{fix}	d _f	pcs	
4ALL-05+3530	Ø5	5	25	3.5	30	10	4	50	✓
4ALL-06+4540	Ø6	6	30	4.5	40	10	5	50	✓
4ALL-08+5060	Ø8	8	40	5	60	20	6	50	✓
4ALL-10+6060	Ø10	10	50	6	60	10	7	25	✓

4ALL Universal nylon plug bulk jar

High performance nylon plug for all types of substrates



R-C1-4ALL06



R-C1-4ALL06+




R-C1-4ALL08



R-C1-4ALL08+



Installation guide movie

Rawlplug Code	Drill Size	Product Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-C1-4ALL06	6	6 x 30 plugs	1000	1	✓
R-C1-4ALL06+	6	6 x 30 plugs, 4.5 x 40 screws	500	1	✓
R-C1-4ALL08	8	8 x 40 plugs	400	1	✓
R-C1-4ALL08+	8	8 x 40 plugs, 5.0 x 60 screws	200	1	✓

FIX Nylon expansion plug


Easy-to-install plug giving exceptional performance in solid base materials



Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-FIX-N-06	6	30	100	✓
R-FIX-N-08	8	40	100	✓
R-FIX-N-10	10	50	100	✓
R-FIX-N-12	12	60	50	✓
R-FIX-N-14	14	70	25	✓

HDPE Contractors Plastic Plug


Standard contractors plastic plugs for fixing of light weight loads



HDPE-RED



HDPE-BROWN

Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
HDPE-RED	6	34	10 boxes x 100 pcs (1000 pcs)	✓
HDPE-BROWN	7	40	10 boxes x 100 pcs (1000 pcs)	✓

Scaffolding Eye Bolt & Nylon Plug


Easy-to-install plug giving exceptional performance in solid base materials



HR



HRK

Rawlplug Code	Drill Size	Eye Bolt		Plug		Quantity	
		Eye Diameter	External Diameter	Drill Size	Length	Box	
		mm	mm	mm	mm	pcs	
Eyebolts							
HR-12120	Ø12	23	45	-	-	25	✓
HR-12160	Ø12	23	45	-	-	25	✓
HR-12190	Ø12	23	45	-	-	25	✓
HR-12230	Ø12	23	45	-	-	25	✓
HR-12300	Ø12	23	45	-	-	25	✓
HR-12350	Ø12	23	45	-	-	25	✓
Nylon plugs							
HRK-14070	Ø14	-	-	14	70	25	✓
HRK-14100	Ø14	-	-	14	100	25	✓
HRK-14135	Ø14	-	-	14	135	25	✓

LIGHTWEIGHT FIXINGS

Rawlplug Plastic Plug


The original Rawlplug



R-OLD-RED-100-C

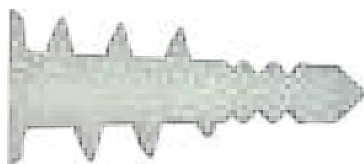



R-OLD-BRN-100-C

Rawlplug Code	Plug		Quantity	
	Drill Size	Length	Box	
	mm	mm	pcs	
R-OLD-RED-100-C	6	35	10 boxes x 100 pcs (1000 pcs)	✓
R-OLD-BRN-100-C	7	45	10 boxes x 100 pcs (1000 pcs)	✓

Nylon self drill fixing for plasterboard

Nylon self-drill plasterboard fixing




Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-S1-DRA01/6	14 x 22	6	5	✓
R-S1-DRA01/12	14 x 22	12	5	✓
R-S1-DRA01/25	14 x 22	25	5	✓

Nylon self drill bulk jar of 300

Nylon self drill plasterboard fixing



Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-C1-DRA01+	14 x 22 Self Drill 3.5 x 32 Screws	300	1	✓



Metal self drill fixing for plasterboard

Metal self-drive plasterboard fixing



Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
R-S1-DRA02/6	14 x 28	6	5	✓
R-S1-DRA02/12	14 x 28	12	5	✓
R-S1-DRA02/25	14 x 28	25	5	✓
R-S1-DRA02/50	14 x 28	50	5	✓
R-S1-DRA02/100	14 x 28	100	5	✓

DRA01 & DRA02 Bulk Jars, Mix Polybags, Promo Case

Metal self-drive and Nylon/Metal self-drive mix bag plasterboard fixings



R-C1-DRA02+



R-CC1-DRA02+



R-S1-DRA01/02MIX+



R-T1-MIXDRA+ DRA01/02 MIX + Screws + Screwdriver





Rawlplug Code	Product Size	Product Quantity in Pack	Minimum Order	
	mm		Quantity	
			Packs	
Bulk Jar				
R-C1-DRA02+	13 x 31 Self Drill (metal) & 4.5 x 34 screws	400	1	✓
Mini Jar				
R-CC1-DRA02+	13 x 31 Self Drill (metal) & 4.5 x 34 screws	300	1	✓
Metal self drill bulk jar, bag & Nylon/Metal mix bags				
R-S1-DRA01/02MIX+	13 x 31 & 14 x 22	8x R-DRA-01 Nylon self-drill 8x R-DRA-02 Metal self-drill 16x screws	1	✓
NEW Bulk Jar Mix				
R-C1-DRA01/02MIX	13 x 31 & 14 x 22	150x R-DRA-01/02 150x screws	Jar of 300	✓
R-C1-DRA01/02MIX+	13 x 31 & 14 x 22	100x R-DRA-01/02 100x screws	Jar of 200	✓
NEW Promo Case				
R-T1-MIXDRA+	13 x 31 & 16 x 36	80 x R-DRA-01/02 80x screws 1x screwdriver	Case of 160	✓

Interaset Hollow wall anchor

Interaset fixing for permanent anchorages in cavity walls. Zinc-plated metal fixing with metric screw



Rawlplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
	mm	mm	t _{fix}		pcs	
R-SM-04020	M4	20	2-5		100	✓
R-SM-04032	M4	32	2-10		100	✓
R-SM-04038	M4	38	8-15		100	✓
R-SM-04046	M4	46	15-21		100	✓
R-SM-04059	M4	59	34-38		100	✓
R-SM-05037	M5	37	5-13		100	✓
R-SM-05052	M5	52	6-16		100	✓
R-SM-05065	M5	65	15-28		100	✓
R-SM-06037	M6	37	8-12		100	✓
R-SM-06052	M6	52	13-15		100	✓
R-SM-06065	M6	65	15-28		50	✓
R-SM-06080	M6	80	32-35		50	✓
R-SM-08080	M8	80	32-35		50	✓
Rawlplug Code	Drill Size		Product Quantity in Pack	Minimum Order		
				Quantity		
	mm			Packs		
R-SM-AT-MIX (see next page)	M4 x 38 x 40pcs & M5 x 37 x 40pcs + Setting Tool		1	1		Case Set
R-S1-SM04020/10	M4 x 20		10	5		✓
R-S1-SM04020/6	M4 x 20		6	5		✓
R-S1-SM04032/6	M4 x 32		6	5		✓
R-S1-SM04038/10	M4 x 38		10	5		✓
R-S1-SM04038/20	M4 x 38		20	5		✓
R-S1-SM04038/6	M4 x 38		6	5		✓
R-S1-SM05037/10	M5 x 37		10	5		✓
R-S1-SM05037/20	M5 x 37		20	5		✓
R-S1-SM05037/6	M5 x 37		6	5		✓
R-S1-SM05052/20	M5 x 52		20	5		✓
R-S1-SM05065/20	M5 x 65		20	5		✓
R-S1-SM05065/6	M5 x 65		6	5		✓
R-S1-SM06037/20	M6 x 37		20	5		✓
R-S1-SM06052/20	M6 x 52		20	5		✓

Interaset Performance Guide

Maximum Recommended Load Guide						
Material	M4 x 20	M4 x 32	M4 x 38	M5 x 37	M5 x 65	M6 x 52
Plasterboard 9.5 mm	-	9kg	10kg	12kg	-	-
Plasterboard 12.5mm	-	-	12kg	14kg	16kg	18kg
Hollow Door	10kg	12kg	-	-	-	-



AT Tool for interset

Setting tool for easy setting of Intersect cavity fixings



Case Set of Intersects:

M4 x 38 x 40pcs
M5 x 37 x 40pcs
+Setting tool

Rawlplug Code	Quantity	
	Box	
	pcs	
AT-88	1	✓

Rawlplug Code	Quantity	
	Box	
	pcs	
R-SM-AT-MIX	1	✓

Spring toggle

Spring toggle single or double thickness plasterboard and large fixtures



Rawlplug Code	Anchor		Quantity		
	Product Size	Drill Size	Box		
	mm	mm	pcs		
Wing with Screw					
R-SPO-03050	11	M3 x 50	100	✓	
R-SPO-05050	14	M5 x 50	100	✓	
R-SPO-05080	14	M5 x 80	100	✓	
R-SPO-06060	18	M6 x 60	50	✓	
R-SPO-06080	18	M6 x 80	50	✓	
Rawlplug Code	Product Size	Drill Size	Product Quantity in Pack	Minimum Order	
	mm	mm		Quantity	
				Packs	
R-S1-SPO3050/6	M3 x 50	11	6	5	✓
R-S1-SPO5050/20	M5 x 50	14	20	5	✓
R-S1-SPO5050/6	M5 x 50	14	6	5	✓
R-S1-SPO5080/20	M5 x 80	18	20	5	✓
R-S1-SPO5080/6	M5 x 80	18	6	5	✓

Spring Toggle Performance Guide

Maximum Recommended Load Guide				
Material	M3	M5	M6	
Plasterboard 9.5mm	15kg	16kg	18kg	
Plasterboard 12.5mm	17kg	18kg	20kg	



RAWLNUT™ Flexi Plug

Easy-to-install rubber plug with screw giving exceptional resistance to vibration and corrosion.
Can even be used to anchor into asphalt / tarmac.



RAWLNUT Flexi Plug

RAWLNUT Flexi Plug with Screw

Rawlplug Code	Drill Size	Anchor		Screw		Quantity	
		Diameter	Length	Size		Box	
		mm	mm			pcs	
RAWLNUT Flexi Plug							
R-RNT-M4/24	Ø8	8	24.0	M5		50	✓
R-RNT-M5/14	Ø10	10	14.1	M5		50	✓
R-RNT-M5/26	Ø10	10	26.1	M5		50	✓
R-RNT-M5/40	Ø10	10	39.8	M6		50	✓
R-RNT-M6/16	Ø13	13	16.0	M6		50	✓
R-RNT-M6/27	Ø13	13	26.7	M6		50	✓
R-RNT-M6/35	Ø13	13	35.0	M6		50	✓
R-RNT-M6/50	Ø13	13	50.0	M6		50	✓
R-RNT-M8/28	Ø16	16	27.9	M8		50	✓
R-RNT-M8/30	Ø18	18	30.0	M8		50	✓
R-RNT-M8/50	Ø18	18	50.0	M8		50	✓
R-RNT-M10/55	Ø20	20	55.0	M10		25	✓
R-RNT-M12/80	Ø24	24	75.0	M12		20	✓
RAWLNUT Flexi Plug with Screw							
R-RNT-M4X20	Ø8	M4 x 20	12.6	M4	20	50	✓
R-RNT-M4X30	Ø8	M4 x 30	24.0	M4	30	50	✓
R-RNT-M5X20	Ø10	M5 x 20	14.1	M5	20	50	✓
R-RNT-M5X30	Ø10	M5 x 30	26.1	M5	30	50	✓
R-RNT-M5X40-50	Ø10	M5 x 50	39.8	M5	50	50	✓
Rawlplug Code	Product Size	Drill Size	Product Quantity in Pack	Minimum Order			
	mm			Quantity			
				Packs			
RAWLNUT Flexi Plug with Screw							
R-S1-RNT-4/24+/8	4 x 24 + screw	Ø8	8	5		✓	
R-S1-RNT-5/38+/6	5 x 38 + screw	Ø10	6	5		✓	
R-S1-RNT-6/35+/4	6 x 35 + screw	Ø13	4	5		✓	
R-S1-RNT-8/50+/2	8 x 50 + screw	Ø18	2	5		✓	
R-S1-RNT-10/55+/2	10 x 55 + screw	Ø20	2	5		✓	

RAWLNUT™ Flexi-Plug Performance Data

Maximum Recommended Load Guide								
Material	3240	4240	5250	5400	6250	8300	8500	1055
Plasterboard 9.5mm	8kg	8kg	9kg	-	12kg	13kg	-	-
Plasterboard 12.5mm	10kg	10kg	11kg	-	14kg	18kg	-	-
Blockwork Solid 7N/mm2	-	-	-	60kg	-	-	100kg	130kg
Blockwork Hollow 7N/mm2	-	-	-	40kg	-	-	65kg	70kg
Blockwork Solid 3.5N/mm2	-	-	-	30kg	-	-	50kg	60kg
Blockwork Hollow 3.5N/mm2	-	-	-	20kg	-	-	30kg	40kg



TAP-IT Hammer-in fixing for plasterboard

Metal fixing for plasterboard, electrical 18th edition compliant. No drilling required and load capacity of up to 15KG



R-GPB



R-GPB-PLUS





Installation guide movie

Approvals and Reports



- No drilling, dust free and easy to use
- Screw size 4.0-5.0mm
- Ideal for hanging picture frames, mirrors, clocks, light fittings (wall & ceiling), lightweight radiators etc

Rawplug Code	Anchor		Screw	Quantity	
	Diameter	Length	Size	Box	
	mm	mm	mm	pcs	
R-GPB	10.5	30	-	100	✓
R-GPB-PLUS	10.5	30	40	100	✓
Rawplug Code	Product Size		Product Quantity in Pack	Minimum Order	
	mm			Quantity	
				Packs	
R-S1-GPB/12	12 x 30		12	5	✓
R-S1-GPB/25	12 x 30		25	5	✓
NEW Bulk Jar					
R-CC1-GPB+	12 x 30		200 + 200 Screws	1	✓

WETNIFIX

The fast bonding repair solution for loose wall plugs



- Suitable for most materials including masonry, wood, ceramics & plasterboard
- Fast, easy to use and sets in 3 minutes
- Ideal for loose curtain rails, shelves, coat hooks, toilet roll holders, plus many more



Installation guide movie




Immerse a disc of WETNIFIX in a container of water and gently shake off any excess.



Place the end of the plug in the centre of the disc and mould around all sides.



Insert the plug into the hole with a turning action and gently tap with hammer to fit flush to the surface. If it is still too loose, repeat the above process using additional discs as required.

Rawplug Code	Product Size	Product Quantity in Pack	Minimum Order	
			Quantity	
	mm		Packs	
R-WNF/10	60	10	1	✓

SANITARY FIXING KITS

Basin Fixing Kit 8x100mm

Designed for secure mounting of washbasins to solid base materials



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-KPU120	2x 12 x 60mm plugs, 2x 8 x 100mm screws, 2x flange bushes, 2x caps, 2x nuts	10	5	✓

Basin Fixing Kit 10x140mm

Designed for secure mounting of washbasins to solid base materials



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-KPU141	2x 14 x 70mm plugs, 2x 10 x 140mm screws, 2x flange bushes, 2x nuts	8	5	✓

WC Fixing Kit - Short Plug

For fixing WC or bidet into shallow holes



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-WCB-B	2x 8 x 40mm plugs, 2x 6 x 70mm screws, 2x flange bushes, 2x white caps, 2x silver caps	10	5	✓

WC Fixing Kit - Long Plug

WC Fixing Kit - Long Plug



Rawplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-WCB-F	2x 8 x 80mm plugs, 2x 6 x 70mm screws, 2x flange bushes, 2x white caps, 2x silver caps	10	5	✓

WC or Bidet Side Fixing Kit

Designed for side mounting WC and bidets



Rawplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-KPUPBS	2x Side brackets, 2x 8 x 40mm plugs, 2x 6 x 60mm flange head screws, 2x 4 x 45mm countersunk screws, 2x flange bushes, 2x caps	12	5	✓

Corner Basin Fixing Kit

This set is suitable for fixing corner basins onto solid base materials



Rawplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-CBF	2x Brackets, 2x 8 x 70mm plugs, 2x 10 x 50mm plugs, 2x caps	8	5	✓

Sanitary Fixing Kit

Suitable for fixing to Plasterboard, solid walls and floors



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-SFK	4x 8 x 40mm grey plugs, 2x 7 x 30mm brown plugs, 4x 4.5 x 60mm screws, 2x flange bushes, 2x caps	14	5	✓

Countertop Display Stand

Stand code: MZR-90-SP*

- Take advantage of Rawlplug's attractive merchandising stand options
- Contemporary display option to showcase our range of sanitary fixings
- Stand size: 495W x 335D x 685H (mm)
- Sanitary products for this stand include: R-S1-SFK, R-S1-KPU141, R-S1-WCB-B
- R-S1-WCB-F, R-S1-CBF, R-S1-KPU120 & R-S1-KPUPBS

Contact your Area Sales Manager for more information

*Stand code only, stock needs to be ordered separately



Stand Options Available

Hanger Display Stand

Stand code: MZR-91-SP*

- Take advantage of Rawlplug's attractive merchandising stand options
- Contemporary display option to showcase our range of sanitary fixings
- Stand size: 180W x 175D x 1675H (mm)
- Sanitary products for this stand include: R-S1-SFK, R-S1-KPU141, R-S1-WCB-B
- R-S1-CBF, R-S1-KPU120 & R-S1-KPUPBS

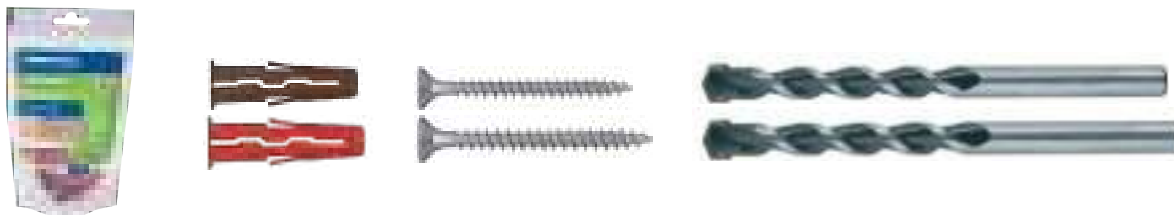
Contact your Area Sales Manager for more information


*Stand code only, stock needs to be ordered separately



Shelving Fixing Kit

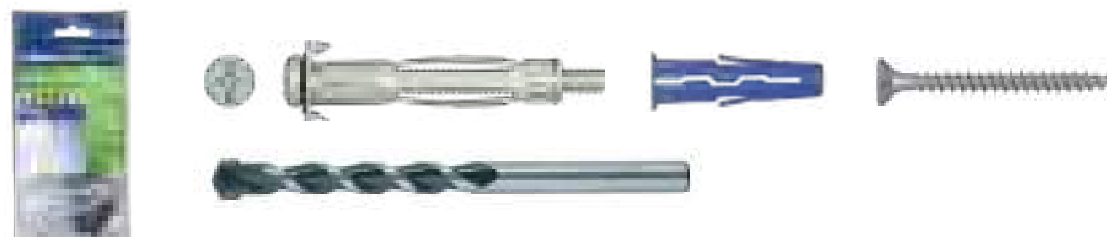
Small kit of universal UNO plugs with masonry drill for fixing of shelves and cupboards on hollow and solid walls




Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-SHK	Plugs: 4x 6 x 28mm, 4x 7 x 30mm Screws: 4x 4.0 x 545mm, 4x 5.0 x 50mm Drill bits: 1x 6mm, 1x 7mm	18	5	✓

Radiator Fixing Kit

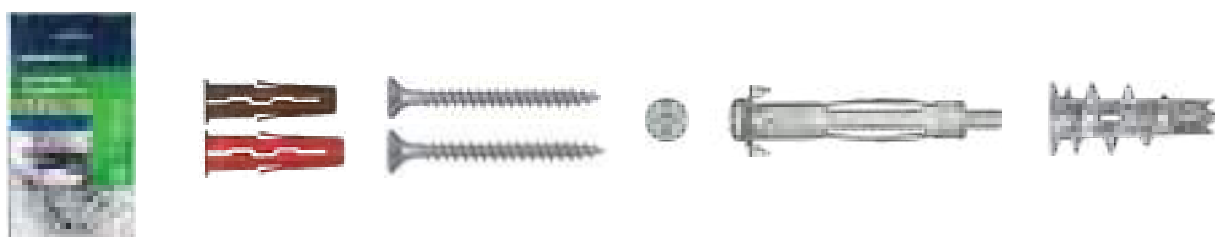
Radiator kit for fixing home appliances on hollow and solid walls




Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-RAD	Fixings: 6x M5 x 52mm Plugs: 6x 7 x 30mm Screw: 6x 5.0 x 50mm Drill bit: 1x 7mm	19	5	✓

Bathroom Accessory Kit

Small Set of plugs for fixing of bathroom appliances on hollow and solid walls



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-BAC	Plugs: 6x 6 x 28mm, 6x 7 x 30mm Screws: 6x 4.0 x 45mm, 6x 5.0 x 50mm Interests: 6x M5 x 37mm Metal Self drill: 6x 14 x 28mm	36	5	✓

SOLUTION KITS

Garden Gate Kit

Fixings with masonry drill for fixing gates to solid walls



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-GAR	Fixings: 4x M8 x 50mm Drill bit: 1x 10mm	5	5	✓

Flat Screen TV Kit - Solid walls

Everything you need to secure your flat screen TV to solid walls



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-FSHWD	Frame Fixings: 6x 8 x 100mm Drill bit: 1x 10mm	13	5	✓

Flat TV Screen Kit - Hollow walls

Everything you need to secure your flat screen TV to hollow walls



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-S1-FSLW	Fixings: 6x M5 x 37mm Drill bit: 1x 10mm	7	5	✓



SinkFix premium basin fixing


A faster and modern solution for basin fixing



- Fully adjustable from 100mm-300mm m10 fixing bolts to align with the majority of wash basin fixing distances
- Large enough to spread the load, small enough to be covered by even the slimmest of wash basins
- The height installation can be fine tuned, as can the horizontal level
- The whole wash basin can be moved, left or right if necessary
- Excellent for stud walls or where your wall is of poor quality
- 55mm length bolts as standard.



Installation guide movie

Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-SFX-M10-300	1x wash basin fixing plate, 2x nylon bushes, 2x M10 flange nuts, 2x 55mm long M10 bolts. Please Note: Plastic plugs and screws are NOT included	Box Set	1	✓

TubFix front bath panel frame kit

A faster and cost effective way to support a bath



R-TFX-700-800 (End)



R-TFX-1400-1800 (Front)*




R-TFX-L-1500-1800 (Front 'L' Shape)*

- Fast & Efficient Plumbers, Carpenters, DIY just 35mins to install.
- Strong & Secure Galvanised & Spray coated, guaranteed to last
- Cost Effective Cheaper than labour and materials for traditional frame
- Fully Adjustable Fits 1400-1800mm baths in length, 700/750/800mm in width



Installation guide movie



Rawlplug Code	Pack Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-TFX-700-800	700mm - 800mm bath end panel frame kit	Box Set	1	✓
R-TFX-1400-1800	1400mm - 1800mm bath front panel frame kit	Box Set	1	✓
R-TFX-L-1500-1800	1500mm -1800mm bath front 'L' shape shower panel frame kit	Box Set	1	✓

*End panel (R-TFX-700-800) must be purchased separately for both the Front & L Shape products





Foams & Sealants

Foams

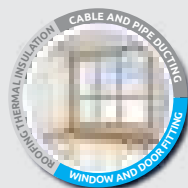
Fire rated foam	94
Gun foams	94-95
Handheld foams	94
Foam accessories	95-96

Sealants

Mortar Fix Pro	96
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UNIVERSAL FOAM

R-RPS / R-RPP-45



Self-expanding, single component polyurethane foam adhering to all common building materials.



30 L / 45 L



18 - Handheld / 15 - Gun

FOAM FOR PVC

R-RPS-PVC / R-RPP-PVC



Low expansion formula, single component polyurethane foam with controlled expansion rate.



45 L



18 - Handheld / 15 - Gun

FOAMS SEALANTS AND ADHESIVES

CONSTANT QUALITY
AND
HIGH EFFICIENCY

FILLING GAPS AND CAVITIES
IN MOST BUILDING MATERIALS



INSULATION OF UPVC FRAMES AND PVC ELEMENTS



FILLING, SEALING & SOUND PROOFING



INSTALLATION AND SEALING OF SILLS AND
THRESHOLDS



INSTALLATION OF DOORS AND WINDOWS



INSTALLATION OF DOORS AND WINDOWS



RAWLPLUG®
Academy

Use the e-learning training
or sign up for our hands-on training.

- Foams - general characteristics
- Foams - advanced characteristics
- Foams - advanced characteristics RPP i RPS
- Foams - characteristic of product - B1
- Foams - characteristic of product - Mortar
- Foams - characteristic of product - RPP-FIX

www.rawlplug.co.uk

FIRE RATED FOAM

R-RPP-B1



Single component polyurethane fire-resistant foam with EI 240 classification.



45 L



Gun

-



Summer

-

-

15

BONDING INSULATION BOARDS ON FAÇADES AND FOUNDATIONS



ALL APPLICATIONS WHERE FIRE RETARDANT CHARACTERISTICS ARE REQUIRED



FIRE RETARDANT INSTALLATION OF WINDOW AND DOORFRAMES



ADHESIVE FOR THERMAL INSULATION BOARDS

R-RPP-FIX



Polyurethane adhesive with applicator gun, designed for bonding boards.



8-12m²



Gun

-



All season

-

-

12

BONDING INSULATION BOARDS ON FAÇADES AND FOUNDATIONS



BONDING AND INSULATION OF WALL PANELS, ROOFING SHEETS AND TILES



FILLING GAPS BETWEEN INSULATION BOARDS



MORTAR

R-RPP-MORTAR



Thin Bed PU mortar for thin joints designed for bricklaying internal and external walls.



12m²



Gun

-



All season

-

-

12

RAISING WALLS WITH THIN JOINTS, MADE OF HIGH-ACCURACY MATERIALS



RAISING LOAD-BEARING WALLS



RAISING PARTITION WALLS



FOAMS & SEALANTS

RPP-B1 B1 Fire Resistant Gun PU Foam

Fire Resistant Gun PU foam with EI 120 classification



Approvals and Reports

- ETA-13/1075
- ETA-13/1076



Rawlplug Code	Colour	Volume	Quantity	
		ml	Box pcs	
RPP-B1	Pink	750	12	✓

NEW

R-RPP-65 B3 High Yield 65L PU Gun Foam

Highly efficient, low-pressure, one-component polyurethane foam



Approvals and Reports

- AT-15-9800/2016



Rawlplug Code	Volume	Quantity	
	ml	Box pcs	
R-RPP-65 B3	830	12	✓

RPP-45 B3 GUN PU Foam

Self-expanding, single component polyurethane foam adhering to all common building materials



Approvals and Reports

- AT-15-9800/2016



Rawlplug Code	Volume	Quantity	
	ml	Box pcs	
R-RPP-45-K	750	12	✓

RPS B3 Hand Held Expanding Foam

Self-expanding, single component polyurethane foam adhering to all common building materials



Approvals and Reports

- AT-15-9800/2016



Rawlplug Code	Volume	Quantity	
	ml	Box pcs	
R-RPS-K	750	12	✓



RPP-PVC B3 Low Expansion Gun PU Foam


Low expansion formula, single component polyurethane foam with controlled expansion rate, for window frames and air tightness



Approvals and Reports

• AT-15-9800/2016



Rawlplug Code	Volume	Quantity	
	ml	Box pcs	
R-RPP-PVC	750	12	✓

RPP-FIX Adhesive


PU adhesive for bonding plasterboard, polystyrene and other insulation materials and decorative substrates.



Approvals and Reports

• AT-15-8153/2012



Rawlplug Code	Volume	Quantity	
	ml	Box pcs	
R-RPP-FIX	750	12	✓

R-RPC-0500 Agent for removing uncured polyurethane foams

High power cleaner for removing uncured polyurethane foams or adhesives and cleaning equipment



Rawlplug Code	Colour	Volume	Quantity	
		ml	Box pcs	
R-RPC-0500	Transparent	500	12	✓

FOAMS & SEALANTS

RPP-GUN-NC Professional gun for expanding foams

Professional grade metal polyurethane applicator gun for use with gun foams



Rawlplug Code	Quantity	
	Box	
	pcs	
RPP-GUN-NC	1	✓

NEW PRODUCT

R-MFP-300 Mortar Fix-Pro (Rapid Cure)



Mortar FixPro is a rapid 2 part polyester ready component for repairing cracks and sealing joints. Rapid cure.


Available in:



SAND



GREY

Rawlplug Code	Volume	Quantity	
	ml	Box	
		pcs	
R-MFP-300-SAND-UK	300	12	✓
R-MFP-300-GREY-UK	300	12	✓






Screws for Timber

R-QCP High Performance timber screw with Pozi head	98
R-PTX & R-PVS PROCUT Construction screws for multiple applications	100-103

QCP High Performance wood screw with Pozi head



Rawlplug Code	Thread	Screw			Quantity	
		Drive	Diameter	Length	Box	
			mm	mm	pcs	
R-QCP-3016	Full	PZ1	3.0	16	200	✓
R-QCP-3020	Full	PZ1	3.0	20	200	✓
R-QCP-3025	Full	PZ1	3.0	25	200	✓
R-QCP-3516	Full	PZ2	3.5	16	200	✓
R-QCP-3520	Full	PZ2	3.5	20	200	✓
R-QCP-3525	Full	PZ2	3.5	25	200	✓
R-QCP-3530	Full	PZ2	3.5	30	200	✓
R-QCP-3540	Full	PZ2	3.5	40	200	✓
R-QCP-3550	Full	PZ2	3.5	50	200	✓
R-QCP-4016	Full	PZ2	4.0	16	200	✓
R-QCP-4020	Full	PZ2	4.0	20	200	✓
R-QCP-4025	Full	PZ2	4.0	25	200	✓
R-QCP-4030	Full	PZ2	4.0	30	200	✓
R-QCP-4040	Full	PZ2	4.0	40	200	✓
R-QCP-4050	Full	PZ2	4.0	50	200	✓
R-QCP-4060	Partial	PZ2	4.0	60	200	✓
R-QCP-4070	Partial	PZ2	4.0	70	200	✓
R-QCP-4080	Partial	PZ2	4.0	80	200	✓
R-QCP-4530	Full	PZ2	4.5	30	200	✓
R-QCP-4540	Full	PZ2	4.5	40	200	✓
R-QCP-4550	Full	PZ2	4.5	50	200	✓
R-QCP-4560	Partial	PZ2	4.5	60	200	✓
R-QCP-5025	Full	PZ2	5.0	25	200	✓
R-QCP-5030	Full	PZ2	5.0	30	200	✓
R-QCP-5040	Full	PZ2	5.0	40	200	✓
R-QCP-5050	Full	PZ2	5.0	50	200	✓
R-QCP-5060	Partial	PZ2	5.0	60	200	✓
R-QCP-5070	Partial	PZ2	5.0	70	200	✓
R-QCP-5080	Partial	PZ2	5.0	80	200	✓
R-QCP-5100	Partial	PZ2	5.0	100	200	✓
R-QCP-6030	Full	PZ3	6.0	30	200	✓
R-QCP-6040	Full	PZ3	6.0	40	200	✓
R-QCP-6050	Full	PZ3	6.0	50	200	✓
R-QCP-6060	Partial	PZ3	6.0	60	200	✓
R-QCP-6070	Partial	PZ3	6.0	70	200	✓
R-QCP-6080	Partial	PZ3	6.0	80	200	✓
R-QCP-6100	Partial	PZ3	6.0	100	200	✓
R-QCP-6130	Partial	PZ3	6.0	130	100	✓
R-QCP-6150	Partial	PZ3	6.0	150	100	✓

NEW
T
C
O
R
E



on
next
page

INTRODUCING

PROCUT

CONSTRUCTION SCREWS



TX-socket
made to lower
dimensional tolerance.



Pockets
under the head – allow
an aesthetic finish on
timber or any wood-based
material.



Milling point
reduces the amount
of time and energy
spent on assembly.



Full thread
is ideal for connections
and reinforcements
of supporting timber
constructions.



Milling ribs
enable quick screw
introduction and press
wood fibers, without
destroying them, using
their natural elasticity.



R-PTX

R-PVS

PROCUT

Screws for multiple applications

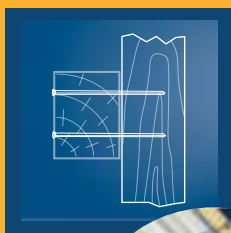


DESIGNING OF TIMBER STRUCTURES

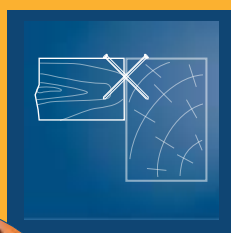
EasyFix

Calculate the most important joints with the **Wood Calculation Module** in our EasyFix Program.

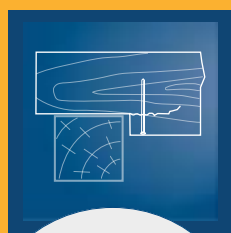
1 General connection



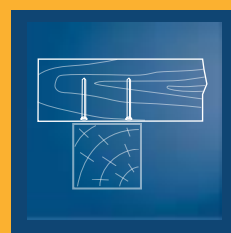
2 Side to main joist connection



3 Notched beam reinforcement



4 Support reinforcement



5 On-rafter insulation



5 On-rafter insulation



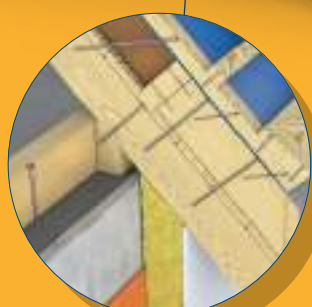
3 Notch reinforcement



2 Side to main joist connection



1 General connection



< **1** General connection
< **5** On-rafter insulation



4 Support reinforcement

R-PTX CONSTRUCTION SCREW WITH COUNTERSUNK HEAD AND PARTIAL THREAD


NEW




Approvals and Reports

- ETA-21/0797
- PN-EN 14592 + A1:2012

PROCUT 'R-PTX' CONSTRUCTION SCREW (CSK Head / Partial Thread / Torx Drive)

Rawlplug Code	Thread mm	Quantity	
		Box pcs	
R-PTX-30025-1000	3.0 x 25	Box 1000	✓
R-PTX-30030-1000	3.0 x 30	Box 1000	✓
R-PTX-30035-1000	3.0 x 35	Box 1000	✓
R-PTX-35020-1000	3.5 x 20	Box 1000	✓
R-PTX-35025-1000	3.5 x 25	Box 1000	✓
R-PTX-35030-1000	3.5 x 30	Box 1000	✓
R-PTX-35035-1000	3.5 x 35	Box 1000	✓
R-PTX-35040-1000	3.5 x 40	Box 1000	✓
R-PTX-35045-1000	3.5 x 45	Box 1000	✓
R-PTX-35050-500	3.5 x 50	Box 500	✓
R-PTX-40030-1000	3.5 x 50	Box 1000	✓
R-PTX-40035-1000	3.5 x 50	Box 1000	✓
R-PTX-40040-1000	3.5 x 50	Box 1000	✓
R-PTX-40045-500	3.5 x 50	Box 500	✓
R-PTX-40050-500	3.5 x 50	Box 500	✓
R-PTX-40060-200	3.5 x 50	Box 200	✓
R-PTX-40060-500	3.5 x 50	Box 500	✓
R-PTX-40070-200	3.5 x 50	Box 200	✓
R-PTX-40070-500	3.5 x 50	Box 500	✓
R-PTX-45035-500	3.5 x 50	Box 500	✓
R-PTX-45040-500	3.5 x 50	Box 500	✓
R-PTX-45045-500	3.5 x 50	Box 500	✓
R-PTX-45050-500	3.5 x 50	Box 500	✓
R-PTX-45060-100	3.5 x 50	Box 100	✓
R-PTX-45060-250	3.5 x 50	Box 250	✓
R-PTX-45070-100	3.5 x 50	Box 100	✓
R-PTX-45070-250	3.5 x 50	Box 250	✓
R-PTX-45080-100	3.5 x 50	Box 100	✓
R-PTX-45080-250	3.5 x 50	Box 250	✓
R-PTX-50035-500	3.5 x 50	Box 500	✓
R-PTX-50040-500	3.5 x 50	Box 500	✓
R-PTX-50045-500	3.5 x 50	Box 500	✓
R-PTX-50050-500	3.5 x 50	Box 500	✓
R-PTX-50055-500	3.5 x 50	Box 500	✓
R-PTX-50060-100	3.5 x 50	Box 100	✓
R-PTX-50060-500	3.5 x 50	Box 500	✓
R-PTX-50070-100	3.5 x 50	Box 100	✓
R-PTX-50070-200	3.5 x 50	Box 200	✓
R-PTX-50080-100	3.5 x 50	Box 100	✓
R-PTX-50080-200	3.5 x 50	Box 200	✓
R-PTX-50090-200	3.5 x 50	Box 200	✓
R-PTX-50100-100	3.5 x 50	Box 100	✓
R-PTX-50100-200	3.5 x 50	Box 200	✓
R-PTX-50120-100	3.5 x 50	Box 100	✓
R-PTX-50120-200	3.5 x 50	Box 200	✓
R-PTX-60060-100	3.5 x 50	Box 100	✓

Rawlplug Code	Thread mm	Quantity	
		Box pcs	
R-PTX-60060-200	3.5 x 50	Box 200	✓
R-PTX-60070-100	3.5 x 50	Box 100	✓
R-PTX-60070-200	3.5 x 50	Box 200	✓
R-PTX-60080-100	3.5 x 50	Box 100	✓
R-PTX-60080-200	3.5 x 50	Box 200	✓
R-PTX-60090-200	3.5 x 50	Box 200	✓
R-PTX-60100-100	3.5 x 50	Box 100	✓
R-PTX-60110-100	3.5 x 50	Box 100	✓
R-PTX-60120-100	3.5 x 50	Box 100	✓
R-PTX-60130-100	3.5 x 50	Box 100	✓
R-PTX-60140-100	3.5 x 50	Box 100	✓
R-PTX-60150-100	3.5 x 50	Box 100	✓
R-PTX-60160-100	3.5 x 50	Box 100	✓
R-PTX-60180-100	3.5 x 50	Box 100	✓
R-PTX-60200-100	3.5 x 50	Box 100	✓
R-PTX-60220-100	3.5 x 50	Box 100	✓
R-PTX-60240-100	3.5 x 50	Box 100	✓
R-PTX-60260-100	3.5 x 50	Box 100	✓
R-PTX-60280-100	3.5 x 50	Box 100	✓
R-PTX-60300-100	3.5 x 50	Box 100	✓
Mini Combo Packs			
R-SLM1-PTX-3025	3.5 x 50	Mini Combo Pack 350	✓
R-SLM1-PTX-3030	3.5 x 50	Mini Combo Pack 250	✓
R-SLM1-PTX-3035	3.5 x 50	Mini Combo Pack 250	✓
R-SLM1-PTX-3520	3.5 x 50	Mini Combo Pack 400	✓
R-SLM1-PTX-3530	3.5 x 50	Mini Combo Pack 200	✓
R-SLM1-PTX-3540	3.5 x 50	Mini Combo Pack 160	✓
R-SLM1-PTX-3550	3.5 x 50	Mini Combo Pack	✓
R-SLM1-PTX-4030	3.5 x 50	Mini Combo Pack 200	✓
R-SLM1-PTX-4040	3.5 x 50	Mini Combo Pack 130	✓
R-SLM1-PTX-4050	3.5 x 50	Mini Combo Pack 90	✓
R-SLM1-PTX-4060	3.5 x 50	Mini Combo Pack 60	✓
R-SLM1-PTX-4070	3.5 x 50	Mini Combo Pack 70	✓
R-SLM1-PTX-5040	3.5 x 50	Mini Combo Pack 80	✓
R-SLM1-PTX-5050	3.5 x 50	Mini Combo Pack 70	✓
R-SLM1-PTX-5060	3.5 x 50	Mini Combo Pack 40	✓
R-SLM1-PTX-5080	3.5 x 50	Mini Combo Pack 40	✓
R-SLM1-PTX-50100	3.5 x 50	Mini Combo Pack 45	✓
R-SLM1-PTX-6060	3.5 x 50	Mini Combo Pack 40	✓
R-SLM1-PTX-6080	3.5 x 50	Mini Combo Pack 40	✓
Small Combo Packs			
R-SL1-PTX-50120	3.5 x 50	Small Combo Pack 50	✓
R-SL1-PTX-60100	3.5 x 50	Small Combo Pack 70	✓
R-SL1-PTX-60120	3.5 x 50	Small Combo Pack 40	✓
R-SL1-PTX-60140	3.5 x 50	Small Combo Pack 30	✓



R-PVS CONSTRUCTION SCREW WITH COUNTERSUNK HEAD AND FULL THREAD


NEW




Approvals and Reports

• ETA-21/0797

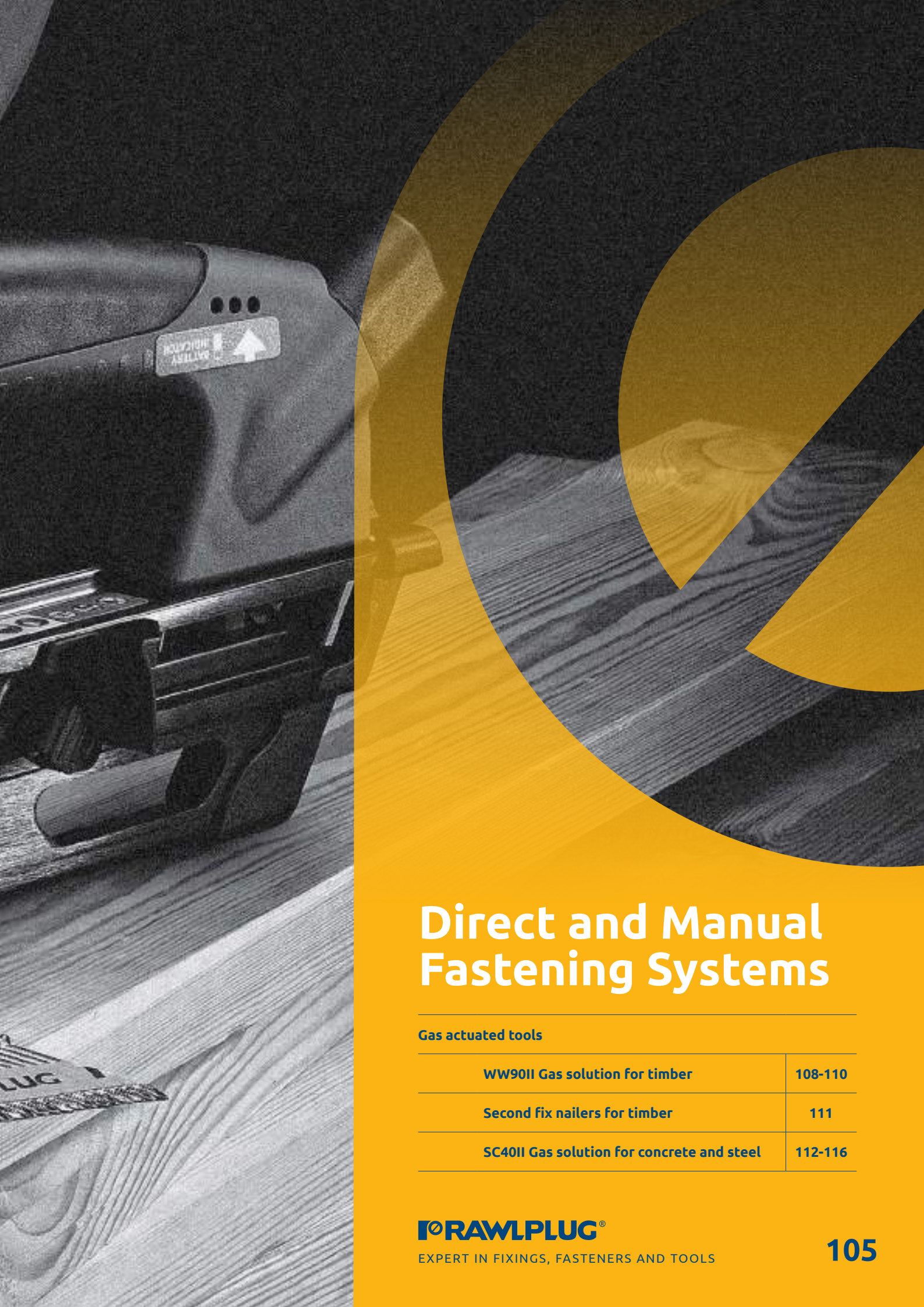
PROCUT 'R-PVS' CONSTRUCTION SCREW (CSK Head / Full Thread / Torx Drive)

Rawlplug Code	Thread mm	Quantity	
		Box pcs	
R-PVS-30016-200	3.0 x 16	Box 200	✓
R-PVS-30016-1000	3.0 x 16	Box 1000	✓
R-PVS-35016-200	3.5 x 16	Box 200	✓
R-PVS-35016-1000	3.5 x 16	Box 1000	✓
R-PVS-35020-200	3.5 x 20	Box 200	✓
R-PVS-35020-1000	3.5 x 20	Box 1000	✓
R-PVS-35025-200	3.5 x 25	Box 200	✓
R-PVS-35025-1000	3.5 x 25	Box 1000	✓
R-PVS-35030-200	3.5 x 30	Box 200	✓
R-PVS-35030-1000	3.5 x 30	Box 1000	✓
R-PVS-35035-200	3.5 x 35	Box 200	✓
R-PVS-35035-1000	3.5 x 35	Box 1000	✓
R-PVS-35040-200	3.5 x 40	Box 200	✓
R-PVS-35040-1000	3.5 x 40	Box 1000	✓
R-PVS-35050-200	3.5 x 40	Box 200	✓
R-PVS-35050-500	3.5 x 40	Box 500	✓
R-PVS-40016-200	4.0 x 16	Box 200	✓
R-PVS-40016-1000	4.0 x 16	Box 1000	✓
R-PVS-40020-200	4.0 x 20	Box 200	✓
R-PVS-40020-1000	4.0 x 20	Box 1000	✓
R-PVS-40025-200	4.0 x 25	Box 200	✓
R-PVS-40025-1000	4.0 x 25	Box 1000	✓
R-PVS-40030-200	4.0 x 30	Box 200	✓
R-PVS-40030-1000	4.0 x 30	Box 1000	✓
R-PVS-40035-200	4.0 x 35	Box 200	✓
R-PVS-40035-1000	4.0 x 35	Box 1000	✓
R-PVS-40040-200	4.0 x 40	Box 200	✓
R-PVS-40040-1000	4.0 x 40	Box 1000	✓
R-PVS-40045-200	4.0 x 45	Box 200	✓

Rawlplug Code	Thread mm	Quantity	
		Box pcs	
R-PVS-40045-500	4.0 x 45	Box 500	✓
R-PVS-40050-200	4.0 x 50	Box 200	✓
R-PVS-40050-500	4.0 x 50	Box 500	✓
R-PVS-45030-200	4.5 x 30	Box 200	✓
R-PVS-45030-1000	4.5 x 30	Box 1000	✓
R-PVS-45035-200	4.5 x 35	Box 200	✓
R-PVS-45035-500	4.5 x 35	Box 500	✓
R-PVS-45040-200	4.5 x 40	Box 200	✓
R-PVS-45040-500	4.5 x 40	Box 500	✓
R-PVS-45045-200	4.5 x 45	Box 200	✓
R-PVS-45045-500	4.5 x 45	Box 500	✓
R-PVS-45050-200	4.5 x 50	Box 200	✓
R-PVS-45050-500	4.5 x 50	Box 500	✓
R-PVS-50035-500	5.0 x 35	Box 500	✓
R-PVS-50040-500	5.0 x 40	Box 500	✓
R-PVS-50045-500	5.0 x 45	Box 500	✓
R-PVS-50050-500	5.0 x 50	Box 500	✓
R-PVS-50060-500	5.0 x 60	Box 500	✓
R-PVS-50080-200	5.0 x 80	Box 200	✓
R-PVS-50100-200	5.0 x 100	Box 200	✓
R-PVS-50120-200	5.0 x 120	Box 200	✓
R-PVS-60060-200	6.0 x 60	Box 200	✓
R-PVS-60080-200	6.0 x 80	Box 200	✓
R-PVS-60100-100	6.0 x 100	Box 100	✓
R-PVS-60120-100	6.0 x 120	Box 100	✓
R-PVS-60140-100	6.0 x 140	Box 100	✓
R-PVS-60160-100	6.0 x 160	Box 100	✓
R-PVS-60180-100	6.0 x 180	Box 100	✓







Direct and Manual Fastening Systems

Gas actuated tools

WW90II Gas solution for timber	108-110
Second fix nailers for timber	111
SC40II Gas solution for concrete and steel	112-116

R-RAWL-SC40II

STEEL AND CONCRETE NAILER



**DIRECT FASTENING
SYSTEMS**

SAVE TIME
AND MINIMISE COSTS



INSTALLATION GUIDE



APPLICATIONS



CONSUMABLES



NAILS WITH FUEL
CELLS FOR CONCRETE
AND STEEL

CLIPS
PLASTIC AND METAL

CLEANING KIT



Use the e-learning training
or sign up for our hands-on training.

GAS ACTUATED TOOLS

R-WW90II

WOOD FRAMING NAILER



INSTALLATION GUIDE



APPLICATIONS



CONSUMABLES



NAILS FOR WOOD

FUEL CELL

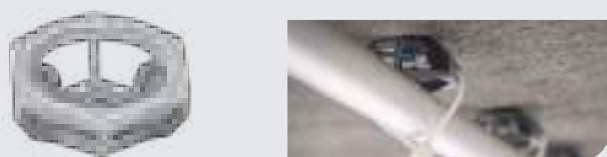
CLEANING KIT

ACCESSORIES

CABLE CLIPS



PLASTIC UNIVERSAL CABLE/ CONDUIT TIE HOLDER



MOUNTING TAPES



R-WW90II GAS POWERED FRAMING NAILER

Increased energy of 104J ensures best performance parameters in all base materials and applications

Modified tool design, easier cleaning and maintenance, with minimised failure rate

Lithium-ion battery. Up to 8000 fixings per charge - double the efficiency

Keyless depth adjustment for convenient, reliable and accurate fixing

Improved design and ergonomics for less fatigue and increased comfort

Fast 2min charging +200 fixings

Convenient rafter hook for comfortable use

No mark nose protective cap. Protects wood surface against damage and minimises material loss



CONSUMABLES



Paper collated D head nails for all timber applications



New fuel cell with green valve for use in WW90II

INSTALLATION GUIDE



Press and hold the tool against the substrate until the lock is released



Wait a fraction of a second to let the gas and air create an ignitable mixture



Pull the trigger to cause ignition of the mixture



Lift the tool off the fixture and take the finger off the trigger

R-WW90II Gas powered 1st Fix Nailer

High performance gas powered framing nailer for timber framing and roofing applications




1 x Li-ion battery included



R-WW90II-XL1 + CARRY CASE



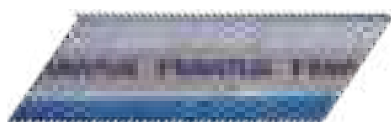
R-WW90II-XS1 in BOX

Rawlplug Code	Fastener Length Range	Fastener Type	Dimensions	Fuel Cell Type	Weight	Magazine Capacity	Battery Charge	Shots per Charge	Noise Level	
	mm		mm		kg	nail	h		mm	
R-WW90II-XL1	50 - 90	Clipped head nail	394 x 121.4 x 407	R-RAWL-GP6	3.8	60	0.5	up to 8000	94	Carry Case
R-WW90II-XS1	50 - 90	Clipped head nail	394 x 121.4 x 407	R-RAWL-GP6	3.8	60	0.5	up to 8000	94	Box
R-WW90II Li-Ion Battery										
R-BAT-072501	7.2V, 5.5Ah	-	-	-	-	-	-	-	-	✓
R-WW90II Charger										
R-CHR-072001-UK	8.4V - 2A Output	-	-	-	-	-	-	-	-	✓

***IMPORTANT - For best performance and full battery charge, use main supplies only.**

R-DPG, R-DRG paper collated nails with fuel cells - 1st Fix Nailer

Smooth and ring shank clipped head nails for timber framing, roofing and other timber applications. 34° paper laminated collation.



Approvals and Reports

- Compliant to Eurocode 5 Service Class 2



Rawlplug Code	Fastener Diameter	Length	Shank Type	Finish	Protection	Fasteners per Strip	Carton Quantity	Fuel Cells per Carton	
	mm	mm				pcs	pcs	pcs	
R-DPG									
R-DPG-3190	3.1	90	Smooth	Silver Galvanised	Min. 12 microns	44	2200	2	✓
R-DRG									
R-DRG-2851	2.8	51	Ring	Silver Galvanised	Min. 12 microns	44	3300	3	✓
R-DRG-2863	2.8	63	Ring	Silver Galvanised	Min. 12 microns	44	3300	3	✓
R-DRG-3163	3.1	63	Ring	Silver Galvanised	Min. 12 microns	44	3300	3	✓
R-DRG-3175	3.1	75	Ring	Silver Galvanised	Min. 12 microns	44	2200	2	✓
R-DRG-3190	3.1	90	Ring	Silver Galvanised	Min. 12 microns	44	2200	2	✓

DIRECT FASTENING SYSTEMS

R-DPGH, R-DRGH paper collated nails with fuel cells - 1st Fix Nailer Handy Packs

Smooth and ring shank galvanised nails for timber framing, roofing and other timber applications. 34° paper laminated collation.



Clipped head

Approvals and Reports

- Compliant to Eurocode 5 Service Class 2



Rawlplug Code	Fastener Diameter	Length	Head Type	Shank Type	Finish	Protection	Fasteners per Strip	Carton Quantity	Fuel Cells per Carton	
	mm	mm					pcs	pcs	pcs	
R-DPGH										
R-DPGH-3190	3.1	90	Clipped head	Smooth	Silver Galvanised	Min. 12 microns	44	1100	1	✓
R-DRGH										
R-DRGH-2851	2.8	51	Clipped head	Ring	Silver Galvanised	Min. 12 microns	44	1100	1	✓
R-DRGH-2863	2.8	63	Clipped head	Ring	Silver Galvanised	Min. 12 microns	44	1100	1	✓
R-DRGH-3163	3.1	63	Clipped head	Ring	Silver Galvanised	Min. 12 microns	44	1100	1	✓
R-DRGH-3175	3.1	75	Clipped head	Ring	Silver Galvanised	Min. 12 microns	44	1100	1	✓
R-DRGH-3190	3.1	90	Clipped head	Ring	Silver Galvanised	Min. 12 microns	44	1100	1	✓

R-DRS paper collated nails with fuel cells

Ring shank Stainless steel nails for timber framing, roofing and wooden façades installation. 34° paper laminated collation.



Clipped head

Approvals and Reports

- Compliant to Eurocode 5 Service Class 2



Rawlplug Code	Fastener Diameter	Length	Head Type	Shank Type	Finish	Protection	Fasteners per Strip	Carton Quantity	Fuel Cells per Carton	
	mm	mm					pcs	pcs	pcs	
R-DRS-2851	2.8	51	Clipped head	Ring	Stainless Steel -A2	Full protection	44	3300	3	✓
R-DRS-2863	2.8	63	Clipped head	Ring	Stainless Steel -A2	Full protection	44	3300	3	✓

Angled brad nails


16 gauge angled brad nails for all second fix applications. 20° glue laminated collation.



Approvals and Reports

- Compliant to Eurocode 5 Service Class 2



Rawlplug Code	Gauge	Length	Finish	Fasteners per Strip	Carton Quantity	Fuel Cells per Carton	
		mm		pcs	pcs	pcs	
BRADS2032	16 Gauge	32	Galvanised	50	2000	2	✓
BRADS2038	16 Gauge	38	Galvanised	50	2000	2	✓
BRADS2045	16 Gauge	45	Galvanised	50	2000	2	✓
BRADS2050	16 Gauge	50	Galvanised	50	2000	2	✓
BRADS2064	16 Gauge	64	Galvanised	50	2000	2	✓

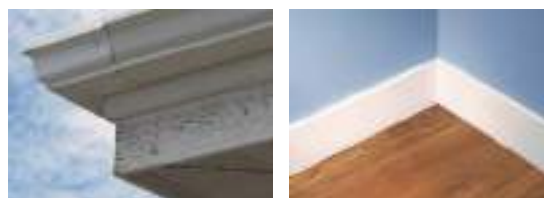


R-RAWL-B1664 Gas powered brad second fix nailer

Gas powered straight brad nailer for all second fix applications



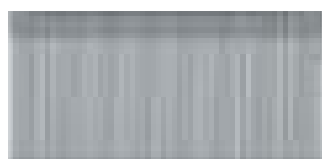
i R-RAWL-WW90CH & R-RAWL-B16664 Nail Gun Charger Bases, Plug Adapters & Batteries are available via sales@rawlplug.co.uk



Rawlplug Code	Fastener Length Range	Fastener Type	Substrate	Dimensions	Fuel Cell Type	Weight	Magazine Capacity	Battery Charge	Shots per Charge	Noise Level	
	mm			mm		kg	nail	h		dB	
R-RAWL-B1664	19 - 64	16 gauge straight brad	Timber	315 x 274 x 86	GP4	2.15	100	2	4500	92	✓

Straight brad nails

16 gauge straight brad nails for all second fix applications



Approvals and Reports

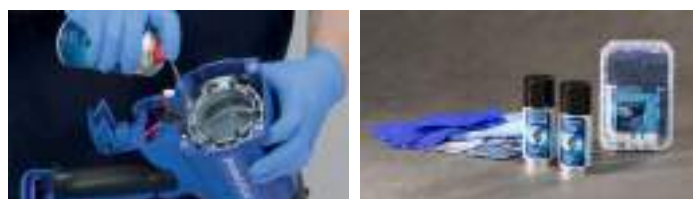
• Service Class 1



Rawlplug Code	Gauge	Length	Finish	Collation	Fasteners per Strip	Carton Quantity	Fuel Cells per Carton	
		mm			pcs	pcs	pcs	
BRADS1619	16 Gauge	19	Galvanised	0° glue laminated	50	2000	2	✓
BRADS1625	16 Gauge	25	Galvanised	0° glue laminated	50	2000	2	✓
BRADS1632	16 Gauge	32	Galvanised	0° glue laminated	50	2000	2	✓
BRADS1638	16 Gauge	38	Galvanised	0° glue laminated	50	2000	2	✓
BRADS1645	16 Gauge	45	Galvanised	0° glue laminated	50	2000	2	✓
BRADS1650	16 Gauge	50	Galvanised	0° glue laminated	50	2000	2	✓
BRADS1664	16 Gauge	64	Galvanised	0° glue laminated	50	2000	2	✓

Tool Cleaning Kit for WW90II & SC40II

Cleaning kit for gas powered tools



Rawlplug Code	Product Contents	Product Quantity in Pack	Minimum Order	
			Quantity Packs	
R-KIT-WW90/SC40	1x cleaning detergent, 1x lubricating oil, 1x cloth, 1x pair gloves, 1x cleaning guide for gas tools	1	1	✓

G A S A C T U A T E D T O O L S

SC40II GAS POWERED NAILER FOR STEEL AND CONCRETE

✓ New cleaning and maintenance mechanism extends nailer lifespan by 40%

✓ Lithium-ion battery up to 8000 fixings per charge

✓ Fast charging 2 minutes +200 fixings

✓ Improved distribution mass, limits forearm overload for better comfort



✓ One of the lightest models on the market

✓ Stand-by mode after 10 minutes of inactivity saves battery power

✓ Tool-free comfort depth adjustment nail seating in 2 modes ensures quick use

Dedicated barrel's magnet holder positions and keeps steel washers and clips during installation >



R-RAWL-SC40II Gas powered steel and concrete nailer

High performance gas powered steel and concrete nailer. For drylining and M&E applications



2 x Li-ion batteries included



R-SC40II-XL1 + CARRY CASE



R-SC40II-XS1 in BOX

Base materials

- Concrete C20/25-C50/60
- Concrete Slab
- Unreinforced concrete
- Concrete
- Structural Steel




Rawlplug Code	Fastener Length Range	Fastener Type	Substrate	Dimensions	Fuel Cell Type	Weight	Magazine Capacity	Battery Charge	Shots per Charge	Noise Level	
	mm			mm		kg	nail	h		dB	
R-SC40II-XL1	15 - 40	Round head pin	Concrete & Steel	395 x 355 x 120	GP5	3.4	30	2	8000	94	Carry Case
R-SC40II-XS1	15 - 40	Round head pin	Concrete & Steel	395 x 355 x 120	GP5	3.4	30	2	8000	94	Box

R-KNC, R-KSC plastic collated concrete pins with fuel cells

Pins for the R-RAWL-SC40, concrete applications and for lightweight steel structures



Both KNC & KSC nail hardness is in the range between 57-60HRC.

Rawlplug Code	Fastener Diameter	Length	Head Type	Shank Type	Finish	Collation Method	Fasteners per Strip	Box Quantity	Fuel Cells per Carton	
	mm	mm					pcs	pcs	pcs	
Plastic collated pins for concrete with fuel cells										
R-KNC-6/22/500	2.7	22	Full Round	Smooth	5 microns electro galv	Plastic collated	10	500	1	✓
R-KNC-6/25/500	2.7	25	Full Round	Smooth	5 microns electro galv	Plastic collated	10	500	1	✓
R-KNC-6/27/500	2.7	27	Full Round	Smooth	5 microns electro galv	Plastic collated	10	500	1	✓
R-KNC-6/32/500	2.7	32	Full Round	Smooth	5 microns electro galv	Plastic collated	10	500	1	✓
R-KNC-6/38/500	2.7	38	Full Round	Smooth	5 microns electro galv	Plastic collated	10	500	1	✓
Plastic collated pins for steel with fuel cells										
R-KSC-6/17/500	2.7	17	Full Round	Smooth	5 microns electro galv	Plastic collated	1	500	-	✓
R-KSC-6/19/500	2.7	19	Full Round	Smooth	5 microns electro galv	Plastic collated	1	500	-	✓

DIRECT FASTENING SYSTEMS

R-SC40-HEX Plastic universal cable/conduit tie holder

Universal cable/conduit tie holder for electrical cables, flexible and rigid electrical conduits



Base materials

- Concrete
- Concrete block
- Cracked concrete
- Structural steel



Rawlplug Code	Width	Product Quantity in Box	
	mm	pcs	
R-SC40-HEX	31	100	✓

R-SC40-CB Nylon cable bow double and single

Double and single plastic cable bow for wiring and electrical installations

R-SC40-CBD




R-SC40-CBS



Base materials

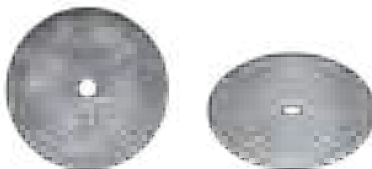
- Concrete
- Concrete block
- Cracked concrete
- Steel



Rawlplug Code	Width	Product Quantity in Box	
	mm	pcs	
R-SC40-CBD Double plastic clip			
R-SC40-CBD	76.5	20	✓
R-SC40-CBS Single plastic clip			
R-SC40-CBS	76.5	40	✓

R-SC40-MW-25

Steel washer for mounting the concealed steel mesh



Base materials

- Concrete
- Concrete block
- Steel

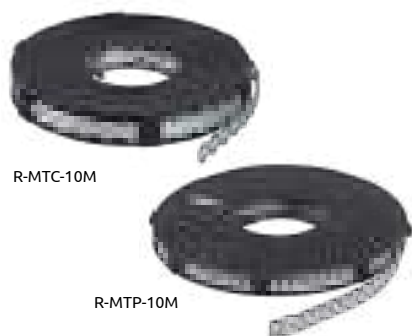


Rawlplug Code	Material	Diameter	Thickness	Finish	Product Quantity in Box	
		mm	mm		pcs	
R-SC40-MW-25	Steel	25	0.8	Silver Galvanised	200	✓



R-MTC-10M/R-MTP-10M Mounting tape - perforated

Perforated mounting tape for hanging and fastening cables, pipes, ducts or other large items



Base materials

- Concrete
- Concrete block
- Cracked concrete
- Structural Steel



Rawlplug Code	Width	Product Quantity in Box	
	mm	pcs	
R-MTC-10M Perforated mounting tape			
R-MTC-10M	12	1	✓
R-MTP-10M Perforated mounting tape, coated in plastic cover			
R-MTP-10M	14	1	✓

R-MTT-10M Mounting tape - textile

Textile tape for cable and conduit fastenings on floors



Base materials

- Concrete
- Concrete block
- Cracked concrete
- Structural Steel

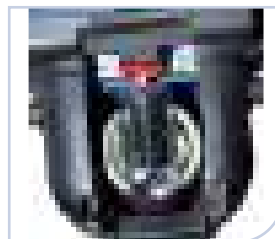



Rawlplug Code	Width	Product Quantity in Box	
	mm	pcs	
R-MTT-10M	12	1	✓

DIRECT FASTENING SYSTEMS

R-RAWL-GP1 & R-RAWL-GP5

R-RAWL-GP1 fuel cell for use in R-RAWL-WW90CH & R-WW90II gas nailer. R-RAWL-GP5 fuel cell for use in R-RAWL-SC40II gas nailer




Rawlplug Code	Fuel Type	Lubrication	Size	Weight	Operating Temperatures	Efficiency	
			mm	g	°C	shots	
R-RAWL-GP1	Propane & Butane	Yes	165	40	-5 - 35	minimum 1100	✓
R-RAWL-GP5	Propane & Butane	Yes	55	30	-5 - 35	minimum 500	✓

Tool Cleaning Kit

Cleaning kit for gas powered tools



Rawlplug Code	Product Contents	Product Quantity in Pack	Minimum Order	
			Quantity	
			Packs	
R-KIT-WW90/SC40	1x cleaning detergent, 1x lubricating oil, 1x cloth, 1x pair gloves, 1x cleaning guide for gas tools	1	1	✓

TOOL SERVICING INFORMATION



RAWLPLUG GAS TOOL SERVICING DISCLAIMER

Service within Warranty Period for Gas Tools

If your gas tool has fired around 50,000 shots, there is a good chance that the tool may need service. This would be a general maintenance service and is not included in the warranty of the tool. We suggest you contact our Service / Repair centre.

Warranty Return for Gas & Power tools

- After purchasing please ensure you have registered your tool, by completing the **Tool Register Form** as we would require the tool Model & Serial No. along with sales receipt for any warranty repairs.
- Once the **Tool Register Form** has been received Rawlplug will arrange for collection & return on completion work.
- Ensure the tool is well packaged to avoid any further damage, attaching the Repair Ref No.
- **The Gas Nailers & Power Tools have a 2 year warranty** on tools only purchased in the **UK** and warranted to be free from defect in materials and workmanship for this period. The warranty starts on the date shown on the original sales receipt.
- **Rawlplug Lithium-ion Batteries & Chargers have a 1 year warranty.** If a fault occurs on a registered battery or charger due to material or manufacturing fault, Rawlplug will replace it.
- Once a tool has been repaired, it will be returned to the address supplied unless stated otherwise.

The Warranty is void if:

1. Defects in materials or workmanship or damages resulting from repairs or alterations which have been made by others or unauthorised use of non-conforming parts. 2. The damage is due to normal wear and tear. 3. The damage is due to abuse including overloading of tool beyond capacity, improper maintenance, neglect or damage. 4. The damage is due to use with improper accessories or non-compliance with operating instructions. 5. Tool failure due to lack of maintenance i.e. routine cleaning or servicing.

Repair or Service outside of warranty period

Contact service@rawlplug.co.uk or call **0141 638 2255** quoting '*repair or servicing outside warranty*'.

RAWLPLUG TOOL SERVICING DISCLAIMER

Service within Warranty Period

If your tool has fired around 50,000 shots, there is a good chance that the tool may need a service. This would be a general maintenance service and is not included in the warranty of the tool. We suggest you take your tool back to any of our authorised Service /Repair Centres to advise you with this. Please go to rawlplug.co.uk/services-toolservices/ and you will find the relevant information on our approved service/ repair centres within the UK.

Warranty Return

Ensure the Tool is well packaged to avoid any further damage, attaching the Repair Ref No.

The Gas Nailers & Power Tools have a 2 year warranty on tools only purchased in the UK and warranted to be free from defect in materials and workmanship for this period – the starting date is date on the original sales receipt.

Rawlplug Lithium-ion Batteries and chargers have a 2 year warranty, if a fault occurs on a registered battery or charger due to material or manufacturing fault, Rawlplug will replace it.

Once tool has been repaired it will be returned to the address supplied unless otherwise stated.

Repair or Service outside of Warranty

If your Rawlplug Tool requires a repair, due to a fault or your tool is outside the warranty period and requires a service, please contact sales@rawlplug.co.uk or call 0141 638 2255 quoting '*repair or servicing outside warranty*' or locate your nearest Service /Repair Centre via rawlplug.co.uk/services-toolservices/ For any of the above options there will be a supplementary cost dependent on the tools condition.

For more information on servicing and warranty returns, please contact our Tool Return Department via service@rawlplug.co.uk, or call 0141 638 7961





Power Tools

RawlBATTERY LI-ION 18V 2.0 / 5.0 AH	124-125
RawlHAMMER R-PRH18 Rotary hammer 18V	126-127
RawlWRENCH R-PIW18 Impact wrench 18V	128-129
RawlWRENCH R-PID18 Impact driver 18V	131
RawlDRIVER & The NEW COMBI R-PDD18 Drill driver 18V	132-137
RawlDRIVER R-PDS18 Drywall screwdriver 18V	139
RawlGRINDER R-PAG18 Angle grinder 18V	140-143
RawlSAW R-PCS18 Circular saw 18V	144-145

W I T H L I - I O N T E C H N O L O G Y

> CORDLESS POWER TOOLS

- Strong and efficient lithium-ion Rawlplug 18V batteries.
- Our large battery capacity enables long-term operation without unnecessary downtime.
- Lithium-ion technology allows you to fast charge the battery.
- Rawlplug's 18v battery is used to power all power tools in the range.
- High-quality lithium-ion cells provide long-term and effective battery operation.
- The charge level indicator allows you to properly plan your working time.

> RawlCHARGER

Fast charger 18V 6,5A
R-CHR-186501



> RawlBATTERY

Li-Ion battery 18V 5,0AH
R-BAT-185001



> RawlCHARGER

Charger 18V 1,5A
R-CHR-181501



> RawlBATTERY

Li-Ion battery 18V 2,0AH
R-BAT-182001

RawlWRENCH >
R-PID18



RawlDRIVER >
R-PDD18-70



**COMBI
RawlDRIVER** >
R-PDD18-P100



RawlHAMMER



<
RawlHAMMER
R-PRH18



RawlWRENCH >
R-PIW18

RawlWrench



RawlDRIVER >
R-PDD18

RawlDRIVER >
R-PDD18-55



RawlDRIVER >
R-PDS18



RawlGRINDER >
R-PAG18-PV



RawlGRINDER >
R-PAG18-SV



RawlSAW
R-PCS18



RawlGRINDER >
R-PAG18



RawlSAW

POWER TOOLS

PRODUCTS & SERVICES

Products

Knowing your individual needs, we have created an offer which allows for the products to be freely arranged in sets. It is based on different versions of the same product and enables you to decide which version suits your needs best.

Version **XL2**

Invariably complete, the most convenient version consists of **the power tool, two batteries, a charger and a transport RawlCase**



Version **S**

Dedicated to those who already own batteries and a charger from Rawlplug, it comprises **the bare tool in the RawlCase**





Services

One of the foundations of Rawlplug's portfolio of power tools is highly efficient service. Our experienced team of technical support specialists are always at your disposal.

Rawlplug's service and maintenance support is developed in every country where Rawlplug has deployed its distribution network, and where customers are offered both warranty and post-warranty services.

Detailed terms and conditions of servicing are available via email service@rawlplug.co.uk.

L I - I O N B A T T E R I E S

> RawlBATTERY

Thanks to their refined electronic control systems and high quality components, the **RawlBattery** stands out among similar solutions with exceptional performance, reliability, and long operating times for power tools. **The RawlBattery 18V batteries** are standardised and extremely efficient power sources dedicated to the Rawlplug 18V series of power tools.

PROTECTION CIRCUIT MODULE

is a circuit that interrupts the charging or discharging of a cell when the voltage or temperature exceeds a critical value. Indicates the battery voltage.

Provides fast charging and delivers high density energy.

BATTERY MANAGEMENT SYSTEM

is a comprehensive solution that records the voltage of each cell separately, cell temperature, and the number of cycles. It balances the charging of cells to ensure the battery is always fully charged.



NEW PRODUCT

RawlBATTERY

> For working with energy demanding power tools



> **Battery compatible** with all power tools and chargers from the Rawlplug 18V series

> The electronic **system for deep discharge protection** extends battery life

> **2.0 and 5.0 Ah capacity available** to suit the application and type of power tool

> **The charge status indicator** allows you to optimally schedule work time



> **Lightweight and compact design** for better overall balance

R-BAT-185001 18V / 5,0 AH & R-BAT-182001 18V / 2,0 AH BATTERY LI-ION 18V

Designed for powering all cordless power tools of the Rawlplug 18V series

Battery LI-ION 18V, 5,0Ah R-BAT-185001	Battery LI-ION 18V, 2,0Ah R-BAT-182001
	



Index	R-BAT185001
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Power	90 Wh
Charge Level Indicator	Yes

Index	R-BAT182001
Battery Voltage	18 V
Battery Capacity	2,0 Ah
Power	36 Wh
Charge Level Indicator	Yes

L I G H T H A M M E R D R I L L

> RawlHAMMER

Light hammer drill with brushless motor consumes less energy and ensure longer service life.

 **SDS plus**



Efficient impact mechanism
effective drilling of holes
in concrete and reinforced
concrete



LED light
for increased
comfort and safety



Powerful brushless motor
ensures high efficiency of the
mechanism and increases the life
of the tool



**Hardened components of the
percussion mechanism** helps
extend service life



**Dust-proof bearings of the
mechanism** extend the period
of failure-free operation



**Extremely efficient Li-Ion
batteries** and fast charger
allows continuous function

NEW PRODUCT

RawlHAMMER

> **Electronic protection** stop system engages during jamming to protect you and the power tool

> **4 functions** - drilling / hammer drilling / chiseling / positioning the chisel makes the rotary hammer extremely versatile

> **The SDS-Plus tool shank** ensures full compatibility with a wide range of accessories and enables effective transfer of impact energy

> **Compact design and lightweight construction** reduces fatigue during long-term use

> **Rubberised, profiled handle** increases grip

> **Two Li-Ion batteries** with 5.0 Ah capacity and a 50 minute fast charger are included with the set to guarantee uninterrupted use

> **Ergonomic mode selector** allows convenient and quick switching between functions

> **The RawlCase system** allows easy and convenient storage of the power tool with all accessories and the possibility of connecting with additional cases for easy transport



R-PRH18-XL2-UK ROTARY HAMMER SDS-PLUS 18V

Light hammer drill with brushless motor consumes less energy and ensure longer service life of the machine

Applications

- Drilling holes in concrete up to Ø 20 mm
- Drilling holes in wood up to Ø 22 mm
- Drilling holes in metal up to Ø 13 mm
- Façades and roofs thermal insulations

Technical parameters

Index	R-PRH18-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min
Tool Holder	SDS - Plus
Impact Energy	2,0 J

Impact Frequency	0 - 4400 bpm
Rotational Speed	0 - 1200 rpm
Maximum Drilling Capacity :	
Concrete	20 mm
Wood	22 mm
Metal	13 mm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlHAMMER R-PRH18						
R-PRH18-XL2-UK	1	2	1	1	1	1
R-PRH18-S	1	-	1	-	1	-

I M P A C T W R E N C H

RawlWRENCH

1/2" impact wrench offering high torque

Powerful brushless motor ensures high efficiency of the mechanism and increases the life time of the tool

LED illuminates the work place to increase user comfort and safety

Rubberised, profiled handle increases grip and user ergonomics and safety

Refined & durable construction

Strong impact gear with hardened gear wheels generate high impact frequency and torque

The RawlCase system allows easy and convenient storage of the power tool and additional accessories with the possibility of connecting with other cases for easy transport

Extremely efficient Li-Ion batteries and fast charger allows you continuous work



Ø ≤ M24



Ø 12 mm - Ø 17 mm

NEW PRODUCT

RawlWRENCH

> **1/2" square tool holder** for stable mounting of impact sockets

> **Powerful impact gear** generating up to 1000Nm allows the power tool to be used for the most demanding fixings applications

> **Two Li-Ion batteries** with 5.0 Ah capacity and a 50 minute fast charger are included with the set to guarantee uninterrupted work



> **The metal gear housing** facilitates cooling and increases power tool life-time

> **Electronic protection** stop system engages during jamming to protect the user and the power tool

R-PIW18-XL2-UK IMPACT WRENCH 18V

1/2" impact wrench offering high torque







Applications

- Installation of R-LX screws diameter 8mm -14mm
- Timber constructions:
Screwing screws up to Ø 24 mm
- Metal constructions:
Assembly of metric screws (up to M24)

Technical parameters

Index	R-PIW18-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min
Maximum Torque	1000 Nm

Tool Holder	1/2"
Rotational Speed	0 - 1900 rpm
Impact Frequency	0 -2800 bpm
Maximum Bolt Size	M24

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlWRENCH R-PIW18						
R-PIW18-XL2-UK	1	2	1	1	1	1
R-PIW18-S	1	-	1	-	1	-



NEW PRODUCT

RawlWRENCH

> **Auto Stop Control ASC**, torque cut-off mode prevents damage to the material surface during screwing

> **Electronic adjustable torque range** to match power tool parameters for specific applications

> **Multihead tool holder**
- 1/4" hexagonal shank for bits and 1/2" square for sockets provides broad usability

> **Hook for suspending the screwdriver** on the belt facilitates work in places where it is not possible to put the tool down

> Drilling mode **enables efficient use** in timber and wood-based materials

> **Compact design and lightweight construction** reduces fatigue during long-term use

> **Electronic protection stop system** engages during jamming to protect the user and the power tool



R-PID18-XL2-UK IMPACT DRIVER 18V







Impact driver with multi- holder for work with impact bits and sockets

Applications

- Timber constructions: Screwing screws up to Ø 14 mm
- Metal constructions: Assembly of metric screws (up to M14)
- Installation of R-LX concrete screws up to Ø 8 mm
- Frame pins and others up to Ø 14 mm (e.g. FF1, 4ALL)
- Sheet metal drilling up to Ø 10 mm x 2 mm thick
- Wooden constructions: Drilling in wood or chipboard (up to Ø 30 mm)

Technical parameters

Index	R-PID18-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min
Maximum Torque	210 Nm
Tool Holder	1/4" HEX / 1/2"
Rotational Speed	0 - 1100 / 2600 / 3200 rpm
Impact Frequency	0 - 1200 / 2700 / 3800 bpm
Maximum Bolt Size	M14

Rawplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlWRENCH R-PID18						
R-PID18-XL2-UK	1	2	1	1	1	1
R-PID18-S	1	-	1	-	1	-

C O R D L E S S D R I L L

RawlDriver

The most multi purpose cordless drills with two-speed gearbox

Powerful **brushless** motor ensures high efficiency of the mechanism which increases the life of the power tool

Refined & durable construction

Rubberised, profiled handle increases grip

LED light for user comfort and safety

The **single-sleeve** 13 mm drill chuck makes it easy to install all accessories

Extremely efficient **Li-Ion batteries** and fast charger allows continuous operation

The **RawlCase system** allows easy and convenient storage of the power tool and additional accessories with the possibility of connecting with other cases for easy transport

Ergonomically positioned **left / right** rotation switch allows quick change between screwing and unscrewing



NEW PRODUCT

RawlDRIVER



16 + 1 positions of the clutch allows optimal selection of torque for driving bolts and screws of different sizes depending on the type of substrate

The powerful planetary gear is made of high quality steel and generates up to 55 Nm of torque

Two Li-Ion batteries with 5.0 Ah capacity and a 50 minute fast charger are included with the set to guarantee uninterrupted work

Two gears allow you to adjust the speed and torque to suit your job

Compact design and lightweight construction reduces fatigue during long-term use

The RawlCase system allows easy and convenient storage of the power tool and accessories with the possibility of connecting with other cases for easy transport

R-PDD18-XL2-UK DRILL DRIVER 18V

The most multi purpose cordless drills with two-speed gearbox

Applications

- Timber constructions: Screwing screws up to Ø 6 mm
- Metal constructions: Assembly of metric screws (up to M6)
- Frame pins and others up to Ø 14 mm (e.g. FF1, 4ALL)
- Drilling in sheet metal with a thickness of 2 mm to Ø 10mm
- Wooden constructions: Drilling in wood or chipboard (up to Ø 36 mm) or chipboard (up to Ø 36 mm)

Technical parameters

Index	R-PDD18-XL-UK	Number of Clutch Settings	16 + 1
Battery Voltage	18 V	Chuck	1,5 - 13 mm
Battery Capacity	5,0 Ah	Rotational Speed 1st Gear	0 - 550 RPM
Number of Batteries Included	2	Rotational Speed 2nd Gear	0 - 2000 RPM
Charging Time	50 min	Max Drilling Diameter in Wood	Ø 36 mm
Maximum Torque	60 Nm	Max Drilling Diameter in Metal	Ø 13 mm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlDRIVER R-PDD18						
R-PDD18-XL2-UK	1	2	1	1	1	1
R-PDD18-S	1	-	1	-	1	-

NEW PRODUCT

RawlDRIVER

➤ **16 + 1 positions of the clutch**

allows optimal selection of torque for driving bolts and screws of different sizes depending on the type of substrate

➤ **The powerful planetary gear** is made of high quality steel and generates up to 55 Nm of torque

➤ **Two gears** allow you to adjust the speed and torque to suit your job

➤ **Compact design and lightweight construction** reduces fatigue during long-term use

➤ **Two Li-Ion batteries** with 2.0 Ah capacity and a 60 minute charger are included with the set to guarantee uninterrupted work



R-PDD18-55-M2-UK DRILL DRIVER 18V

Lightweight drill driver for light and precision work







Applications

- Timber constructions: Screwing screws up to Ø 6 mm
- Metal constructions: Assembly of metric screws (up to M6)
- Frame pins and others up to Ø 14 mm (e.g. FF1, 4ALL)
- Drilling in sheet metal with a thickness of 2 mm to Ø 13mm
- Wooden constructions: Drilling in wood or chipboard (up to Ø 32 mm) or chipboard (up to Ø 32 mm)

Technical parameters

Index	R-PDD18-55-M2-UK
Battery Voltage	18 V
Battery Capacity	2,0 Ah
Number of Batteries Included	2
Charging Time	60 min
Maximum Torque	55 Nm

Number of Clutch Settings	16 + 1
Chuck	2 - 13 mm
Rotational Speed 1st Gear	0 - 500 RPM
Rotational Speed 2nd Gear	0 - 1800 RPM
Max Drilling Diameter in Wood	ø 36 mm
Max Drilling Diameter in Metal	ø 13 mm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-182001 [2.0 Ah]	Rawlcase R-RC-4414	Charger 1.5A R-CHR-181501	Operating Instructions	Protection Gloves
RawlDRIVER R-PDD18-55						
R-PDD18-55-M2-UK	1	2	1	1	1	1
R-PDD18-55-S	1	-	1	-	1	-

NEW PRODUCT

RawlDRIVER

➤ **16 + 1 positions of the clutch**

allows optimal selection of torque for driving bolts and screws of different sizes depending on the type of substrate

➤ **The powerful planetary gear** is made of high quality steel and generates up to 70 Nm of torque

➤ **Two Li-Ion batteries** with 5.0 Ah capacity and a 50 minute fast charger are included with the set to guarantee uninterrupted work

➤ **Two gears** allow you to adjust the speed and torque to suit your job

➤ **Compact design and lightweight construction** reduces fatigue during long-term use



R-PDD18-70-XL2-UK DRILL DRIVER 18V

Compact size drill driver for general purpose







Applications

- Timber constructions: Screwing screws up to Ø 6 mm
- Metal constructions: Assembly of metric screws (up to M6)
- Frame pins and others up to Ø 14 mm (e.g. FF1, 4ALL)
- Drilling in sheet metal with a thickness of 2 mm to Ø 10mm
- Wooden constructions: Drilling in wood or chipboard (up to Ø 36 mm) or chipboard (up to Ø 36 mm)

Technical parameters

Index	R-PDD18-70-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min
Maximum Torque	60 Nm

Number of Clutch Settings	16 + 1
Chuck	2 - 13 mm
Rotational Speed 1st Gear	0 - 550 RPM
Rotational Speed 2nd Gear	0 - 2000 RPM
Max Drilling Diameter in Wood	Ø 36 mm
Max Drilling Diameter in Metal	Ø 13 mm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlDRIVER R-PDD18-70						
R-PDD18-70-XL2-UK	1	2	1	1	1	1
R-PDD18-70-S	1	-	1	-	1	-

For prices on all of the above products, please contact your Area Sales Manager or call 0141 638 7961

All products listed in this publication are branded and distributed with RAWLPLUG® or RAWL® trademarks.





NEW PRODUCT

The COMBI RawlDRIVER

➤ **Percussion drilling mode**
for drilling in bricks and light concrete

➤ **The powerful planetary gear**
is made of high quality steel and
generates up to 70 Nm of torque

➤ **Two Li-Ion batteries** with 5.0 Ah
capacity and a 50 minute fast charger
are included with the set to
guarantee uninterrupted work

➤ **14 + 2 positions of the clutch** allows
optimal selection of torque for driving
bolts and screws of different sizes
depending on the type of substrate

➤ **Two gears** allow
you to adjust the speed
and torque to suit your job

➤ **Easy to fit auxiliary handle**
for better control of power
tool during drilling application

R-PDD18-P100-XL2-UK COMBI DRILL DRIVER 18V

Powerful combi drill driver with percussion drilling for heaviest work

Applications

- Timber constructions:
Screwing screws up to Ø 6 mm
- Metal constructions:
Assembly of metric screws (up to M6)
- Frame pins and others up to Ø 14 mm
(e.g. FF1, 4ALL)
- Drilling in sheet metal with a thickness
of 2 mm to Ø 10mm
- Wooden constructions: Drilling in wood
or chipboard (up to Ø 80 mm) or chipboard
(up to Ø 80 mm)

Technical parameters

Index	R-PDD18-P100-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min
Maximum Torque	100 Nm
Number of Clutch Settings	14 + 2

Chuck	2 - 13 mm
Rotational Speed 1st Gear	0 - 550 RPM
Rotational Speed 2nd Gear	0 - 2000 RPM
Max Drilling Diameter in Wood	ø 80 mm
Max Drilling Diameter in Metal	ø 13 mm
Max Drilling Diameter in Brick	16 MM

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
COMBI RawlDRIVER R-PDD18-P100						
R-PDD18-P100-XL2-UK	1	2	1	1	1	1
R-PDD18-P100-S	1	-	1	-	1	-

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NEW PRODUCT

RawlDRIVER

➤ **Cover for selective screwdriving**
for precise work

➤ **Precise adjustment of the screw depth** allows accurate assembly

➤ **Compact design and lightweight construction** reduces fatigue during long-term use



➤ **Automatic screw feeder**
for serial screwdriving and faster work

➤ **1/4" hexagonal tool holder**
for quick mounting of bits

➤ **The RawlCase system** allows easy and convenient storage of the power tool and additional accessories with the possibility of connecting with other cases for easy transport

➤ **Powerful universal motor** and rotational speed up to 5000 rpm

➤ **Hook for suspending the screwdriver** on the belt facilitates work in places where it is not possible to put the tool down

R-PDS18-M2A-UK DRYWALL SCREWDRIVER 18V

Drywall screwdriver for precision and fastest work with plaster boards

Applications

- Metal profiles:
Screwing screws up to Ø 4.2 mm
- Timber profiles:
Driving screws up to Ø 4.2 mm
- Drywall panels assembly:
Driving screws up to 57 mm long
- Partition walls, plasterboard assembly

Technical parameters

Index	R-PDS18-M2A-UK
Battery Voltage	18 V
Battery Capacity	2,0 Ah
Number of Batteries Included	2
Charging Time	60 min

Tool Holder	1/4" HEX
Rotational Speed	5000 rpm
Maximum Screws Diameter	2,5 - 4,2 mm
Maximum Screws Length	20 - 57 mm

Rawlplug Code	Powertool	Automatic Screw Feeder R-DS-AF1	Li-Ion Batteries R-BAT-182001 [2.0 Ah]	Rawlcase R-RC-4414	Charger 1.5A R-CHR-181501	Operating Instructions	Protection Gloves
RawlDRIVER R-PDS18							
R-PDS18-M2A-UK	1	1	2	1	1	1	1
R-PDS18-S	1	-	-	1	-	1	-

E F F I C I E N T A N G L E G R I N D E R

RawlGRINDER

Efficient angle grinder 125 mm with automatic motor brake



125 mm

Refined & durable
construction

Dust-resistant
design

Powerful brushless motor
ensures high efficiency of the
mechanism and increases the
life time of the tool

Extremely efficient Li-Ion
batteries and fast charger
allows you continuous work

Resistant to long-term
work under load

A soft start increases
comfort of use

The RawlCase system allows
easy and convenient storage of
the power tool and additional
accessories with the possibility
of connecting with other cases
for easy transport

Compact design and
lightweight construction
reduces fatigue during
long-term use



NEW PRODUCT

RawlGRINDER

> **Rubberised, profiled handle** increases grip

> **A safety sliding switch** prevents unintentional start-up



> **The electronic motor brake system** stops the disc as soon as the grinder is switched off for additional safety

> **The RawlCase system** allows easy and convenient storage of the power tool and additional accessories with the possibility of connecting with other cases for easy transport



R-PAG18-XL2-UK ANGLE GRINDER 18V







Efficient angle grinder 125 mm with automatic motor brake

Applications

- Timber constructions: Barking/grinding wood
- Grinding and cutting of stainless and carbon steels
- Grinding and cutting of concrete and reinforced lintels

Technical parameters

Index	R-PAG18-XL2-UK	Charging Time	50 min
Battery Voltage	18 V	Disc Diameter	125 mm
Battery Capacity	5,0 Ah	Spindle Diameter	22,2 mm
Number of Batteries Included	2	Rotational Speed	8 500 rpm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlGRINDER R-PAG18						
R-PAG18-XL2-UK	1	2	1	1	1	1
R-PAG18-S	1	-	1	-	1	-

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NEW PRODUCT

RawlGRINDER



> **Rubberised, profiled handle** increases grip

> **A safety sliding switch** prevents unintentional start-up

> **The electronic motor brake system** stops the disc as soon as the grinder is switched off for safe operation

> **The rotational speed control facilitates** the selection of appropriate operating parameters, depending on the accessories used

R-PAG18-SV-XL2-UK ANGLE GRINDER 18V

Efficient angle grinder with speed control for general purpose

Applications

- Timber constructions: Barking/grinding wood
- Grinding and cutting of stainless and carbon steels
- Grinding and cutting of concrete and reinforced lintels

Technical parameters

Index	R-PAG18-SV-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min

Disc Diameter	125 mm
Spindle Diameter	22,2 mm
Rotational Speed	4500 / 6000 / 900 rpm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlGRINDER R-PAG18-SV						
R-PAG18-SV-XL2-UK	1	2	1	1	1	1
R-PAG18-SV-S	1	-	1	-	1	-



NEW PRODUCT

RawlGRINDER



> **Rubberised, profiled handle** increases grip

> **A safety paddle switch** prevents unintentional start-up

> **The electronic motor brake system** stops the disc as soon as the grinder is switched off for safe operation

> **The rotational speed control** facilitates the selection of appropriate operating parameters, depending on the accessories used

R-PAG18-PV-XL2-UK ANGLE GRINDER 18V

Angle grinder with paddle switch and speed control for grinding surface







Applications

- Timber constructions: Barking/grinding wood
- Grinding and cutting of stainless and carbon steels
- Grinding and cutting of concrete and reinforced lintels

Technical parameters

Index	R-PAG18-PV-XL2-UK
Battery Voltage	18 V
Battery Capacity	5,0 Ah
Number of Batteries Included	2
Charging Time	50 min

Disc Diameter	125 mm
Spindle Diameter	22,2 mm
Rotational Speed	4500 / 6000 / 900 rpm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-4414	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlGRINDER R-PAG18-PV						
R-PAG18-PV-XL2-UK	1	2	1	1	1	1
R-PAG18-PV-S	1	-	1	-	1	-

C I R C U L A R S A W F O R C U T T I N G

> RawlSAW

Circular saw for the transverse and longitudinal cutting of timber and timber-based materials



Base plate (shoe) made of rigid pressure-cast aluminium for convenient and stable handling



Rubberised, profiled handle increases grip



User-friendly high-precision cutting depth and bevel angle adjustment for increased handling comfort



The RawlCase system allows easy and convenient storage of the power tool with all accessories and the possibility of connecting with additional cases for easy transport



NEW PRODUCT

RawlSAW

➤ **Powerful motor**
for superior cutting
performance

➤ **The electronic motor
brake system** stops the
saw blade as soon as the
circular saw is switched off
for additional safety

➤ **LED light** for
improved safety

**R-PCS18-XL2-UK CIRCULAR SAW 18V**

Circular saw for the transverse and longitudinal cutting of wood and wood-based materials

Applications ➤

- Transverse and longitudinal cutting of wood
- Cutting plywood
- Chipboard cutting
- Oriented Strand Board cutting
- MDF and HDF boards cutting
- Cutting wooden and composite decking boards

Technical parameters ➤

Index	R-PCS18-XL2-UK	Charging Time	50 min
Battery Voltage	18 V	Outer Saw Blade Diameter	165 mm
Battery Capacity	5,0 Ah	Saw Blade Mounting Hole Diameter	20 mm
Number of Batteries Included	2	Rotational Speed	4000 rpm

Rawlplug Code	Powertool	Li-Ion Batteries R-BAT-185001 [5.0 Ah]	Rawlcase R-RC-6427	Fast Charger 6.5A R-CHR-186501	Operating Instructions	Protection Gloves
RawlSAW R-PCS18						
R-PCS18-XL2-UK	1	2	1	1	1	1
R-PCS18-S	1	-	1	-	1	-

For prices on all of the above products, please contact your Area Sales Manager or call 0141 638 7961

All products listed in this publication are branded and distributed with RAWLPLUG® or RAWL® trademarks.



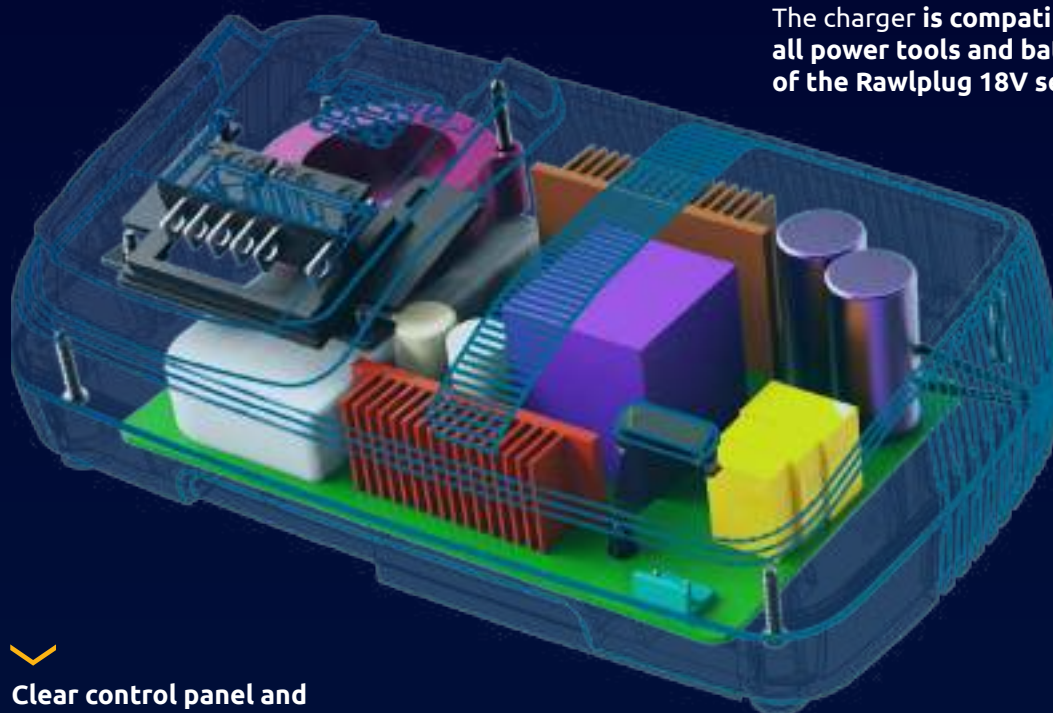
F A S T C H A R G I N G

RawlCHARGER

Provides fast charging and delivering **highest density energy**



The charger is **compatible with all power tools and batteries of the Rawlplug 18V series**



Clear control panel and easy operation - the battery charging process is electronically monitored at every stage



Power



Battery charging



Battery charged



Temperature control



Battery damaged

NEW PRODUCT

RawlCHARGER

- > **6.5 A charging current**
- charging parameters increase the service life the battery

- > **Battery cooling** - cooling system to increase the service life of battery

- > **Clear control panel and easy operation** - charging process battery monitored electronically at every stage



- > **Fast charging** reduces downtime during operation

- > **Universality**
- charger compatible with all power tools and batteries from the Rawlplug 18V series

- > **Charging current 1.5 A**
- charging parameters increase the service life the battery



R-CHR-186501-UK 18V / 6,5 A & R-CHR-181501-UK 18V / 1,5 A CHARGER 18V

Designed for use with all 18V Rawlplug batteries

Charger R-CHR-186501-UK	Charger R-CHR-181501-UK



Index	R-CHR-186501-UK
Charging Voltage	18 V
Charging Current	6,5 A
Charging Time Battery 5,0 Ah	50 min

Index	R-CHR-181501-UK
Charging Voltage	18 V
Charging Current	1,5A
Charging Time Battery 2,0 Ah	40 min

> dedicated set of **POS** for power tools 18V



MP-S1-SET-PTOOLS1 **INCLUDES**

- > TOPPER
power tools 18V
- > SIDE PANNELS
power tools 18V 2X
- > WOBBLERS 2X
- > SHELF EDGE STRIP LARGE 2x



TOPPER

BACK PANEL POWER TOOLS
MP-S1-SET-PTOOLS2

SIDE PANELS

CORDLESS POWER TOOLS
18V PLATFORM

RAWLPLUG®

RawiHAMMER

Powerful 18V hammer
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Hammer
1x Battery
1x Charger

RawiWRENCH

Powerful 18V wrench
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Wrench
1x Battery
1x Charger

RawiWRENCH

Powerful 18V wrench
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Wrench
1x Battery
1x Charger

SERVICE

For more information
visit www.rawlplug.com
or contact your nearest
dealer.

POWER TOOLS 18V

RawiDRIVER

Powerful 18V driver
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Driver
1x Battery
1x Charger

RawiDRIVER

Powerful 18V driver
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Driver
1x Battery
1x Charger

RawiGRINDER

Powerful 18V grinder
with 2.5 J of energy
for grinding metal
and wood. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Grinder
1x Battery
1x Charger

BATTERIES AND CHARGERS

Standardised dedicated to the Rawi 18V
platform of power tools.

RawiBATTERY

Powerful 18V battery
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Battery
1x Charger

RawiCHARGER

Powerful 18V charger
with 2.5 J of energy
for driving screws
and nails into wood
and metal. Equipped
with a variable speed
trigger switch and a
lock-on function.
Includes: 1x Charger
1x Battery
1x Charger

CORDLESS POWER TOOLS
18V PLATFORM

RAWLPLUG®

SHELF EDGE STRIP



HOOKS FOR POWER TOOLS & SHELF SET FOR
BATTERIES, CHARGERS AND DRIVER: MZR-SET01-SP

WOBBLERS

RawiDRIVER

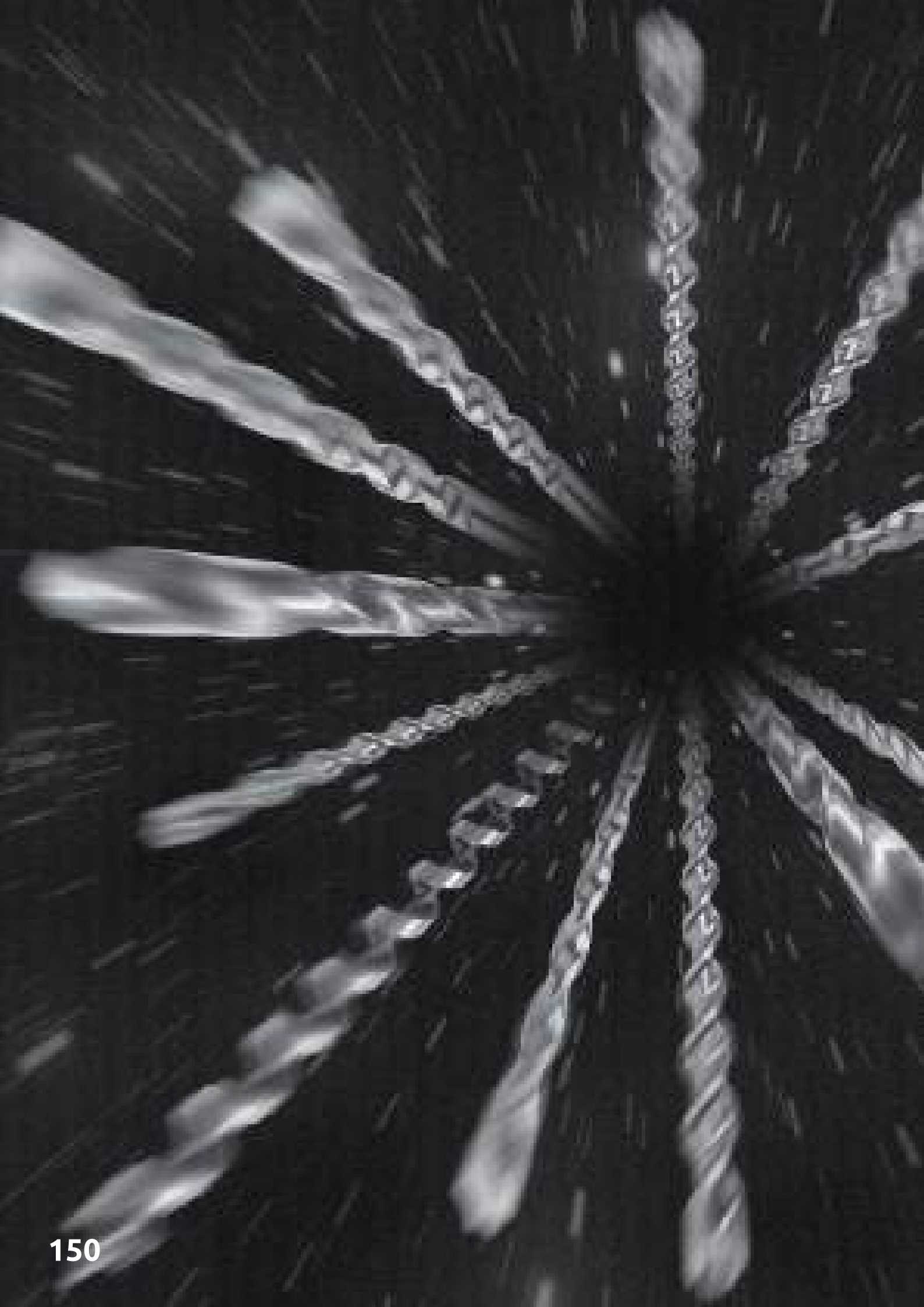
The fastest and
the lightest screwdriver
FOR SCREWING IN
COLLATED SCREWS

RAWLPLUG®

RawiBATTERY

Efficient cells
THEY EXTEND
THE WORKING
TIME

RAWLPLUG®



Power Tool Accessories

Drill bits

Drill bits for wood	161-162
Drill bits for steel	161
Drill bits for masonry	152-162

Bits, bit holders and sockets

Bit holders	164-167
Bits	
Sockets	

Saws

Wood/Metal	169-170
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PGM Certified Drill Bits for accuracy and secure fixings

The PGM certification board sets out strict guidelines that drill bits and manufacturers must adhere and comply to receive the stamp of certification

- ✓ State-of-the-art manufacturing under the use of a quality assurance system
- ✓ early inspections of the produced drill bits by independent bodies
- ✓ State of the art social and environmental standards




RT-MAXT Turbo Drill SDS MAX

SDS Max Drill for drilling deep holes in reinforced concrete, stone and brick

Approvals and Reports



Rawlplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-MAXT-16/340	16	340	200	1	✓
RT-MAXT-16/540	16	540	400	1	✓
RT-MAXT-16/690	16	690	550	1	✓
RT-MAXT-18/340	18	340	200	1	✓
RT-MAXT-18/540	18	540	400	1	✓
RT-MAXT-18/690	18	690	550	1	✓
RT-MAXT-20/340	20	340	200	1	✓
RT-MAXT-20/540	20	540	400	1	✓
RT-MAXT-20/690	20	690	550	1	✓
RT-MAXT-22/340	22	340	200	1	✓
RT-MAXT-22/540	22	540	400	1	✓
RT-MAXT-22/690	22	690	550	1	✓
RT-MAXT-24/340	24	340	200	1	✓
RT-MAXT-24/540	24	540	400	1	✓
RT-MAXT-24/690	24	690	550	1	✓
RT-MAXT-25/340	25	340	200	1	✓
RT-MAXT-25/540	25	540	400	1	✓
RT-MAXT-25/690	25	690	550	1	✓
RT-MAXT-26/340	26	340	200	1	✓
RT-MAXT-26/540	26	540	400	1	✓
RT-MAXT-26/690	26	690	550	1	✓
RT-MAXT-28/340	28	340	200	1	✓
RT-MAXT-28/540	28	540	400	1	✓
RT-MAXT-28/690	28	690	550	1	✓
RT-MAXT-30/340	30	340	200	1	✓
RT-MAXT-30/540	30	540	400	1	✓
RT-MAXT-30/690	30	690	550	1	✓
RT-MAXT-32/340	32	340	200	1	✓
RT-MAXT-32/540	32	540	400	1	✓
RT-MAXT-35/340	35	340	200	1	✓
RT-MAXT-35/540	35	540	400	1	✓
RT-MAXT-35/690	35	690	550	1	✓
RT-MAXT-36/540	36	540	400	1	✓
RT-MAXT-38/340	38	340	200	1	✓
RT-MAXT-38/540	38	540	400	1	✓
RT-MAXT-38/690	38	690	550	1	✓
RT-MAXT-40/540	40	540	400	1	✓
RT-MAXT-42/540	42	540	400	1	✓
RT-MAXT-45/540	45	540	400	1	✓


DRILL BITS

RT-MAXR Rebar drill SDS Max

SDS Max drill with 3 symmetrically arranged cutting edges for drilling holes in reinforced concrete, stone and hard brick

Approvals and Reports




Rawplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-MAXR-12/340	12	340	200	1	✓
RT-MAXR-12/540	12	540	400	1	✓
RT-MAXR-14/340	14	340	200	1	✓
RT-MAXR-14/540	14	540	400	1	✓
RT-MAXR-15/340	15	340	200	1	✓
RT-MAXR-15/540	15	540	400	1	✓
RT-MAXR-16/340	16	340	200	1	✓
RT-MAXR-16/540	16	540	400	1	✓
RT-MAXR-18/340	18	340	200	1	✓
RT-MAXR-18/540	18	540	400	1	✓
RT-MAXR-20/340	20	340	200	1	✓
RT-MAXR-20/540	20	540	400	1	✓

RT-MAXC Connector SDS max

System of extensions and connector SDS max allows drilling deep holes




Rawplug Code	Length	Quantity	
	mm	pcs	
RT-MAXC-ADAP	190	1	✓
RT-MAXC-320	320	1	✓
RT-MAXC-750	750	1	✓
RT-MAXC-1100	1100	1	✓

RT-MAXA-PC Point Chisel SDS Max

Specially shaped point chisel for quick chipping of concrete



Rawplug Code	Drill Diameter	Drill Length	Pack Quantity	
	mm	mm	pcs	
RT-MAXA-PC-18/280	18	280	1	✓
RT-MAXA-PC-18/400	18	400	1	✓



RT-MAXA-CH Channel Chisel SDS Max

Chisel for quick grooving and fissuring



Rawlplug Code	Drill Diameter	Drill Length	Pack Quantity	
	mm	mm	pcs	
RT-MAXA-CH-26/301	26	300	1	✓


RT-SDSA Aggressor Drill SDS Plus

Drill bits SDS plus for fast drilling in concrete




Approvals and Reports



Rawlplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-SDSA-4/110	4	110	50	1	✓
RT-SDSA-5/110	5	110	50	1	✓
RT-SDSA-5/160	5	160	100	1	✓
RT-SDSA-5/160B12	5	160	100	12	✓
RT-SDSA-5/210	5	210	150	1	✓
RT-SDSA-5/310	5	310	250	1	✓
RT-SDSA-5/310B12	5	310	250	12	✓
RT-SDSA-5/360	5	360	300	1	✓
RT-SDSA-5/460	5	460	400	1	✓
RT-SDSA-55/110	5.5	110	50	1	✓
RT-SDSA-55/160	5.5	160	100	1	✓
RT-SDSA-55/260	5.5	260	200	1	✓
RT-SDSA-55/310	5.5	310	250	1	✓
RT-SDSA-55/460	5.5	460	400	1	✓
RT-SDSA-6/110	6	110	50	1	✓
RT-SDSA-6/160	6	160	100	1	✓
RT-SDSA-6/160B12	6	160	100	12	✓
RT-SDSA-6/210	6	210	150	1	✓
RT-SDSA-6/210B12	6	210	150	12	✓
RT-SDSA-6/260	6	260	200	1	✓
RT-SDSA-6/310	6	310	250	1	✓
RT-SDSA-6/310B12	6	310	250	12	✓
RT-SDSA-6/360	6	360	300	1	✓
RT-SDSA-6/460	6	460	400	1	✓
RT-SDSA-65/110	6.5	110	50	1	✓
RT-SDSA-65/160	6.5	160	100	1	✓
RT-SDSA-65/210	6.5	210	150	1	✓
RT-SDSA-65/260	6.5	260	200	1	✓
RT-SDSA-65/310	6.5	310	250	1	✓


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RT-SDSA Drill bits Aggressor SDS plus Cont.

Rawlplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-SDSA-7/110	7	110	50	1	✓
RT-SDSA-7/160	7	160	100	1	✓
RT-SDSA-7/210	7	210	150	1	✓
RT-SDSA-7/260	7	260	200	1	✓
RT-SDSA-7/310	7	310	250	1	✓
RT-SDSA-8/110	8	110	50	1	✓
RT-SDSA-8/160	8	160	100	1	✓
RT-SDSA-8/160B12	8	160	100	12	✓
RT-SDSA-8/210	8	210	150	1	✓
RT-SDSA-8/210B12	8	210	150	12	✓
RT-SDSA-8/260	8	260	200	1	✓
RT-SDSA-8/260B12	8	260	200	12	✓
RT-SDSA-8/360	8	360	300	1	✓
RT-SDSA-8/310	8	310	250	1	✓
RT-SDSA-8/310B12	8	310	250	12	✓
RT-SDSA-8/410	8	410	350	1	✓
RT-SDSA-8/460	8	460	400	1	✓
RT-SDSA-8/610	8	610	550	1	✓
RT-SDSA-8/1000	8	1000	940	1	✓
RT-SDSA-9/160	9	160	100	1	✓
RT-SDSA-95/260	9.5	260	200	1	✓
RT-SDSA-95/310	9.5	310	250	1	✓
RT-SDSA-95/410	9.5	410	350	1	✓
RT-SDSA-10/110	10	110	50	1	✓
RT-SDSA-10/160	10	160	100	1	✓
RT-SDSA-10/160B12	10	160	100	12	✓
RT-SDSA-10/210	10	210	150	1	✓
RT-SDSA-10/210B12	10	210	150	12	✓
RT-SDSA-10/260	10	260	200	1	✓
RT-SDSA-10/260B12	10	260	200	12	✓
RT-SDSA-10/310	10	310	250	1	✓
RT-SDSA-10/310B12	10	310	250	12	✓
RT-SDSA-10/360	10	360	300	1	✓
RT-SDSA-10/410	10	410	350	1	✓
RT-SDSA-10/460	10	460	400	1	✓
RT-SDSA-10/610	10	610	550	1	✓
RT-SDSA-10/1000	10	1000	940	1	✓
RT-SDSA-11/310	11	310	250	1	✓
RT-SDSA-11/410	11	410	350	1	✓
RT-SDSA-12/160	12	160	100	1	✓
RT-SDSA-12/210	12	210	150	1	✓
RT-SDSA-12/260	12	260	200	1	✓
RT-SDSA-12/310	12	310	250	1	✓
RT-SDSA-12/410	12	410	350	1	✓
RT-SDSA-12/460	12	460	400	1	✓
RT-SDSA-12/610	12	610	550	1	✓
RT-SDSA-12/1000	12	1000	940	1	✓
RT-SDSA-13/210	13	210	150	1	✓
RT-SDSA-13/260	13	260	200	1	✓



RT-SDSA Drill bits Aggressor SDS plus Cont.

Rawlplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-SDSA-14/160	14	160	100	1	✓
RT-SDSA-14/210	14	210	150	1	✓
RT-SDSA-14/260	14	260	200	1	✓
RT-SDSA-14/310	14	310	250	1	✓
RT-SDSA-14/460	14	460	400	1	✓
RT-SDSA-14/610	14	610	550	1	✓
RT-SDSA-14/1000	14	1000	940	1	✓
RT-SDSA-15/160	15	160	100	1	✓
RT-SDSA-15/210	15	210	150	1	✓
RT-SDSA-16/160	16	160	100	1	✓
RT-SDSA-16/210	16	210	150	1	✓
RT-SDSA-16/260	16	260	200	1	✓
RT-SDSA-16/310	16	310	250	1	✓
RT-SDSA-16/460	16	460	400	1	✓
RT-SDSA-16/610	16	610	550	1	✓
RT-SDSA-16/1000	16	1000	940	1	✓
RT-SDSA-18/210	18	210	150	1	✓
RT-SDSA-18/260	18	260	200	1	✓
RT-SDSA-18/310	18	310	250	1	✓
RT-SDSA-18/460	18	460	400	1	✓
RT-SDSA-18/610	18	610	550	1	✓
RT-SDSA-18/1000	18	1000	940	1	✓
RT-SDSA-20/210	20	210	150	1	✓
RT-SDSA-20/310	20	310	250	1	✓
RT-SDSA-20/460	20	460	400	1	✓
RT-SDSA-20/610	20	610	550	1	✓
RT-SDSA-20/1000	20	1000	940	1	✓
RT-SDSA-22/310	22	310	250	1	✓
RT-SDSA-22/460	22	460	400	1	✓
RT-SDSA-24/310	24	310	250	1	✓
RT-SDSA-24/460	24	460	400	1	✓
RT-SDSA-25/310	25	310	250	1	✓
RT-SDSA-25/460	25	460	400	1	✓
RT-SDSA-25/610	25	610	550	1	✓
RT-SDSA-25/1000	25	1000	940	1	✓
RT-SDSA-26/460	26	460	400	1	✓
RT-SDSA-30/460	30	460	400	1	✓

AGGRESSOR



Drill bits for fast drilling in concrete




DRILL BITS

RT-SDSB Brick Drill SDS Plus

Drill bits for non-impact drilling in ceramic materials

Approvals and Reports




Rawplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-SDSB-6/260	6	260	200	1	✓
RT-SDSB-8/260	8	260	200	1	✓
RT-SDSB-8/310	8	310	250	1	✓
RT-SDSB-8/460	8	460	400	1	✓
RT-SDSB-10/260	10	260	200	1	✓
RT-SDSB-10/310	10	310	250	1	✓
RT-SDSB-10/460	10	460	400	1	✓
RT-SDSB-12/260	12	260	200	1	✓
RT-SDSB-15/260	15	260	200	1	✓
RT-SDSB-16/260	16	260	200	1	✓

RT-SDSR Drill Rebar Drill SDS Plus

High-quality SDS plus drill bits for drilling in reinforced concrete


Approvals and Reports



Rawplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-SDSR-5/110	5	110	50	1	✓
RT-SDSR-5/160	5	160	100	1	✓
RT-SDSR-5/160B12	5	160	100	12	✓
RT-SDSR-5/210	5	210	150	1	✓
RT-SDSR-5/360	5	360	300	1	✓
RT-SDSR-6/110	6	110	50	1	✓
RT-SDSR-6/160	6	160	100	1	✓
RT-SDSR-6/160B12	6	160	100	12	✓
RT-SDSR-6/210	6	210	150	1	✓
RT-SDSR-6/260	6	260	200	1	✓
RT-SDSR-6/310	6	310	250	1	✓
RT-SDSR-6/310B12	6	310	250	12	✓
RT-SDSR-6/360	6	360	300	1	✓
RT-SDSR-7/160	7	160	100	1	✓
RT-SDSR-8/110	8	110	50	1	✓
RT-SDSR-8/160	8	160	100	1	✓
RT-SDSR-8/160B12	8	160	100	12	✓
RT-SDSR-8/210	8	210	150	1	✓
RT-SDSR-8/260	8	260	200	1	✓
RT-SDSR-8/310	8	310	250	1	✓
RT-SDSR-8/310B12	8	310	250	12	✓
RT-SDSR-8/360	8	360	300	1	✓
RT-SDSR-8/460	8	460	400	1	✓



RT-SDSR Drill Rebardrill SDS Plus Cont.

Rawlplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-SDSR-10/110	10	110	50	1	✓
RT-SDSR-10/160	10	160	100	1	✓
RT-SDSR-10/160B12	10	160	100	12	✓
RT-SDSR-10/210	10	210	150	1	✓
RT-SDSR-10/260	10	260	200	1	✓
RT-SDSR-10/260B12	10	260	200	12	✓
RT-SDSR-10/310	10	310	250	1	✓
RT-SDSR-10/310B12	10	310	250	12	✓
RT-SDSR-10/360	10	360	300	1	✓
RT-SDSR-10/460	10	460	400	1	✓
RT-SDSR-12/160	12	160	100	1	✓
RT-SDSR-12/210	12	210	150	1	✓
RT-SDSR-12/260	12	260	200	1	✓
RT-SDSR-12/310	12	310	250	1	✓
RT-SDSR-12/460	12	460	400	1	✓
RT-SDSR-14/160	14	160	100	1	✓
RT-SDSR-14/210	14	210	150	1	✓
RT-SDSR-14/260	14	260	200	1	✓
RT-SDSR-14/310	14	310	250	1	✓
RT-SDSR-14/460	14	460	400	1	✓
RT-SDSR-15/160	15	160	100	1	✓
RT-SDSR-15/210	15	210	150	1	✓
RT-SDSR-16/160	16	160	100	1	✓
RT-SDSR-16/210	16	210	150	1	✓
RT-SDSR-16/260	16	260	200	1	✓
RT-SDSR-16/310	16	310	250	1	✓
RT-SDSR-16/460	16	460	400	1	✓
RT-SDSR-18/210	18	210	150	1	✓
RT-SDSR-18/310	18	310	250	1	✓
RT-SDSR-20/310	20	310	250	1	✓
RT-SDSR-20/460	20	460	400	1	✓

REBARDRILL

High-quality SDS plus and SDS max drill bits for drilling in reinforced concrete




DRILL BITS

RT-TDR Drill Bit for Roof System

Special tapered drill bits for flat roof fixings

Approvals and Reports




Rawlplug Code	Drill Diameter	Drill Length	Working Length	Pack Quantity	
	mm	mm	mm	pcs	
RT-TDR-50-110	5	110	50	1	✓
RT-TDR-50-160	5	160	100	1	✓

RT-IMP Masonry Impactor

High-quality masonry drill bits consuming 20% less battery power while drilling hammer Cordless drill

Approvals and Reports




Rawlplug Code	Drill Diameter	Drill Length	Pack Quantity	
	mm	mm	pcs	
RT-IMP-030-060	3	60	1	✓
RT-IMP-040-075	4	75	1	✓
RT-IMP-050-085	5	85	1	✓
RT-IMP-050-150	5	150	1	✓
RT-IMP-055-095	5.5	95	1	✓
RT-IMP-055-150	5.5	150	1	✓
RT-IMP-060-100	6	100	1	✓
RT-IMP-060-150	6	150	1	✓
RT-IMP-065-100	6.5	100	1	✓
RT-IMP-065-150	6.5	150	1	✓
RT-IMP-070-100	7	100	1	✓
RT-IMP-070-150	7	150	1	✓
RT-IMP-080-120	8	120	1	✓
RT-IMP-080-150	8	150	1	✓
RT-IMP-080-200	8	200	1	✓
RT-IMP-080-300	8	300	1	✓
RT-IMP-100-120	10	120	1	✓
RT-IMP-100-150	10	150	1	✓
RT-IMP-100-200	10	200	1	✓
RT-IMP-100-300	10	300	1	✓
RT-IMP-100-400	10	400	1	✓
RT-IMP-120-200	12	200	1	✓
RT-IMP-120-300	12	300	1	✓
RT-IMP-120-400	12	400	1	✓
RT-IMP-140-300	14	300	1	✓
RT-IMP-140-400	14	400	1	✓
RT-IMP-160-300	16	300	1	✓
RT-IMP-160-400	16	400	1	✓
RT-IMP-180-400	18	400	1	✓
RT-IMP-200-400	20	400	1	✓



RT-HSSP HSS Drill Bit

Ground HSS drill bits for a precise drilling in steel and non-ferrous metal




Rawlplug Code	Drill Diameter x Length	Pack Quantity	
	mm	pcs	
RT-HSSP-015	1.5 x 40	3	✓
RT-HSSP-020	2 x 49	3	✓
RT-HSSP-025	2.5 x 57	3	✓
RT-HSSP-030	3 x 61	3	✓
RT-HSSP-035	3.5 x 70	2	✓
RT-HSSP-040	4 x 75	2	✓
RT-HSSP-045	4.5 x 80	2	✓
RT-HSSP-050	5 x 86	2	✓
RT-HSSP-055	5.5 x 93	1	✓
RT-HSSP-060	6 x 93	1	✓
RT-HSSP-065	6.5 x 101	1	✓
RT-HSSP-070	7 x 109	1	✓
RT-HSSP-080	8 x 117	1	✓
RT-HSSP-090	9 x 125	1	✓
RT-HSSP-100	10 x 133	1	✓
RT-HSSP-110	11 x 142	1	✓
RT-HSSP-120	12 x 151	1	✓
RT-HSSP-130	13 x 151	1	✓

RT-AWD Auger bits

Auger bits for fast drilling in wood, without the need of applying much force




Rawlplug Code	Drill Diameter x Length	Pack Quantity	
	mm	pcs	
RT-AWD-100-400	10 x 400	1	✓
RT-AWD-120-400	12 x 400	1	✓
RT-AWD-140-400	14 x 400	1	✓
RT-AWD-160-400	16 x 400	1	✓
RT-AWD-180-400	18 x 400	1	✓
RT-AWD-200-400	20 x 400	1	✓
RT-AWD-220-400	22 x 400	1	✓
RT-AWD-240-400	24 x 400	1	✓
RT-AWD-250-400	25 x 400	1	✓
RT-AWD-260-400	26 x 400	1	✓
RT-AWD-280-400	28 x 400	1	✓
RT-AWD-300-400	30 x 400	1	✓

DRILL BITS

RT-FWD Formword Drill Bit

Formwork drill bits for drilling deep holes in timber and light construction materials




Rawlplug Code	Drill Diameter x Length	Pack Quantity	
	mm	pcs	
RT-FWD-100-600	10 x 600	1	✓
RT-FWD-120-600	12 x 600	1	✓
RT-FWD-140-600	14 x 600	1	✓
RT-FWD-160-600	16 x 600	1	✓
RT-FWD-180-600	18 x 600	1	✓
RT-FWD-200-600	20 x 600	1	✓

R-BF Blue Flash Masonry Drill bits

Masonry drill bits for drilling into common types of masonry



Rawlplug Code	Drill Diameter x Length	Pack Quantity	
	mm	pcs	
R-BF-05085	5 x 85	1	✓
R-BF-55085	5.5 x 85	1	✓
R-BF-55150	5.5 x 150	1	✓
R-BF-06100	6 x 100	1	✓
R-BF-06150	6 x 150	1	✓
R-BF-65150	6.5 x 150	1	✓
R-BF-07100	7 x 100	1	✓
R-BF-07150	7 x 150	1	✓
R-BF-08120	8 x 120	1	✓
R-BF-08150	8 x 150	1	✓
R-BF-12150	12 x 150	1	✓

› BITS, BIT HOLDERS AND SOCKETS

Ring and thread of the adapter allow screwing the screws to the desired depth

Powerful internal magnet properly holds the tip and the screw while screwdriving

1/4" (6.35mm) grip allows using most screwdrivers and cordless drills on the market

The special shape of the tip increases its resistance to twisting under the so-called torsion effect

BIT HOLDER WITH 2 MAGNETS PRECISELY HOLDS THE SCREWS DURING APPLICATION IN A VARIETY OF SUBSTRATES

Additional magnet on the ring for easy screwdriving in hard to reach places, prevents rapid wear of the tip

Precision milled head tip allows for precise fitting into the screw socket

SCREWDRIVER BITS WITH PRECISION MILLED HEAD IN HIGH TOLLERANCE FOR BETTER FITTING TO THE SCREWS

Special steel S2

Specially heat treated in the hardening process to increase the hardness of the tip to 60 HRC

Anti-corrosion coating, blue colour, prevents rust



BITS, BIT HOLDERS & SOCKETS

RT-BIT-ADAP/2M Bit holder with 2 magnets

Bit holder with 2 magnets precisely holds the screws during application in a variety of substrates




Rawlplug Code	Size	Length	
		mm	
RT-BIT-ADAP/2M	1/4" 6.35	60	✓

RT-BIT-ADAP/60 Bit holder

Holder for 1/4" bits with a powerful internal magnet



Rawlplug Code	Length	Quantity	
	mm	pcs	
RT-BIT-ADAP/60	60	1	✓

RT-IBIT-T T type impact screwdriver bits

Impact adapter designed for use with impact bits, for screwing screws and other fastening applications



Rawlplug Code	Length	Dimensions	Quantity	
	mm	mm	pcs	
RT-IBIT-ADAP/58	58	1/4" 6.35	1	✓

RT-BIT-ADAP/QC Bit holder Quick Change

Bit holder with quick bit replacement when working with large amounts of various screws



Rawlplug Code	Size	Length	
		mm	
RT-BIT-ADAP/QC	1/4" 6.35	60	1

RT-BIT-ADAP/SDS Bit holder SDS plus

Adapter for bits to enable screw driving with the use of corded and cordless rotary hammer SDS plus




Rawlplug Code	Size	Length	Quantity	
		mm	pcs	
RT-BIT-ADAP/SDS	1/4" 6.35	78	1	✓

RT-BIT-PH Phillips screwdriver bits

Phillips screwdriver bits with precision milled head




Rawlplug Code	Size	Length	Quantity	
		mm	pcs	
RT-BIT-PH1/25	PH1	25	20	✓
RT-BIT-PH2/25	PH2	25	20	✓
RT-BIT-PH2/50	PH2	50	10	✓

RT-BIT-PZ Pozidriv screwdriver bits

Pozidriv screwdriver bits with precision milled head




Rawlplug Code	Size	Length	Quantity	
		mm	pcs	
RT-BIT-PZ1/25	PZ1	25	20	✓
RT-BIT-PZ2/25	PZ2	25	20	✓
RT-BIT-PZ2/50	PZ2	50	10	✓
RT-BIT-PZ3/25	PZ3	25	20	✓

NEW

RT-IS 1/2" Extended impact socket for R-HLX Hex Head

Longer socket enables you to screw in fastenings in hard-to-reach places




Rawlplug Code	Cap Size	Length	Quantity	
	mm	mm	pcs	
RT-IS-13-1/2L	13	78	Pack of 1	✓
RT-IS-15-1/2L	15	78	Pack of 1	✓
RT-IS-17-1/2L	17	78	Pack of 1	✓
RT-IS-19-1/2L	19	78	Pack of 1	✓

BITS, BIT HOLDERS & SOCKETS

RT-BIT-TORX T type screwdriver bits

T type screwdriver bits with precision milled head




Rawplug Code	Size	Length	Quantity	
		mm	pcs	
RT-BIT-TORX20/25	T20	25	20	✓
RT-BIT-TORX25/25	T25	25	20	✓
RT-BIT-TORX30/25	T30	25	20	✓
RT-BIT-TORX40/25	T40	25	20	✓
RT-BIT-TORX50/25	T50	25	20	✓

RT-BIT-TORX25 T25 long screwdriver bits

Special long screwdriver bits designed for roof fixings applications




Rawplug Code	Size	Length	Quantity	
		mm	pcs	
RT-BIT-TORX25/100	T25	100	1	✓
RT-BIT-TORX25/150	T25	150	1	✓
RT-BIT-TORX25/200	T25	200	1	✓
RT-BIT-TORX25/250	T25	250	1	✓
RT-BIT-TORX25/350	T25	350	1	✓
RT-BIT-TORX25/450	T25	450	1	✓

RT-CHUCK/13 Chuck with key

Chuck with key for use with impact and non-impact drills up to 900W




Rawplug Code	Dimensions	Quantity	
	mm	pcs	
RT-CHUCK/13	1,5 - 13	1	✓

RT-CHUCKADAPT Adapter SDS plus 1/2"

Adapter used for non-impact drilling with an SDS plus hammer drills



Rawlplug Code	Diameter	Quantity	
	mm	pcs	
RT-CHUCKADAPT	13	1	✓

RT-CHUCKSET/1 Set of chuck and adapter SDS plus

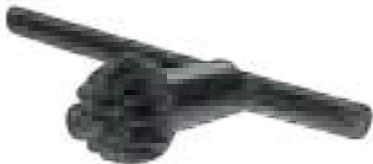
Drill chuck and adapter used for non-impact drilling with an SDS Plus hammer drill




Rawlplug Code	Diameter	Quantity	
	mm	pcs	
RT-CHUCKSET/1	13	1	✓

RT-CHUCK-UNIVKEY Key for chucks

Key for tightening drill chucks



Rawlplug Code	Diameter	Quantity	
	mm	pcs	
RT-CHUCK-UNIVKEY	13	1	✓

RT-KLESSCHUCK/13 Keyless chuck

Keyless chuck for use with impact and non-impact drills up to 900W



Rawlplug Code	Diameter	Quantity	
	mm	pcs	
RT-KLESSCHUCK/13	13	1	✓

CUTTING ACCESSORIES

RECIPROCATING SAW BLADES FOR CUTTING BEAMS, WOODEN PANELS AND ALL WOOD-BASED MATERIALS

JIGSAW BLADES FOR STRAIGHT AND PRECISE CUTTING OF WOOD AND WOOD-BASED MATERIALS

The universal mounting system allows for work with the most popular reciprocating saws available on the market

A T-type grip allows working with the majority of jigsaws available on the market

Inverted teeth allow clean cutting of kitchen countertops and furniture panels, without chipping

Milled and alternately placed teeth adapted for clean cutting of wood and wood-based materials

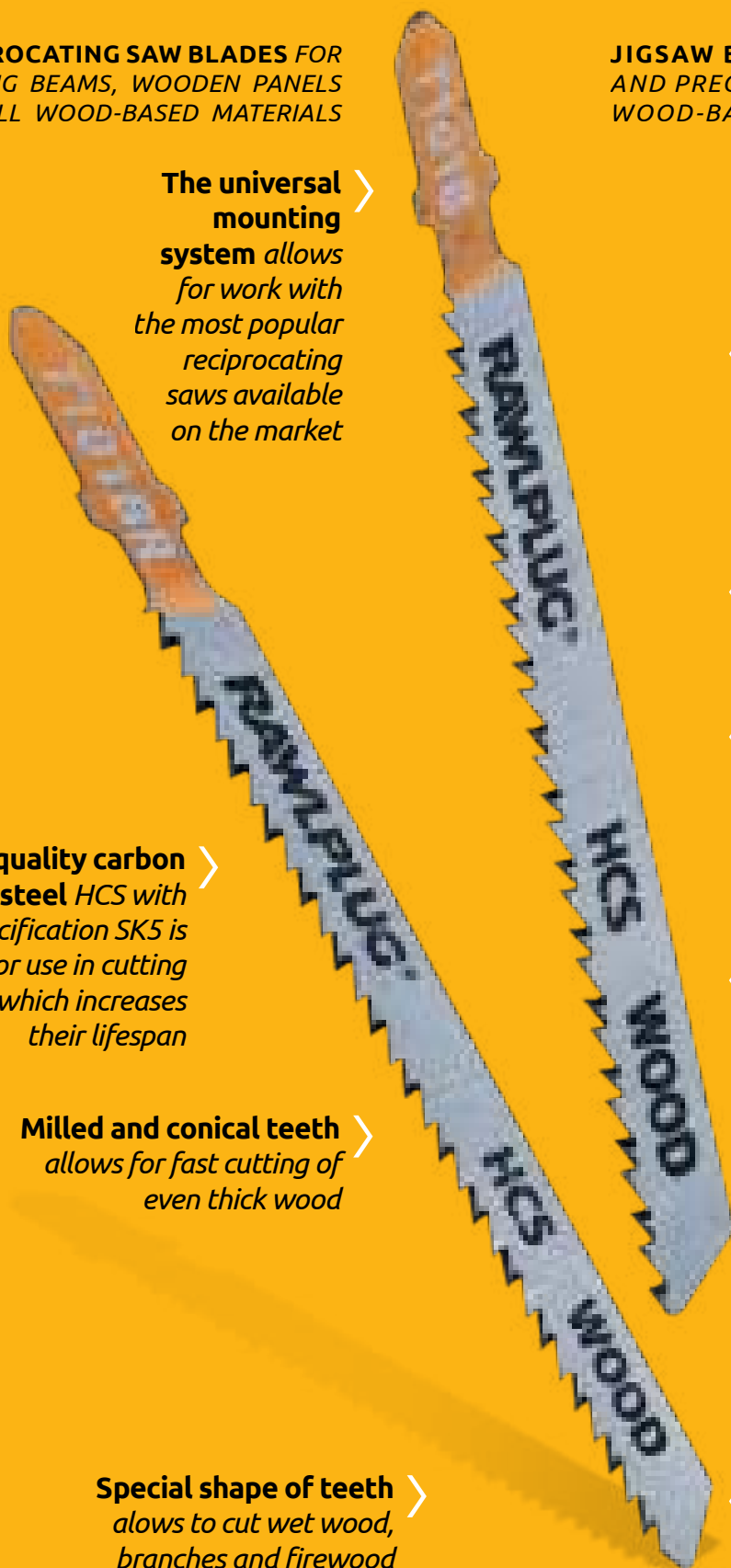
High-quality carbon steel HCS with specification SK5 is ideal for use in cutting tools, which increases their lifespan

High-quality carbon steel HCS with specification SK5 is ideal for use in cutting tools, which increases their lifespan

Milled and conical teeth allows for fast cutting of even thick wood

Special shape of teeth allows to cut wet wood, branches and firewood


The blade length of 240 mm allows cutting thick materials



RT-JSB-M Jigsaw blades for metal cutting

Jigsaw blades for easy cutting of sheet metal, ferrous and non-ferrous metals




Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-M07VF	T118G	77	50	1	0.8	0.7-2.0	✓
RT-JSB-M12F	T118A	77	50	1	1.2	1.5-3.0	✓
RT-JSB-M2M	T118B	77	50	1	2.0	>2.5	✓

RT-JSB-B112 Jigsaw blade for clean and finishing wood cutting

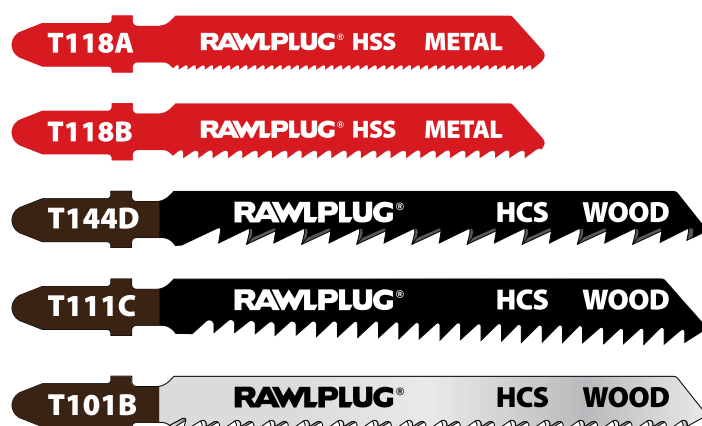
Jigsaw blade for straight, clean and finishing cutting of wood and wood-based materials



Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-B112	T142HB	110	80	1	2.3	10-50	✓

RT-JSB-MW1AS Jigsaw blades set

A set of jigsaw blades designed for cutting wood, wood-based materials, ferrous and non-ferrous metals



Rawlplug Code	Bosch Code	Carton Quantity	
		pcs	
RT-JSB-MW1AS	T118A, T118B, T144D, T111C & T101B	1	✓

CUTTING ACCESSORIES

RT-JSB-W2F Jigsaw blades for wood cutting

Jigsaw blades for precise and clean cutting of wood and wood-based materials



Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-W2F	T101AO	77	50	1	1.4	3-20	✓

RT-JSB-W2MR Jigsaw blades for furniture panels cutting

Jigsaw blades with inverted teeth for straight and clean cutting of kitchen countertops and furniture panels



Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-W2MR	T101BR	100	75	1	2.5	3-30	✓

RT-JSB-W Jigsaw blades for wood cutting

Jigsaw blades for straight and fast cutting of wood and wood-based materials



Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-W4C	T101D	100	75	1	4	10-50	✓
RT-JSB-W2M	T101B	100	75	1	2.5	3-30	✓
RT-JSB-W4U	T144D	100	75	1	4	4-50	✓
RT-JSB-W3RC	T111C	100	75	1	3	4-50	✓
RT-JSB-W2VF	T119B	77	50	1	2	2-15	✓

RT-JSB-M150C Reciprocating saw blades

Reciprocating saw blades for easy cutting of sheet metal, ferrous and non-ferrous metals




Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-M150C	S922HF	150	130	1	2.5	5-10	✓

RT-JSB-M150M Reciprocating saw blades

Reciprocating saw blades for easy cutting of sheet metal, ferrous and non-ferrous metals




Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-M150M	S922BF	150	130	1	1.8	3-8	✓

RT-JSB-W150M Reciprocating saw blades

Reciprocating saw blades for cutting beams, planks, wooden panels and all wood-based materials




Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-W150M	S644D	152	132	1	4	6-100	✓

RT-JSB-W225C Reciprocating saw blades

Reciprocating saw blades for cutting beams, planks and all wood-based materials




Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-W225C	S1111K	225	210	1	8.5	20-175	✓

RT-JSB-W240P Reciprocating saw blades

Reciprocating saw blades designed for cutting wet wood, branches and firewood



Rawlplug Code	Bosch Code	Length	Working Length	Quantity	Tooth Spacing	Cutting	
		mm	mm	pcs	mm		
RT-JSB-W240P	S1531L	240	220	1	5	20-175	✓

STAPLERS & STAPLES

Two-component anti-slip
handle ensures safety and
increases working comfort

Foldable handle
makes it easy to store
and transport

Universal stapler
a single tool that allows
you to use staples, nails
and pins

"Try me"
packaging makes
it easy to access all
the tool functions

**Preview of the staple
count** allows you to quickly
check the number of staples
in the magazine

Staple **range**: 6-10mm

Steel body increases
impact resistance

Galvanized zinc coating
protects the staple from
corrosion

Hardened wire used
to manufacture staples
ensures trouble-free
installation in hard
surfaces

RT-KGR0013 – Roofing 6-14 mm

Heavy duty hammer tacker for flat wire staples; Professional line; Type 140; 6-14 mm



Applications

- Designed for attaching tar paper roofing and fixing foil and roof insulation



Rawlplug Code	Range mm	Quantity			Weight			
		Units in set	Inner	Outer	Unit	Inner	Outer	
		pcs	pcs	pcs	kg	kg	kg	
RT-KGR0013	6-14	1	10	10	0.90	9	9	✓

RT-KGR0024 Hand stapler – Universal Trade 3 in 1, 6-14 mm

Heavy duty stapler for flat wire staples; Professional line; Type 140; 6-14 mm



Applications

- For heavy-duty carpentry, construction and finishing work



Rawlplug Code	Range mm	Quantity	Weight			
		pcs	Unit	Inner	Outer	
			kg	kg	kg	
RT-KGR0024	6-14	1	0.78	7.80	15.54	✓

RT-KSS140 Staples RL140








Stainless steel flat wire staples; Professional line; Type 140; Ideal for working with insulation material in wet areas



Rawlplug Code	Type	Body Size			Quantity	
		Height	Length	Depth	Units in Set	
		mm	mm	mm	pcs	
RT-KSS140061	RL140	6	10	1.25	1000	✓
RT-KSS140081	RL140	8	10	1.25	1000	✓
RT-KSS140101	RL140	10	10	1.25	1000	✓
RT-KSS140121	RL140	12	10	1.25	1000	✓
RT-KSS140141	RL140	14	10	1.25	1000	✓

Staple options



 Size mm	 RL53 6-14 mm For decorative and upholstery applications.	 RL13 6-14 mm For hand staple guns.	 RL140 6-14 mm For securing membranes and plastic sheathing in construction industry	 RL36 10-14 mm For securing low voltage cables – up to 24 volts	 RL8 14 mm For decorative and second fix applications	 RL9 14 mm For decorative and second fix applications
A	11.3	10.6	10.5	7.7	2	1
B	6-20	6-14	6-14	10-14	15-50	15-18.5
C	0.75	0.7	1.3	1.3	1.25	1.25





Façade Insulation Fixings & Rainscreen Cladding

Rainscreen Cladding	177-186
Self-Drill Screws	187-195
Roofing Insulation Fixings	196-198



ON PAGE 56

R-KER II Hybrid resin

High resistance vinylester hybrid resin. ETA Option 1 cracked and non-cracked concrete, rebar



Approvals and Reports

• ETA - 17/0594



Rawlplug Code	Volume	Recommended Gun	Quantity	
	ml		Box pcs	
R-KER-II-400	400	R-GUN-380-UK	10	✓

R-STUDS Metric threaded rods

Threaded rod with hexagonal head made of carbon steel for use with bonded anchors



For fixture thickness and embedment depths, please contact our technical department **0141 273 2234**

Rawlplug Code	Size	Anchor		Quantity	
		Drill Size	Length	Box pcs	
		mm	mm		
R-STUDS Metric Threaded Rods - A4 with Hexagonal Head					
R-STUDS-08110-A4	M8	10	110	10	✓
R-STUDS-10130-A4	M10	12	130	10	✓
R-STUDS-12160-A4	M12	14	160	10	✓
R-STUDS Metric Threaded Rods - Steel Class 5.8 with Flat Head					
R-STUDS-08110-A4FL	M8	10	110	10	✓
R-STUDS-10130-A4FL	M10	12	130	10	✓
R-STUDS-12160-A4FL	M12	14	160	10	✓

R-HPTII-A4 Stainless steel throughbolt

Stainless steel throughbolt anchor, ETA Option 1 for cracked and non-cracked concrete



Installation guide movie

Approvals and Reports

• ETA-17/0185



Rawlplug Code	Anchor		Fixture		Quantity	
	Drill Size	Length	Maximum Thickness		Box	
			t _{fix, r}	t _{fix, s}	pcs	
	mm	mm	mm	mm		
R-HPTIIA4 Stainless steel throughbolt						
R-HPTII-A4-08085/20	8	85	35	20	100	✓
R-HPTII-A4-08095/30	8	95	45	30	100	✓
R-HPTII-A4-10080/20	10	80	20	-	50	✓
R-HPTII-A4-10095/15	10	95	35	15	50	✓
R-HPTII-A4-10115/35	10	115	55	35	50	✓
R-HPTII-A4-12115/20	12	115	40	20	50	✓
R-HPTII-A4-12125/30	12	125	50	30	50	✓
R-HPTII-A4-12150/55	12	150	75	55	50	✓
R-HPTII-A4-16140/20	16	140	40	20	25	✓

FF1 Nylon frame fixing

Universal frame fixing for many applications. ETA According to ETAG 020:2012



FF1-N-K Frame Fixing with Collar



Installation guide movie


Version

- Stainless steel
- BZP

Approvals and Reports

- ETA-12/0398



Drill Size	Rawlplug Code	Plug	Fixture		Quantity	
		Length	Maximum Thickness		Box	
			t _{fix, r}	t _{fix, s}		
		mm	mm	mm	pcs	
FF1-N-K Frame fixing with collar - Stainless Steel screw, Hex head with Torx drive						
Ø10	R-FF1-N-10K080-A4	80	30	10	50	✓
	R-FF1-N-10K100-A4	100	50	30	25	✓

R-LX Concrete screwbolt

Self-tapping concrete screwbolt. ETA Option 1 cracked and non-cracked concrete.



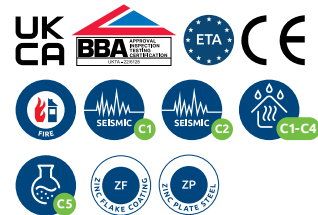
Installation guide movie



Features

R-LX screws have been designed in two variants, and come with high quality zinc electroplated (ZP) finish or zinc-flake (ZF) finish of even higher corrosion resistance. The manufacturing process has allowed us to eliminate the risk of what is referred to as hydrogen embrittlement which haunts contractors when they decide to use products made of high hardness carbon steel.

Approvals and Reports

- ETA Option 1



Head Type	Rawlplug Code	Drill Size	Fixture			Quantity	
			Length	Maximum Thickness		Box	
				$t_{Fix, r}$	$t_{Fix, s}$		
			mm	mm	mm	pcs	
R-LX-HF Hex with Flange Concrete Screw Anchor - Zinc Flake							
 R-LX-HF-ZF	R-LX-06X050-HF-ZF	6.0	50	10	-	100	✓
	R-LX-06X075-HF-ZF	6.0	75	35	20	100	✓
	R-LX-08X060-HF-ZF	8.0	60	10	-	100	✓
	R-LX-08X090-HF-ZF	8.0	90	40	20	100	✓
	R-LX-10X065-HF-ZF	10.0	65	10	-	50	✓
	R-LX-10X075-HF-ZF	10.0	75	20	-	50	✓
	R-LX-10X085-HF-ZF	10.0	85	30	-	50	✓
	R-LX-10X100-HF-ZF	10.0	100	45	15	50	✓



R-PH-LG/HG (5.5mm) Low profile pancake head self-drill screws


3.5 & 12.5mm Steel thickness carbon steel ruspert & A2 Bi-metal



R-PH-55025-LG



R-PH-55038-HG

Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
Pancake head framing screw with TX25 Bit				
R-PH-55025-LG	5.5	26	250	✓
R-PH-55038-HG	5.5	38	250	✓
Framing Screw Bi-Metal - A2 Stainless Steel				
R-PH-55025-LG-A2	5.5	26	250	✓

OCWS Hex self-drill screws


Hex head self-drill screws for steel to steel applications



Approvals and Reports

- ETA-10/0183 according to EAD 330046-01-0602



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
OCWS-48019	4.8	19	250	✓
OCWS-55025	5.5	25	250	✓
R-OCS-63038	6.3	38	100	✓
R-OCS-63050	6.3	50	100	✓

R-ONS Hex head stainless steel screw


Hex head stainless steel screws for steel to steel applications with no washer



Approvals and Reports

- ETA-10/0183 according to EAD 330046-01-0602



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
ONS-55040	5.5	40	100	✓
ONS-55040S19	5.5	40	100	✓

R-CWT Countersunk wing tip self-drill screws

Countersunk wing tip self-drill screws for sheathing boards to steel frame




R-CWT-48038-LG



R-CWT-55040-HG



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
Countersunk Carbon Steel Screw. LG (Low Gauge) and HG (High Gauge)				
R-CWT-48038-LG	4.8	38	200	✓
R-CWT-55050-LG	5.5	50	100	✓
R-CWT-55040-HG	5.5	40	100	✓
R-CWT-55050-HG	5.5	50	100	✓
Countersunk Bi-Metal Stainless Steel Screw. LG (Low Gauge)				
R-CWTS-48038-LG	4.8	38	200	✓

KI-10 Façade Fixing with plastic pin


Plastic hammer-set fixing with glass re-inforced nail



Approvals and Reports

• ETA-07/0291



Rawlplug Code	Fixing			Fixture	Quantity	
	Drill Size	Length	Plate Diameter	Recommended Thickness	Box	
				t _{fix} B, C, D, E		
	mm	mm	mm	mm	pcs	
KI-070	10	70	60	35	250	✓
KI-090	10	90	60	55	250	✓
KI-120	10	120	60	85	250	✓
KI-140	10	140	60	105	250	✓
KI-160	10	160	60	125	250	✓
KI-180	10	180	60	145	250	✓
KI-200	10	200	60	165	250	✓
KI-220	10	220	60	185	250	✓



KI-10N Hammer-in long expansion zone façade fixing with metal pin


Hammer-in façade fixing 60mm long expansion zone for high performance in masonry, as well as lightweight and aerated concrete



Approvals and Reports

• ETA-07/0221



Rawlplug Code	Fixing			Fixture	Quantity	
	Drill Size	Length	Plate Diameter	Recommended Thickness	Box	
				t _{fix} B, C, D, E		
	mm	mm	mm	mm	pcs	
KI-120N	10	120	60	60	250	✓
KI-140N	10	140	60	70	250	✓
KI-160N	10	160	60	90	250	✓
KI-180N	10	180	60	110	250	✓
KI-200N	10	200	60	130	250	✓
KI-220N	10	220	60	150	250	✓
KI-260N	10	260	60	190	200	✓
KI-300N	10	300	60	210	200	✓

KI-10NS Screw-in insulation fixing with long expansion zone

Screw-in façade fixing 60mm long expansion zone for high performance in masonry, as well as lightweight and aerated concrete



Approvals and Reports

• ETA-07/0221

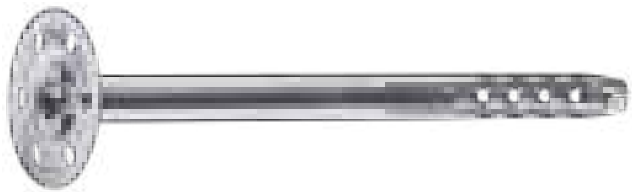


Rawlplug Code	Fixing			Fixture	Quantity	
	Drill Size	Length	Plate Diameter	Recommended Thickness	Box	
				t _{fix} B, C, D, E		
	mm	mm	mm	mm	pcs	
KI-140NS	10	140	60	70	250	✓
KI-160NS	10	160	60	90	250	✓
KI-180NS	10	180	60	110	250	✓
KI-200NS	10	200	60	130	250	✓
KI-220NS	10	220	60	150	250	✓
KI-260NS	10	260	60	190	200	✓
KI-300NS	10	300	60	230	200	✓

RAINSCREEN CLADDING

MBA Stainless steel façade fixing


Fire-resistant stainless steel insulation fixing



Approvals and Reports

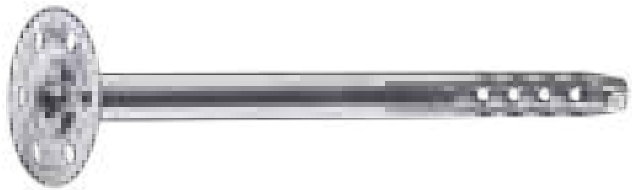
• ITB-KOT-2018/0721



Rawlplug Code	Fixing			Fixture		Quantity	
	Drill Size	Length	Plate Diameter	Concrete, Solid Brick	Aerated Concrete Block	Box	
	mm	mm	mm	t _{fix} (mm)	t _{fix} (mm)	pcs	
MBA-SS-08090	8	90	40	60	40	250	✓
MBA-SS-08110	8	110	40	80	60	250	✓
MBA-SS-08140	8	140	40	110	90	250	✓
MBA-SS-08170	8	170	40	150	130	250	✓
MBA-SS-08200	8	200	40	170	150	250	✓
MBA-SS-08250	8	250	40	210	190	125	✓
MBA-SS-08300	8	300	40	270	250	125	✓

MBA Steel façade fixing


Fire-resistant metal insulation fixing



Approvals and Reports

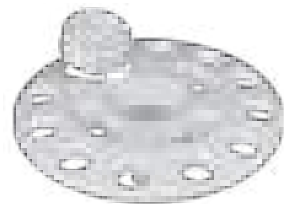
• ITB-KOT-2018/0721




Rawlplug Code	Fixing			Fixture		Quantity	
	Drill Size	Length	Plate Diameter	Concrete, Solid Brick	Aerated Concrete Block	Box	
	mm	mm	mm	t _{fix} (mm)	t _{fix} (mm)	pcs	
MBA-08090	8	80	40	60	40	250	✓
MBA-08110	8	110	40	80	60	250	✓
MBA-08140	8	140	40	110	90	250	✓
MBA-08170	8	170	40	150	130	250	✓
MBA-08200	8	200	40	170	150	250	✓
MBA-08250	8	240	40	210	190	125	✓
MBA-08300	8	300	40	270	250	125	✓

KC Insulation Washers

Insulation washer with integral cap



Rawlplug Code	Washer			Quantity	
	Diameter	Max Screw Size	Height	Box	
	mm	mm	mm	pcs	
R-KC-60	60	6	20	200	✓



NEW e-learning modules

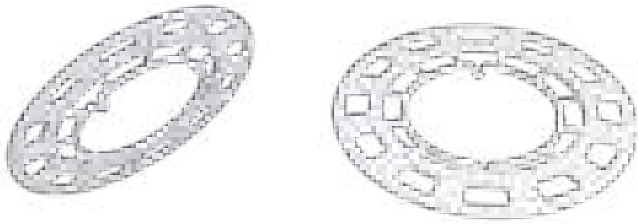
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KWL Insulation retaining plate


A versatile solution for many insulation applications



Approvals and Reports

- ETA-07/0221
- ETA-07/0291
- ETA-07/0336
- ETA-11/0144
- ETA-13/0845



Rawlplug Code	Fixing	Quantity	
	Diameter	Box	
	mm	pcs	
KWL-090PP	90	200	✓
KWL-110PP	110	200	✓

WX-T Self-drilling screws for steel


Screw for trapezoidal steel sheet – max thickness of 2 x 1.25mm, TORX25 drive



Approvals and Reports

- ETA-09/0346



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø4.8	R-WX-48T050	50	250	✓
	R-WX-48T060	60	250	✓
	R-WX-48T070	70	250	✓
	R-WX-48T080	80	250	✓
	R-WX-48T100	100	200	✓
	R-WX-48T120	120	200	✓
	R-WX-48T140	140	200	✓
	R-WX-48T160	160	100	✓
	R-WX-48T180	180	100	✓
	R-WX-48T200	200	100	✓
	R-WX-48T240	240	100	✓
	R-WX-48T300	300	100	✓



OCS Centre insulation fixings

Fixings to render / sheathing boards & LSF S/S



Approvals and Reports

• ETA-13/0453



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
5.5 / 6.3	OCS-55/63090	90	100	✓
	OCS-55/63110	110	100	✓
	OCS-55/63130	130	100	✓
	OCS-55/63150	150	100	✓
	OCS-55/63170	170	100	✓
	OCS-55/63230	230	100	✓

MKC/MKC-A2 Washer

Metal washer compatible with MBA metal insulation fixings



Approvals and Reports

- AT-15-8092/2009
- AT-15-8092/2009 - ANNEX No1
- AT-15-8092/2009 - ANNEX No 2



Rawlplug Code	Washer		Thickness	Quantity	
	Diameter	Plate Diameter	t	Box	
	mm	mm	mm	pcs	
MKC-85	85	14	0.5	250	✓
MKC-A2-70	70	8.5	0.5	250	✓
MKC-SS-85	85	14	0.5	250	✓

POK

Spreader washers



R-POK-041



R-POK-06

Rawlplug Code	Washer		Thickness	Quantity	
	Diameter	Plate Diameter	t	Box	
	mm	mm	mm	pcs	
R-POK-041-ALZN	40	6.5	0.7	100	✓
POK-041-ALZN-1300	40	6.5	0.7	1300	✓
R-POK-06-ALZN	75	6.5	0.7	100	✓


DB-Z Fire rated washer (DIBT)

Spreader washers



Approvals and Reports



Rawplug Code	Washer		Thickness	Quantity	
	Diameter	Plate Diameter	t	Box	
	mm	mm	mm	pcs	
R-DB-Z	70	6.5	0.8	100	✓

WBT Screw for concrete


Screw for concrete substrates, TORX25 drive head. Shape and type of the thread specially design to allow connecting to concrete and wood.



Approvals and Reports

- TA-09/0346
- AT-15-7476/2012
- AT-15-7476/2012 - ANNEX No 1




Size	Rawplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø6.1	R-WBT-61050	50	100	✓
	R-WBT-61075	75	100	✓
	R-WBT-61090	90	100	✓
	R-WBT-61100	100	100	✓
	R-WBT-61120	120	100	✓
	R-WBT-61140	140	100	✓
	R-WBT-61160	160	100	✓
	R-WBT-61180	180	100	✓
	R-WBT-61200	200	100	✓
	R-WBT-61220	220	100	✓
	R-WBT-61240	240	100	✓
	R-WBT-61260	260	100	✓
	R-WBT-61300	300	100	✓



OC Hex self-drill screws

Hex head self-drill screws for light steel




Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
OC-48016	4.8	16	250	✓
OC-55022	5.5	22	200	✓
OC-55025	5.5	25	200	✓
OC-55032	5.5	32	100	✓
OC-55038	5.5	38	100	✓
OC-55055	5.5	55	100	✓
OC-55075	5.5	75	100	✓
OC-55090	5.5	90	100	✓
OC-55120	5.5	120	100	✓

OC-T Hex self-drill screws with washer

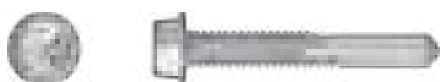
Hex head self-drill screws for light steel




Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
OC-48016T	4.8	16	250	✓
OC-55022T	5.5	22	200	✓
OC-55025T	5.5	25	200	✓
OC-55032T	5.5	32	100	✓
OC-55055T	5.5	55	100	✓
OC-55075T	5.5	75	100	✓
OC-55090T	5.5	90	100	✓
OC-55120T	5.5	120	100	✓

ON Hex head

Hex head screw for heavy gauge steel




Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
ON-55032	5.5	32	100	✓
ON-55038	5.5	38	100	✓

SELF-DRILL SCREWS

ON-T Hex head with washer

Hex head screw for heavy gauge steel



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
ON-55032T	5.5	32	100	✓
ON-55038T	5.5	38	100	✓
ON-55050T	5.5	50	100	✓


OC Hex self-drill screws with washer

Hex head self-drill screws for light steel



R-S1-OC-48016T


R-S1-OC-55075

Rawlplug Code	Product Size	Product Quantity in Pack	Quantity	
	mm		Min Order	
			Packs	
R-S1-OC-48016	4.8 x 11	100	5	✓
R-S1-OC-48016T	4.8 x 11	100	5	✓
R-S1-OC-55022	5.5 x 22	100	5	✓
R-S1-OC-55022T	5.5 x 22	100	5	✓
R-S1-OC-55025	5.5 x 25	100	5	✓
R-S1-OC-55025T	5.5 x 25	100	5	✓
R-S1-OC-55032	5.5 x 32	100	5	✓
R-S1-OC-55038	5.5 x 38	100	5	✓
R-S1-OC-55045	5.5 x 45	100	5	✓
R-S1-OC-55055	5.5 x 55	100	5	✓
R-S1-OC-55075	5.5 x 75	100	5	✓
R-S1-PEA-14	EPDM B/WASHER 14	100	5	✓

CWT Countersunk wing tip self-drill screws


Countersunk wing tip self-drill screws for sheathing boards to steel frame with a drive torx 25 bit



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
Countersunk Screw Light Grade				
R-CWT-48038-LG	4.8	38	200	✓
R-CWT-55050-LG	5.5	50	100	✓
R-CWT-55070-LG	5.5	70	100	✓
R-CWT-55085-LG	5.5	85	100	✓
R-CWT-55100-LG	5.5	100	100	✓
R-CWT-55120-LG	5.5	120	100	✓
R-CWT-55150-LG	5.5	150	100	✓



CWT Countersunk wing tip self-drill screws Cont.

Rawplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
Countersunk Screw HG				
R-CWT-55040-HG	5.5	40	200	✓
R-CWT-55050-HG	5.5	50	100	✓
R-CWT-55065-HG	5.5	65	100	✓
R-CWT-55085-HG	5.5	85	100	✓
R-CWT-55100-HG	5.5	100	100	✓
R-CWT-55120-HG	5.5	120	100	✓
R-CWT-55150-HG	5.5	150	100	✓

PH Pan head self-drill screw


Pan Head self drill screw with a drive bit



R-PH-55025-LG




R-PH-55038-HG

Rawplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
R-PH-55025-LG	5.5	26	250	✓
R-PH-55038-HG	5.5	38	250	✓

OC High low thread gauge screw

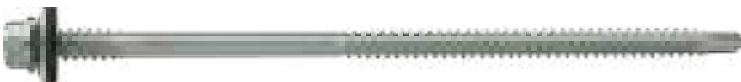
For light gauge steel



Size	Rawplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø5.5 / 6.3	R-OC-55/63080G16	80	100	✓
	R-OC-55/63105G16	105	100	✓
	R-OC-55/63135G16	135	100	✓
	R-OC-55/63150G16	150	100	✓

OCR Composite panel screw


For steel up to 6mm



Approvals and Reports


• ETA-17/0518



Size	Rawplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø5.5 / 6.3	R-OCR-55/63090A19	90	100	✓
	R-OCR-55/63110A19	110	100	✓
	R-OCR-55/63125A19	125	100	✓

SELF-DRILL SCREWS

OCR Composite panel screw Cont.

Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø5.5 / 6.3	R-OCR-55/63150A19	150	100	✓
	R-OCR-55/63175A19	175	100	✓
	R-OCR-55/63200A19	200	100	✓
	R-OCR-55/63230A19	230	100	✓
	R-OCR-55/63275A19	275	100	✓

ONR Composite panel screw

For steel up to 12mm



Approvals and Reports

• ETA-17/0518



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø5.5 / 6.3	R-ONR-55/63101A19	101	100	✓
	R-ONR-55/63121A19	121	100	✓
	R-ONR-55/63141A19	141	100	✓
	R-ONR-55/63161A19	161	100	✓
	R-ONR-55/63191A19	191	100	✓
	R-ONR-55/63211A19	211	100	✓
	R-ONR-55/63241A19	241	100	✓
	R-ONR-55/63261A19	261	100	✓
	R-ONR-55/63291A19	291	100	✓
	R-ONR-55/63341A19	341	100	✓

ORR Composite panel screw


For steel up to 18mm



Approvals and Reports

• ETA-17/0518



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø 6.3/7.0	R-ORR-63/70109A19	109	100	✓
	R-ORR-63/70129A19	129	100	✓
	R-ORR-63/70149A19	149	100	✓
	R-ORR-63/70169A19	169	100	✓
	R-ORR-63/70179A19	179	100	✓
	R-ORR-63/70199A19	199	100	✓
	R-ORR-63/70219A19	219	100	✓
	R-ORR-63/70259A19	259	100	✓
	R-ORR-63/70309A19	309	100	✓




OTR Composite panel screw



Approvals and Reports

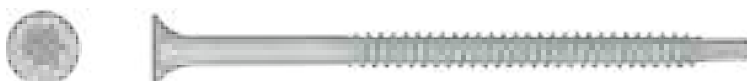
• ETA-17/0518



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø6.3 / 7.0	R-OTR-63/70115A19	115	100	✓
	R-OTR-63/70135A19	135	100	✓
	R-OTR-63/70155A19	155	100	✓
	R-OTR-63/70185A19	185	100	✓
	R-OTR-63/70205A19	205	100	✓
	R-OTR-63/70255A19	255	100	✓

WX-T Self-drilling screws for steel


Screw for trapezoidal steel sheet – max thickness of 2 x 1.25mm, TORX25 drive



Approvals and Reports

• ETA-09/0346



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø4.8	R-WX-48T050	50	250	✓
	R-WX-48T060	60	250	✓
	R-WX-48T070	70	250	✓
	R-WX-48T080	80	250	✓
	R-WX-48T100	100	200	✓
	R-WX-48T120	120	200	✓
	R-WX-48T140	140	200	✓
	R-WX-48T160	160	100	✓
	R-WX-48T180	180	100	✓
	R-WX-48T200	200	100	✓
	R-WX-48T240	240	100	✓
	R-WX-48T300	300	100	✓

SELF-DRILL SCREWS

WBT Screw for concrete


Screw for concrete substrates, TORX25 drive head. Shape and type of the thread specially design to allow connecting to concrete and wood.



Approvals and Reports

- ETA-09/0346
- AT-15-7476/2012
- AT-15-7476/2012 - ANNEX No 1



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø6.1	R-WBT-61050	50	100	✓
	R-WBT-61075	75	100	✓
	R-WBT-61090	90	100	✓
	R-WBT-61100	100	100	✓
	R-WBT-61120	120	100	✓
	R-WBT-61140	140	100	✓
	R-WBT-61160	160	100	✓
	R-WBT-61180	180	100	✓
	R-WBT-61200	200	100	✓
	R-WBT-61220	220	100	✓
	R-WBT-61240	240	100	✓
	R-WBT-61260	260	100	✓
	R-WBT-61300	300	100	✓

WO-T Screws for steel


Screw for trapezoidal steel sheet substrate; max thickness of 0.9mm, TORX25 drive



Approvals and Reports

- ETA-09/0346
- AT-15-7476/2012
- AT-15-7476/2012 - ANNEX No 1



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø4.8	R-WO-48T060	60	250	✓
	R-WO-48T080	80	250	✓
	R-WO-48T100	100	200	✓
	R-WO-48T120	120	200	✓
	R-WO-48T140	140	200	✓
	R-WO-48T160	160	100	✓
	R-WO-48T180	180	100	✓
	R-WO-48T200	200	100	✓
	R-WO-48T240	240	100	✓
	R-WO-48T300	300	100	✓



WW Timber torx screw


Timber torx screws zinc flake and ETA approve



Approvals and Reports

• ETA-09/0346



Size	Rawlplug Code	Screw	Quantity	
		Length	Box	
		mm	pcs	
Ø5	R-WW-50T25	25	500	✓
	R-WW-50T35	35	500	✓
	R-WW-50T45	45	250	✓
	R-WW-50T55	55	200	✓
	R-WW-50T75	75	200	✓
	R-WW-50T90	90	200	✓
	R-WW-5T120	120	200	✓

POW/POK/DB-Z Pressure plate washers

Steel washers with special form for roofing applications, for use with all types of roofing screws



POW-05-ALZN

R-POW-07-ALZN

R-POK-041

R-POK-06

R-DB-Z

Rawlplug Code	Washer			Thickness	Quantity	
	Width	Length	Hole Diameter	t	Box	
	mm	mm	mm	mm	pcs	
R-POW-05-ALZN	40	82	5	0.7	100	✓
R-POW-07-ALZN	40	82	7	0.7	1300	✓
R-POK-041-ALZN	40mm Diameter		6.5	0.7	100	✓
POK-041-ALZN-1300	40mm Diameter		6.5	0.7	1300	✓
R-POK-06-ALZN	75mm Diameter		6.5	0.7	100	✓
R-DB-Z	70mm Diameter		6.5	0.7	100	✓

SELF-DRILL SCREWS

OCS Bi-metal hex head self-drill screws


Bi-Metal self-drill screw



Approvals and Reports

- ETA-10/0183 according to EAD 330046-01-0602



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
OCWS Bi-metal self-drill screws 2.5mm max. steel, ETA approved				
OCWS-48019	4.8	19	250	✓
OCWS-48019S16	4.8	19	200	✓
OCWS-55025	5.5	25	200	✓
OCWS-55025S16	5.5	25	200	✓
OCS 5.5mm Bi-metal self-drill screws 6.0mm max. steel ETA approved				
OCS-55025	5.5	25	200	✓
OCS-55038	5.5	38	200	✓
OCS-55050	5.5	50	100	✓
OCS-55070	5.5	70	100	✓
OCS 6.3mm Bi-metal self-drill screws 6.0mm max. steel				
R-OCS-63038	6.3	38	100	✓
R-OCS-63050	6.3	50	100	✓

OCS Self-drill screw


Bi-Metal self-drill screw with S14 & S16 washers



Approvals and Reports

- ETA-10/0183 according to EAD 330046-01-0602



Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
OCS-55025S16	5.5	25	200	✓
OCS-55038S16	5.5	38	200	✓
OCS-55050S16	5.5	50	200	✓
OCS-55070S16	5.5	70	200	✓

ONS Hex head

Hex head screw for heavy gauge steel



ONS-55040



ONS-55040S16




ONS-55040S19

Approvals and Reports

- ETA-10/0183 according to EAD 330046-01-0602




Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
ONS-55040	5.5	40	100	✓
ONS-55040S16	5.5	40	100	✓
ONS-55040S19	5.5	40	100	✓



PH Pan head self-drill screw + torx 25 bit

Pan Head self drill screw with a torx 25 bit stainless steel




Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
R-PH-55025-LG-A2	5.5	26	250	✓

CWTS Bi-metal countersunk wing tip self-drill screws

Countersunk wing tip self-drill screws for sheathing boards to steel frame

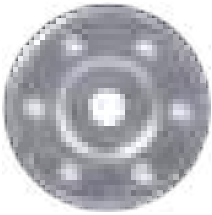


Rawlplug Code	Screw		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
Countersunk Screw Light Grade				
R-CWTS-48038-LG	4.8	38	200	✓

ROOFING INSULATION FIXINGS

MKC-A2 Washer


Metal washer compatible with MBA metal insulation fixings



Approvals and Reports

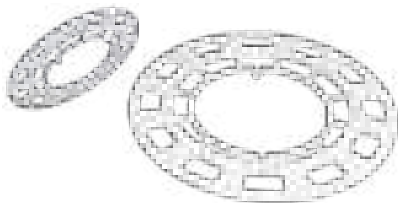
- AT-15-8092/2009
- AT-15-8092/2009 - ANNEX No1
- AT-15-8092/2009 - ANNEX No 2



Rawlplug Code	Washer			Thickness	Quantity	
	Diameter	Length	Plate Diameter	t	Box	
	mm	mm	mm	mm	pcs	
MKC-A2-070	70	3	8.5	0.5	250	✓

KWL Insulation retaining plate


A versatile solution for many insulation applications.



Approvals and Reports

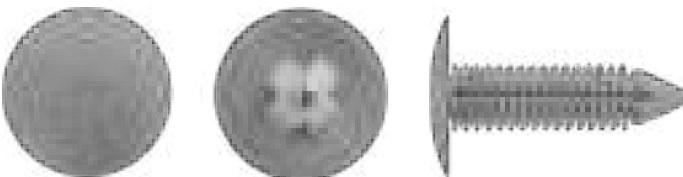
- ETA-07/0221
- ETA-07/0291
- ETA-07/0336
- ETA-11/0144
- ETA-13/0845




Rawlplug Code	Fixing	Quantity	
	Diameter	Box	
	mm	pcs	
KWL-090PP	90	200	✓
KWL-110PP	110	200	✓

FTF Firtree Fixing

Firtree fixings securely fasten surface mounted beads into the insulation.

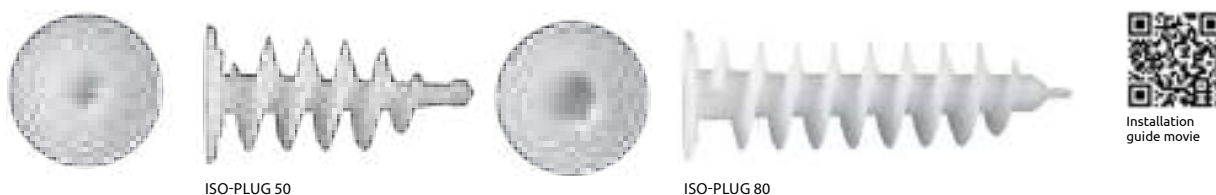



Rawlplug Code	Plug			Quantity	
	Length	Depth	Diameter	Box	
	mm	mm	mm	pcs	
FTF-PA	29	7.5	18	1000	✓



ISO-PLUG Insulation fixings

For fastening lightweight fixtures on insulated façades eliminating thermal bridging



Rawlplug Code	Plug	Quantity	
	Length	Box	
	mm	pcs	
R-ISO-PLUG-50	52	50	✓
R-ISO-PLUG-80	82	40	✓

GOK Telescopic sleeve with round plate


Telescopic sleeve for flat roof insulation fixings. Combined together with the corresponding screw allows application in all types of substrates.



Approvals and Reports

- ETA-09/0346
- AT-15-7476/2012
- AT-15-7476/2012 - ANNEX No 1



Rawlplug Code	Plastic sleeve		Quantity	
	Diameter	Length	Box	
	mm	mm	pcs	
R-GOK-015	15.5	15	1100	✓
R-GOK-035	15.5	35	600	✓
R-GOK-065	15.5	65	400	✓
R-GOK-075	15.5	75	300	✓
R-GOK-085	15.5	85	300	✓
R-GOK-095	15.5	95	250	✓
R-GOK-105	15.5	105	250	✓
R-GOK-125	15.5	125	200	✓
R-GOK-135	15.5	135	200	✓
R-GOK-165	15.5	165	150	✓
R-GOK-185	15.5	185	100	✓
R-GOK-225	15.5	225	100	✓
R-GOK-255	15.5	255	75	✓
R-GOK-285	15.5	285	75	✓
R-GOK-325	15.5	325	50	✓
R-GOK-385	15.5	385	50	✓
R-GOK-425	15.5	425	50	✓

ROOFING INSULATION FIXINGS

RT-KGR0013 – Roofing 6-14 mm

Heavy duty hammer tacker for flat wire staples; Professional line; Type 140; 6-14 mm



Applications

- Designed for attaching tar paper roofing and fixing foil and roof insulation



Rawlplug Code	Range mm	Quantity			Weight			
		Units in set	Inner	Outer	Unit	Inner	Outer	
		pcs	pcs	pcs	kg	kg	kg	
RT-KGR0013	6-14	1	10	10	0.90	9	9	✓

RT-KGR0024 Hand stapler – Universal Trade 3 in 1, 6-14 mm

Heavy duty stapler for flat wire staples; Professional line; Type 140; 6-14 mm



Applications

- For heavy-duty carpentry, construction and finishing work



Rawlplug Code	Range mm	Quantity	Weight			
			Unit	Inner	Outer	
		pcs	kg	kg	kg	
RT-KGR0024	6-14	1	0.78	7.80	15.54	✓







RT-KSS140 Staples RL140

Stainless steel flat wire staples; Professional line; Type 140; Ideal for working with insulation material in wet areas




Rawlplug Code	Type	Body Size			Quantity	
		Height	Length	Depth	Units in Set	
		mm	mm	mm	pcs	
RT-KSS140061	RL140	6	10	1.25	1000	✓
RT-KSS140081	RL140	8	10	1.25	1000	✓
RT-KSS140101	RL140	10	10	1.25	1000	✓
RT-KSS140121	RL140	12	10	1.25	1000	✓
RT-KSS140141	RL140	14	10	1.25	1000	✓

Fixing selection according to insulation thickness

	STEEL		CONCRETE		TIMBER/WOOD
	 $h_{nom} = 0.9 - 2.5mm$	 $h_{nom} = 0.7 - 0.9mm$	 Self-tapping screws	 With expansion plug	 Self-tapping screws
[mm]	Rawplug Code	Rawplug Code	Rawplug Code	Rawplug Code	Rawplug Code
60	R-GOK-035+R-WX-48T060	R-GOK-035+R-WO-48T060	R-GOK-035+R-WBT-61075	R-GOK-035+R-WO-48080+R-K08L40	R-GOK-035+R-WW-5075
80	R-GOK-065+R-WX-48T050	R-GOK-065+R-WO-48T060	R-GOK-035+R-WBT-61090	R-GOK-065+R-WO-48080+R-K08L40	R-GOK-065+R-WW-5055
100	R-GOK-085+R-WX-48T050	R-GOK-085+R-WO-48T060	R-GOK-075+R-WBT-61075	R-GOK-085+R-WO-48080+R-K08L40	R-GOK-085+R-WW-5055
120	R-GOK-105+R-WX-48T050	R-GOK-105+R-WO-48T060	R-GOK-095+R-WBT-61075	R-GOK-105+R-WO-48080+R-K08L40	R-GOK-105+R-WW-5055
140	R-GOK-125+R-WX-48T050	R-GOK-125+R-WO-48T060	R-GOK-105+R-WBT-61090	R-GOK-125+R-WO-48080+R-K08L40	R-GOK-125+R-WW-5055
160	R-GOK-135+R-WX-48T060	R-GOK-135+R-WO-48T060	R-GOK-135+R-WBT-61075	R-GOK-135+R-WO-48080+R-K08L40	R-GOK-135+R-WW-5075
180	R-GOK-165+R-WX-48T050	R-GOK-165+R-WO-48T060	R-GOK-135+R-WBT-61090	R-GOK-165+R-WO-48080+R-K08L40	R-GOK-165+R-WW-5055
200	R-GOK-185+R-WX-48T050	R-GOK-185+R-WO-48T060	R-GOK-165+R-WBT-61090	R-GOK-185+R-WO-48080+R-K08L40	R-GOK-185+R-WW-5055
220	R-GOK-185+R-WX-48T070	R-GOK-185+R-WO-48T080	R-GOK-185+R-WBT-61090	R-GOK-185+R-WO-48100+R-K08L40	R-GOK-185+R-WW-5075
240	R-GOK-225+R-WX-48T050	R-GOK-225+R-WO-48T060	R-GOK-035+R-WBT-61075	R-GOK-225+R-WO-48080+R-K08L40	R-GOK-225+R-WW-5055
260	R-GOK-225+R-WX-48T070	R-GOK-225+R-WO-48T080	R-GOK-225+R-WBT-61090	R-GOK-225+R-WO-48100+R-K08L40	R-GOK-225+R-WW-5075
280	R-GOK-255+R-WX-48T060	R-GOK-255+R-WO-48T060	R-GOK-255+R-WBT-61075	R-GOK-255+R-WO-48080+R-K08L40	R-GOK-255+R-WW-5075
300	R-GOK-285+R-WX-48T050	R-GOK-285+R-WO-48T060	R-GOK-255+R-WBT-61090	R-GOK-285+R-WO-48080+R-K08L40	R-GOK-285+R-WW-5055
320	R-GOK-285+R-WX-48T070	R-GOK-285+R-WO-48T080	R-GOK-285+R-WBT-61090	R-GOK-285+R-WO-48100+R-K08L40	R-GOK-285+R-WW-5075
340	R-GOK-325+R-WX-48T050	R-GOK-325+R-WO-48T060	R-GOK-285+R-WBT-61100	R-GOK-325+R-WO-48080+R-K08L40	R-GOK-325+R-WW-5055
360	R-GOK-325+R-WX-48T060	R-GOK-325+R-WO-48T080	R-GOK-325+R-WBT-61090	R-GOK-325+R-WO-48100+R-K08L40	R-GOK-325+R-WW-5075
380	R-GOK-325+R-WX-48T100	R-GOK-325+R-WO-48T100	R-GOK-325+R-WBT-61090	R-GOK-325+R-WO-48120+R-K08L40	R-GOK-325+R-WW-5055
400	R-GOK-385+R-WX-48T050	R-GOK-385+R-WO-48T060	R-GOK-385+R-WBT-61075	R-GOK-385+R-WO-48080+R-K08L40	R-GOK-385+R-WW-5055
420	R-GOK-385+R-WX-48T070	R-GOK-385+R-WO-48T080	R-GOK-385+R-WBT-61090	R-GOK-385+R-WO-48100+R-K08L40	R-GOK-385+R-WW-5055
440	R-GOK-425+R-WX-48T050	R-GOK-425+R-WO-48T060	R-GOK-385+R-WBT-61100	R-GOK-425+R-WO-48080+R-K08L40	R-GOK-425+R-WW-5055
460	R-GOK-425+R-WX-48T070	R-GOK-425+R-WO-48T080	R-GOK-425+R-WBT-61090	R-GOK-425+R-WO-48100+R-K08L40	R-GOK-425+R-WW-5075
480	R-GOK-425+R-WX-48T100	R-GOK-425+R-WO-48T100	R-GOK-425+R-WBT-61100	R-GOK-425+R-WO-48120+R-K08L40	R-GOK-425+R-WW-5090
500	R-GOK-425+R-WX-48T120	R-GOK-425+R-WO-48T120	R-GOK-425+R-WBT-61120	R-GOK-425+R-WO-48140+R-K08L40	R-GOK-425+R-WW-5120
520	R-GOK-425+R-WX-48T140	R-GOK-425+R-WO-48T140	R-GOK-425+R-WBT-61140	R-GOK-425+R-WO-48160+R-K08L40	R-GOK-425+R-WO-48140
540	R-GOK-525+R-WX-48T050	R-GOK-525+R-WO-48T060	R-GOK-525+R-WBT-61075	R-GOK-525+R-WO-48080+R-K08L40	R-GOK-525+R-WW-5055
560	R-GOK-525+R-WX-48T070	R-GOK-525+R-WO-48T080	R-GOK-525+R-WBT-61090	R-GOK-525+R-WO-48100+R-K08L40	R-GOK-525+R-WW-5075
580	R-GOK-525+R-WX-48T100	R-GOK-525+R-WO-48T100	R-GOK-525+R-WBT-61100	R-GOK-525+R-WO-48120+R-K08L40	R-GOK-525+R-WW-5090
600	R-GOK-525+R-WX-48T120	R-GOK-525+R-WO-48T120	R-GOK-525+R-WBT-61120	R-GOK-525+R-WO-48140+R-K08L40	R-GOK-525+R-WW-5120
620	R-GOK-525+R-WX-48T140	R-GOK-525+R-WO-48T140	R-GOK-525+R-WBT-61140	R-GOK-525+R-WO-48160+R-K08L40	R-GOK-525+R-WO-48140
640	R-GOK-625+R-WX-48T050	R-GOK-625+R-WO-48T060	R-GOK-625+R-WBT-61075	R-GOK-625+R-WO-48080+R-K08L40	R-GOK-625+R-WW-5055
660	R-GOK-625+R-WX-48T070	R-GOK-625+R-WO-48T080	R-GOK-625+R-WBT-61090	R-GOK-625+R-WO-48100+R-K08L40	R-GOK-625+R-WW-5075
680	R-GOK-625+R-WX-48T100	R-GOK-625+R-WO-48T100	R-GOK-625+R-WBT-61100	R-GOK-625+R-WO-48120+R-K08L40	R-GOK-625+R-WW-5090
700	R-GOK-625+R-WX-48T120	R-GOK-625+R-WO-48T120	R-GOK-625+R-WBT-61120	R-GOK-625+R-WO-48140+R-K08L40	R-GOK-625+R-WW-5120
720	R-GOK-625+R-WX-48T140	R-GOK-625+R-WO-48T140	R-GOK-625+R-WBT-61140	R-GOK-625+R-WO-48160+R-K08L40	R-GOK-625+R-WO-48140
740	R-GOK-725+R-WX-48T050	R-GOK-725+R-WO-48T060	R-GOK-725+R-WBT-61075	R-GOK-725+R-WO-48080+R-K08L40	R-GOK-725+R-WW-5055
760	R-GOK-725+R-WX-48T070	R-GOK-725+R-WO-48T080	R-GOK-725+R-WBT-61090	R-GOK-725+R-WO-48100+R-K08L40	R-GOK-725+R-WW-5075
780	R-GOK-725+R-WX-48T100	R-GOK-725+R-WO-48T100	R-GOK-725+R-WBT-61100	R-GOK-725+R-WO-48120+R-K08L40	R-GOK-725+R-WW-5090
800	R-GOK-725+R-WX-48T120	R-GOK-725+R-WO-48T120	R-GOK-725+R-WBT-61120	R-GOK-725+R-WO-48140+R-K08L40	R-GOK-725+R-WW-5120
820	R-GOK-725+R-WX-48T140	R-GOK-725+R-WO-48T140	R-GOK-725+R-WBT-61140	R-GOK-725+R-WO-48160+R-K08L40	R-GOK-725+R-WO-48140
840	R-GOK-725+R-WX-48T160	R-GOK-725+R-WO-48T160	R-GOK-725+R-WBT-61160	R-GOK-725+R-WO-48180+R-K08L40	R-GOK-725+R-WO-48160
860	R-GOK-725+R-WX-48T180	R-GOK-725+R-WO-48T180	R-GOK-725+R-WBT-61180	R-GOK-725+R-WO-48200+R-K08L40	R-GOK-725+R-WO-48180
880	R-GOK-725+R-WX-48T200	R-GOK-725+R-WO-48T200	R-GOK-725+R-WBT-61200	R-GOK-725+R-WO-48240+R-K08L40	R-GOK-725+R-WO-48200
900	R-GOK-725+R-WX-48T240	R-GOK-725+R-WO-48T240	R-GOK-725+R-WBT-61240	R-GOK-725+R-WO-48240+R-K08L40	R-GOK-725+R-WO-48240
920	R-GOK-725+R-WX-48T240	R-GOK-725+R-WO-48T240	R-GOK-725+R-WBT-61240	R-GOK-725+R-WO-48300+R-K08L40	R-GOK-725+R-WO-48240
940	R-GOK-725+R-WX-48T240	R-GOK-725+R-WO-48T240	R-GOK-725+R-WBT-61300	R-GOK-725+R-WO-48300+R-K08L40	R-GOK-725+R-WO-48300
960	R-GOK-725+R-WX-48T300	R-GOK-725+R-WO-48T300	R-GOK-725+R-WBT-61300	R-GOK-725+R-WO-48300+R-K08L40	R-GOK-725+R-WO-48300
980	R-GOK-725+R-WX-48T300	R-GOK-725+R-WO-48T300	R-GOK-725+R-WBT-61300	-	R-GOK-725+R-WO-48300
990	R-GOK-725+R-WX-48T300	R-GOK-725+R-WO-48T300	-	-	R-GOK-725+R-WO-48300

RAWLPLUG®


6 x 28 mm

x 96

timber **UNO** RED Ø6



UNIVERSAL PLUG




PACKAGE
100%
DEGRADABLE



Timber UNO is the
first universal wall
plug **WHOSE SLEEVE**
IS 70% WOOD



Bio Bag Range

Diverse range of products
in 100% biodegradable
packaging



**Just a normal
bag...**

Zip lock? ✓

Euro hole? ✓

Window? ✓

**Doy-style
pouch design? ✓**

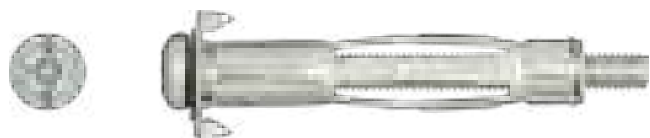
**...but 100%
biodegradable.**

(Yes, including the zip and window!)



Interaset Hollow wall anchor

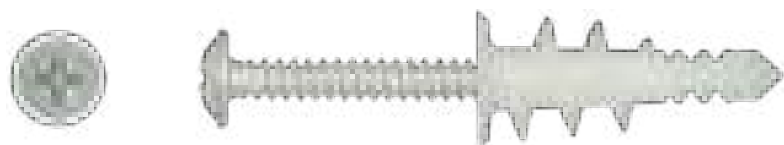
Interaset fixing for permanent anchorages in cavity walls. Zinc-plated metal fixing with metric screw



Rawlplug Code	Anchor		Fixture	Bio Bag Quantity	100% Biodegradable Packaging
	Drill Size	Length	Maximum Thickness		
	mm	mm	t _{fix}		
R-BIOS-SM-04032/20	4	32	2-10	SINGLE BAG OF 20	
R-BIOS-SM-04038/18	4	38	8-15	SINGLE BAG OF 18	
R-BIOS-SM-05037/16	5	37	5-13	SINGLE BAG OF 16	
R-BIOS-SM-05052/14	5	52	6-16	SINGLE BAG OF 14	
R-BIOS-SM-06037/12	6	37	8-12	SINGLE BAG OF 12	

Nylon self drill fixing for plasterboard

Nylon self-drill plasterboard fixing



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-DRA01+/16	R-DRA-01 NYLON SELF-DRILL FIXING WITH SCREW	3.9 x 32	SINGLE BAG OF 16	

Metal self drill fixing for plasterboard

Metal self-drive plasterboard fixing



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-DRA02+/16	R-DRA-02 METAL SELF-DRILL FIXING WITH SCREW	4.5 x 32	SINGLE BAG OF 16	





TAP-IT Hammer-in fixing for plasterboard

Metal fixing for plasterboard, electrical 18th edition compliant. No drilling required and load capacity of up to 15KG



Approvals and Reports



- No drilling, dust free and easy to use
- Screw size 4.0-5.0mm
- Ideal for hanging picture frames, mirrors, clocks, light fittings (wall & ceiling), lightweight radiators etc

Rawlplug Code	Description	Anchor Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-GPB+4040/20	R-TAP-IT HAMMER IN FIXING FOR PLASTERBOARD WITH SCREW	10.5 x 30	SINGLE BAG OF 20	

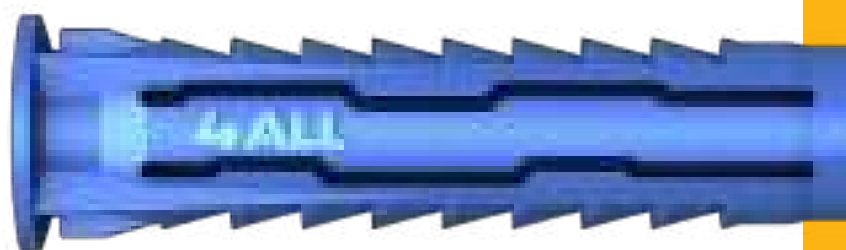
4ALL Universal nylon plug with screw

High performance nylon plug with screw for all types of substrates.



Rawlplug Code	Description	Bio Bag Quantity	100% Biodegradable Packaging
R-BIOS-4ALL05+/50	4ALL UNIVERSAL PLUG 5MM AND SCREWS	SINGLE BAG OF 50	
R-BIOS-4ALL06+/28	4ALL UNIVERSAL PLUG 6MM AND SCREWS	SINGLE BAG OF 28	
R-BIOS-4ALL06L+/12	4ALL UNIVERSAL PLUG 6MM LONG + SCREWS	SINGLE BAG OF 12	
R-BIOS-4ALL08+/12	4ALL UNIVERSAL PLUG 8MM + SCREWS	SINGLE BAG OF 12	
R-BIOS-4ALL08L+/8	4ALL UNIVERSAL PLUG 8MM LONG + SCREWS	SINGLE BAG OF 8	
R-BIOS-4ALL10+/8	4ALL UNIVERSAL PLUG 10MM + SCREWS	SINGLE BAG OF 8	
R-BIOS-4ALL12+/4	4ALL UNIVERSAL PLUG 12MM + SCREWS	SINGLE BAG OF 4	

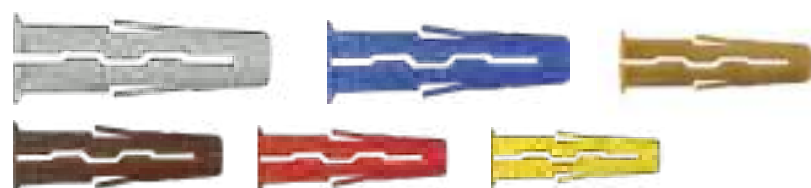
4ALL





UNO® Universal plugs

Universal plug which fixes into any base material, solid & hollow



Installation
guide movie

Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Rawlplug Code	Description	Bio Bag Quantity	100% Biodegradable Packaging
R-BIOS-UNO-05/90	UNO YELLOW 5MM PLUG	SINGLE BAG OF 90	
R-BIOS-UNO-06/70	UNO RED 6MM PLUG	SINGLE BAG OF 70	
R-BIOS-UNO-07/60	UNO BROWN 7MM PLUG	SINGLE BAG OF 60	
R-BIOS-UNO-08/40	UNO BLUE 8MM PLUG	SINGLE BAG OF 40	
R-BIOS-UNO-10/20	UNO GREY 10MM PLUG	SINGLE BAG OF 20	
R-BIOS-UNOT-05/80	UNO TIMBER 5MM	SINGLE BAG OF 80	
R-BIOS-UNOT-06/60	UNO TIMBER 6MM	SINGLE BAG OF 60	
R-BIOS-UNOT-07/50	UNO TIMBER 7MM	SINGLE BAG OF 50	
R-BIOS-UNOT-08/34	UNO TIMBER 8 MM	SINGLE BAG OF 34	
R-BIOS-UNOT-10/24	UNO TIMBER 10MM	SINGLE BAG OF 24	

UNO® Universal plugs + Screws

Universal plug which fixes into any base material, solid & hollow



Approvals and Reports

- AT-15-8093/2009
- AT-15-8093/2009 - ANNEX No 1



Installation
guide movie

Rawlplug Code	Description	Bio Bag Quantity	100% Biodegradable Packaging
R-BIOS-UNO-05+/50	UNO YELLOW 5MM AND SCREWS	SINGLE BAG OF 50	
R-BIOS-UNO-06+/40	UNO RED 6MM AND SCREWS	SINGLE BAG OF 40	
R-BIOS-UNO-07+/32	UNO BROWN 7MM AND SCREWS	SINGLE BAG OF 32	
R-BIOS-UNO-08+/22	UNO BLUE 8MM AND SCREWS	SINGLE BAG OF 22	
R-BIOS-UNO-10+/12	UNO GREY 10MM AND SCREWS	SINGLE BAG OF 12	
R-BIOS-UNOT-05+/40	UNO TIMBER 5MM AND SCREW	SINGLE BAG OF 40	
R-BIOS-UNOT-06+/30	UNO TIMBER 6MM AND SCREW	SINGLE BAG OF 30	
R-BIOS-UNOT-07+/26	UNO TIMBER 7MM AND SCREW	SINGLE BAG OF 26	
R-BIOS-UNOT-08+/20	UNO TIMBER 8MM AND SCREW	SINGLE BAG OF 20	
R-BIOS-UNOT-10+/14	UNO TIMBER 10MM AND SCREW	SINGLE BAG OF 14	





R-FFS short frame fixing with collar hex head

Universal short frame fixing for many applications including ballustrading



Approvals and Reports

• ETA-18/0818



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-FFS10K050/4	R-FFS FRAME FIXING HEX HEAD	10 x 50	SINGLE BAG OF 4	
R-BIOS-FFS10K060/2	R-FFS FRAME FIXING HEX HEAD	10 x 60	SINGLE BAG OF 2	
R-BIOS-FFS10K080/2	R-FFS FRAME FIXING HEX HEAD	10 x 80	SINGLE BAG OF 2	
R-BIOS-FFS10K100/2	R-FFS FRAME FIXING HEX HEAD	10 x 100	SINGLE BAG OF 2	

FX-N-C Nylon hammer-in fixing with cylinder head

The nylon hammer fixing with cylinder head for fast, simple, cost-effective installations. ETA According to EAD 330196-01-0604



Approvals and Reports

• ETA-12/0457



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-FX05C025/40	R-FX CYLINDRICAL HEAD HAMMER-IN FIXINGS	5 x 25	SINGLE BAG OF 40	
R-BIOS-FX06C040/22	R-FX CYLINDRICAL HEAD HAMMER-IN FIXINGS	6 x 40	SINGLE BAG OF 22	
R-BIOS-FX06C060/18	R-FX CYLINDRICAL HEAD HAMMER-IN FIXINGS	6 x 60	SINGLE BAG OF 18	
R-BIOS-FX06C080/16	R-FX CYLINDRICAL HEAD HAMMER-IN FIXINGS	6 x 80	SINGLE BAG OF 16	
R-BIOS-FX08C060/12	R-FX CYLINDRICAL HEAD HAMMER-IN FIXINGS	8 x 60	SINGLE BAG OF 12	
R-BIOS-FX08C080/10	R-FX CYLINDRICAL HEAD HAMMER-IN FIXINGS	8 x 80	SINGLE BAG OF 10	

R-XPT Throughbolt, bright zinc plate

Throughbolt, ETA Option 7 non-cracked concrete



Installation guide movie

Approvals and Reports

• ETA-08/0339



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-XPT08075/8	R-XPT THROUGHBOLT, ZINC PLATED	8 x 75	SINGLE BAG OF 8	
R-BIOS-XPT10095/4	R-XPT THROUGHBOLT, ZINC PLATED	10 x 95	SINGLE BAG OF 4	



R-LX Concrete screwbolt

Self-tapping concrete screwbolt. ETA/UKTA Approvals cracked and non-cracked concrete.



Hex with Flange



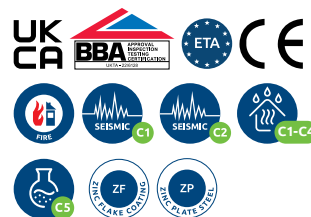
Installation guide movie

Features

R-LX screws come with high quality zinc electroplated finish for higher corrosion resistance. The manufacturing process has allowed us to eliminate the risk of what is referred to as hydrogen embrittlement which haunts contractors when they decide to use products made of high hardness carbon steel.

Approvals and Reports

- ETA/UKTA Approvals



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-BIOS-LXHF5050/12	R-LX CONCRETE SCREW ANCHOR, HEX WITH FLANGE, ZINC PLATED	5 x 50	SINGLE BAG OF 12	
R-BIOS-LXHF6050/10	R-LX CONCRETE SCREW ANCHOR, HEX WITH FLANGE, ZINC PLATED	6 x 50	SINGLE BAG OF 10	
R-BIOS-LXHF8075/6	R-LX CONCRETE SCREW ANCHOR, HEX WITH FLANGE, ZINC PLATED	8 x 75	SINGLE BAG OF 6	

TFIX-8P Facade fixing with plastic pin

Versatile hammer-in facade fixing with plastic nail recommended for ETICS.



Approvals and Reports

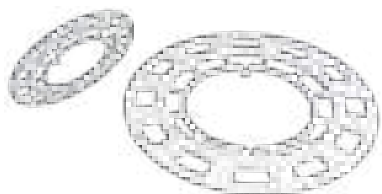
- ETA-13/0845
- UKTA-22/6340



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-B1-TFIX-8P115/20	HAMMER-IN INSULATION/FAÇADE FIXING, PLASTIC PIN	8/115	SINGLE BAG OF 20	
R-B1-TFIX-8P135/20	HAMMER-IN INSULATION/FAÇADE FIXING, PLASTIC PIN	8/135	SINGLE BAG OF 20	
R-B1-TFIX-8P175/20	HAMMER-IN INSULATION/FAÇADE FIXING, PLASTIC PIN	8/175	SINGLE BAG OF 20	
R-B1-TFIX-8P215/20	HAMMER-IN INSULATION/FAÇADE FIXING, PLASTIC PIN	8/215	SINGLE BAG OF 20	

KWL Insulation retaining plate

A versatile solution for many insulation applications



Approvals and Reports

- ETA-07/0221
- ETA-07/0291
- ETA-07/0336
- ETA-11/0144
- ETA-13/0845



Rawlplug Code	Description	Size	Bio Bag Quantity	100% Biodegradable Packaging
		mm		
R-B1-KWL-090PP/25	KWL INSULATION RETAINING PP PLATE	90	SINGLE BAG OF 25	





TIMBER UNO



TIMBER UNO with screw

TIMBER UNO CLIP

Clear & Informative Packaging.



Rawlplug Code	Colour	Hole	Plug	Screw Range	Min Order Qty	
		Drill Size	Length	Length	Box	
		mm	mm	mm	pcs	
R-U1-YEL-96-C-TB	Yellow	5	24	3.0-4.5	10	✓
R-U1-RED-96-C-TB	Red	6	28	3.0-5.0	10	✓
R-U1-BRN-96-C-TB	Brown	7	30	4.0-6.0	10	✓
R-U1-BLU-80-C-TB	Blue	8	32	4.5-6.0	10	✓
R-U1-GRY-80-C-TB	Grey	10	36	5.0-8.0	10	✓

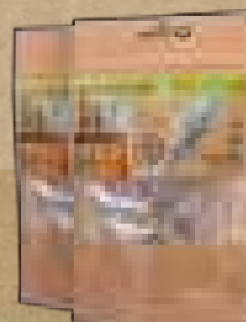
100% BIODEGRADABLE B-PACK

The BIO B-PACK bags represent a unique type of Rawlplug packaging:

- their transparency makes it possible to see the contents, while the design allows for both hanging and standing display arrangement;
- the B-PACK bags can be disposed into a biodegradable waste bin or a compost bin;
- the raw materials used in production of our biodegradable containers are corn, potatoes and wood;
- our BIO packaging consists of paper, transparent cellulose foil, metallised foil, cellulose foil, and starch, depending on the structure.



BIO BAG
100%
DEGRADABLE



Rawlplug Code	Colour	Hole	Plug	Screw Range	Product Quantity in Pack	Min Order Qty	
		Drill Size	Length	Length		Packs	
		mm	mm	mm		pcs	
R-BIOS-UNOT-05+/40	Yellow	5	24	3,5 x 30	40	1	✓
R-BIOS-UNOT-05/80	Yellow	5	24	-	80	1	✓
R-BIOS-UNOT-06+/30	Red	6	28	4,0 x 35	30	1	✓
R-BIOS-UNOT-06/60	Red	6	28	-	60	1	✓
R-BIOS-UNOT-07+/26	Brown	7	30	4.0 x 40	26	1	✓
R-BIOS-UNOT-07/50	Brown	7	30	-	50	1	✓
R-BIOS-UNOT-08+/20	Blue	8	32	4,5 x 40	20	1	✓
R-BIOS-UNOT-08/34	Blue	8	32	-	34	1	✓
R-BIOS-UNOT-10+/14	Grey	10	36	5,0 x 45	14	1	✓
R-BIOS-UNOT-10/24	Grey	10	36	-	24	1	✓

BASE MATERIAL

- OSB
- Particleboard
- Reinforced concrete
- Non-reinforced concrete
- Solid brick
- Perforated brick
- Solid calcium silicate brick
- Hollow calcium silicate brick
- Aerated concrete
- Plasterboard





Stand Options

The complete package!

Please call us on
0141 638 7961 to find
out more.

RAWLPLUG®

EXPERT IN FIXINGS, FASTENERS AND TOOLS

MIX



R-UND

Truly universal plug which
fixes into any base mate-
rial, solid or hollow

R-DRA-03

Self-drilling light-duty
metal fixing for use
in plasterboard sheets

R-LX

Self-tapping zinc
flake coating or zinc
plated concrete
screwbolt

> DEDICATED SET OF POS FOR **WW90** SYSTEM

Rawplug has created a complete range of POS materials dedicated to its latest GPAT product portfolio, such as the R-WW90II Wood Nailer with accessories.

The offer comprises of a complete set of printed POS elements providing appropriate exposition of the system and an explanation of its key features and benefits in the store.

The kit includes: topper, back panel with hooks, 2 side panels, 8 shelf edge strips and 3 wobblers.



1. STAND SC40II MZR-43-SP
2. POS SET MP-S1-SET-SC40IIL
3. HOOK FOR SC40II MZR-74-SP



Services

We have experts on board – specialists who cooperate on a daily basis to keep track of the actual needs of construction professionals.

They continuously seek to improve the Rawlplug® service package, focusing on technical and design support for architects, constructors and contractors. They track even the most specific and ambitious expectations of customers, and successfully integrate them with our solutions. Rawlplug® has been investing in the development and improvement of tools intended to make your daily work easier and to enhance comfort, efficiency and quality. To top it all off, **all our services are rendered at no extra charge.**

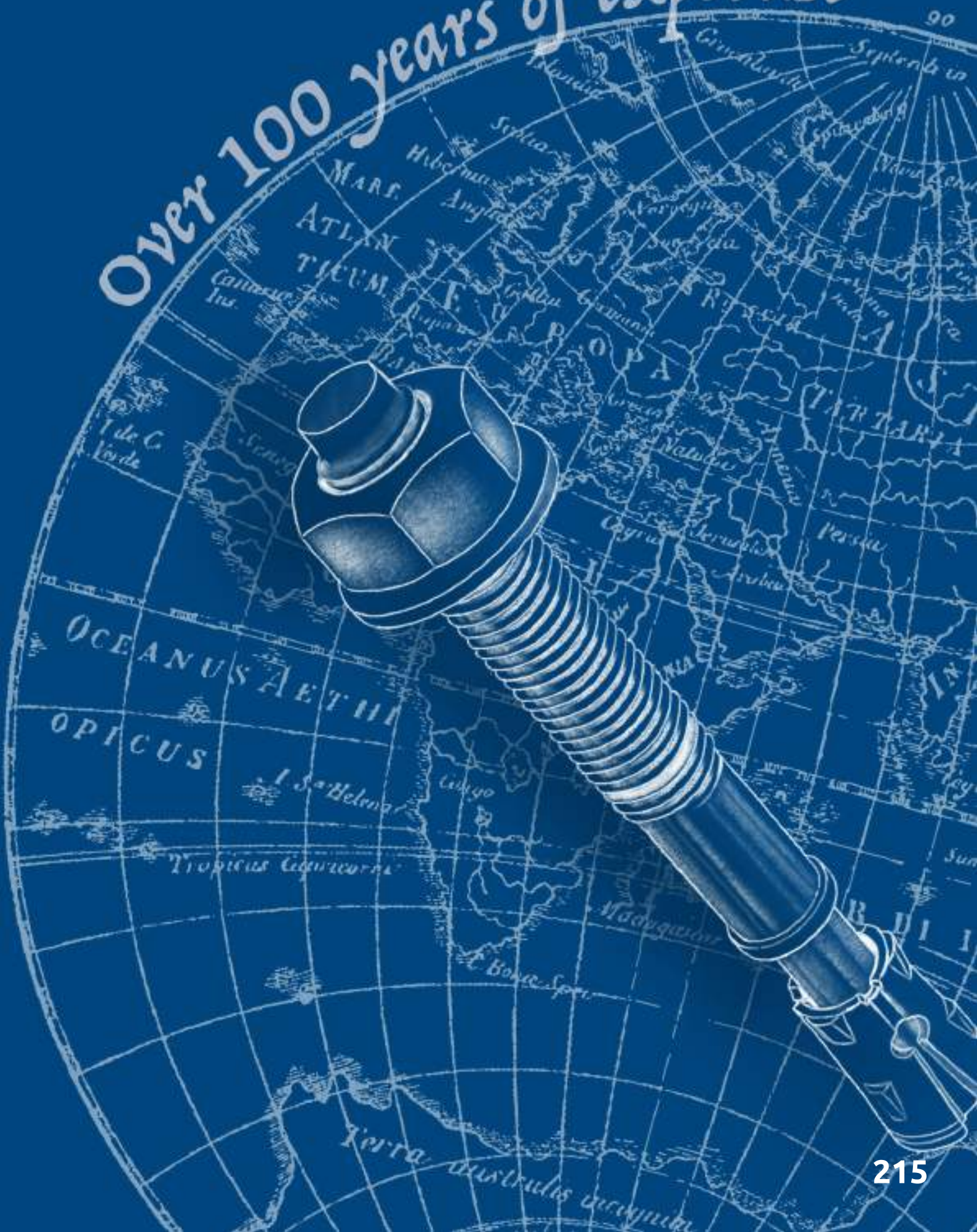
Onsite Technical Support

Technical advisory provided by local engineering teams to tackle all technical challenges, particularly with regards to on-site strength testing of the Rawlplug® products under real-life operating conditions.

- Technical support offered by our engineers on a local basis, on the given construction investment's location.
- Site testing of the Rawlplug® products under real-life operating conditions.
- Signature standard based on EAD, BS:8539 and the relevant recommendations of the British Construction Fixings Association.
- Repeated testing to confirm reliability of original test results.
- Detailed reports taking all technical parameters and our experts' individual recommendations into consideration.
- CFA (Construction Fixing Association) accredited on-site testing



Over 100 years of expertise





Design calculations required to plan fixings for diverse construction elements using Rawlplug® branded products.

- Proprietary and free-of-charge application for design calculations, responding to even the most specific requirements of construction investments.
- Divided into subject-specific modules dedicated to individual segments of construction works.
- Based on the latest EAD, ETAG and EUROCODE guidelines, ensuring that calculations conform to the standards, that they are precise and highly useful.
- Highly specialised features combined with simplicity and intuitiveness of use to support every designer and ensure safety of the solutions being designed.

ACCESS TO EASYFIX

The EasyFix application is free to download and use.
You can get the software from www.easyfix.rawlplug.com/en



Automatic implementation of models and technical drawings of the Rawlplug® fixings in the BIM/CAD design environment.

- Proprietary application enabling models and technical drawings of the Rawlplug® fixings to be downloaded and embedded in designs.
- Comprehensive sets of product data making design-related decisions easier.
- Models and drawings available in 2D and 3D, in 6 projections and the 360° view mode.
- Available on-line or ready to download and implement in the BIM/CAD environment.

ACCESS TO SOFTWARE

There are two ways to use the data contained in BIM Rawlplug:

Integration of BIM Rawlplug with Autodesk® Revit®

Integration of the data library with Autodesk® Revit® is possible thanks to the innovative Revit plug-in. You just need to download the plug-in from the rawlplug.com website. It is available in the Services/Design & Software tab.

Using on-line software

BIM Rawlplug is an application that can be downloaded from the Services/Design & Software tab on rawlplug.com. It may be used by anyone who intends to browse through and become familiar with the models, drawings and information the system provides, without being forced to register and subsequently log on.



TechnicalHelpdesk

Consultations and technical/design support provided by the Technical Department's engineers, practitioners and market experts.

- Technical and design-related consultations with our Technical Department's engineers.
- Systematic and structured handling of problem-solving tasks, thanks to forms dedicated to specific applications and products.
- Personalised design assistance with the specificity and requirements of individual solutions in mind.

HOW TO SUBMIT ENQUIRIES?

Enquiries are submitted via Rawlplug's website. You simply need to pick the right form, enter your data and information about your project, and submit the enquiry form. Our employees contact the website using the RTH tab of our corporate portal. The new format is user-friendly, and it provides our engineers with enhanced tools, since now they have access to all enquiries at one place.

TechnicalLibrary

Complete portfolio of technical documentation required to place the products on the market as well as to select and use them in the right manner.

- Option to pick from among 15 categories of information and documents required to make the right choice of the brand's products and to use them correctly.
- Complete set of product-specific technical and commercial documents.
- Original documents as well as documentation required for legal purposes, enabling distribution, designing and use of fixing solutions.

ProductSelector

Appropriate selection of products to match specific applications by taking the project's requirements and particular requirements into account.

- Possibility to choose products from among 10 product categories in a selection-assisted process.
- Numerous convenient product browsing options relevant from the intended use perspective.
- Transparent and highly functional presentation of useful information.
- Option to enquire about product availability or specific properties.

Contact us



CUSTOMER SERVICES

Our dedicated customer services team based in our Glasgow office, aim to deliver the best customer service experience to our customers.



UK DELIVERY

Please contact our customer service team for UK delivery options and up-to-date pricing on 24hr and 48hr deliveries.



SALES & CUSTOMER SERVICES

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E | sales@rawlplug.co.uk



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CONNECT WITH US



[RawlplugLtd](#)



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1. DEFINITIONS

In these conditions "Rawlplug" shall mean Rawlplug Limited; "the Goods" shall mean the products supplied or to be supplied by Rawlplug under any Contract; "the Customer" shall mean the company firm or person buying the Goods from Rawlplug under any Contract and "Contract" shall mean a contract between Rawlplug and the Customer for the sale and purchase of the Goods.

2. APPLICATION OF CONDITIONS

All Goods supplied by Rawlplug are supplied on the following terms and conditions and no variation of those terms and conditions shall have effect unless expressly accepted by a Director of Rawlplug in writing. Rawlplug's conditions exclude any other terms and conditions which the Customer may seek to impose whether or not the Customer's conditions are contained in any other acceptance or counter offer made by the Customer.

3. QUOTATIONS

All quotations given by Rawlplug are subject to acceptance by Rawlplug on receipt of the Customer's order. A Contract will only be formed when Rawlplug has accepted the Customer's order.

4. ACCURACY OF DESCRIPTION OF GOODS

All descriptions specifications drawings and particulars of weights and dimensions submitted by Rawlplug or otherwise contained in Rawlplug's price list or other published matter are provided by Rawlplug in the belief that they are as accurate as reasonably possible but none of these shall form part of any Contract, shall not constitute a description of the Goods or be taken to be representations made by Rawlplug and are not warranted to be accurate.

5. PRICE

All prices quoted are Rawlplug's current prices at the time of delivery and are exclusive of VAT unless otherwise stated. The price payable for the Goods shall be the price ruling at the date of despatch and Rawlplug shall be entitled to adjust the price of the Goods at any time between the date of the order and the date of delivery of the Goods to take account of any increase in costs incurred by Rawlplug.

6. DELIVERY

6.1 Delivery shall be deemed to have been effected:

6.1.1 Where the Goods are carried in a vehicle owned by Rawlplug or in a vehicle owned by a carrier employed by Rawlplug when the vehicle is stationary as near to the point of delivery designated by the Customer as it can reasonably get and the delivery note is tendered to the Customer or the recipient of the Goods where delivery is not directly to the Customer.

6.1.2 In all other cases when the Goods leave Rawlplug's premises.

6.2 Time for delivery is not of the essence and Rawlplug shall not be liable for any loss or damage caused by late delivery or by non-delivery.

6.3 Rawlplug shall be entitled to make delivery by instalments and to invoice separately for each instalment. Where delivery is made by instalment each instalment shall be construed as the subject of a separate agreement to which all the provisions of these conditions shall (with any necessary alterations) apply.

6.4 Where Rawlplug has agreed to deferred delivery such delivery shall be accepted by the Customer within six months from the date of the order. If the Customer fails to take delivery within such a period the risk shall pass to the Customer and the balance remaining undelivered together with storage costs shall be invoiced to the Customer and payment shall become immediately due.

6.5 Goods which the customer agrees to collect ex works must be collected within seven days of Rawlplug notifying the Customer that the Goods are ready. If the Goods are not collected within this period Rawlplug shall be entitled to invoice the Customer for the Goods and to charge for storage of the Goods the Goods being held at the Customer's risk.

6.6 Deviations in quantity of the Goods delivered from those stated on the Contract shall not give the Customer the right to repudiate the Contract to reject the Goods (save insofar as they materially exceed the amount ordered) or to claim damages for breach of Contract and the Customer shall be obliged to accept and pay at the Contract rate for the quantity delivered (except insofar as the Customer has the right to reject the Goods under this condition).

6.7 The Customer shall ensure that the point of delivery designated by the Customer and all access routes to it are reasonably accessible for motor transport and shall also take such further steps as are reasonably necessary to facilitate delivery by Rawlplug at such point of delivery.

7. PAYMENT

7.1 The price of the Goods (less any discount to which Customer is entitled) shall be due and payable on the last day of the month following that in which the invoice is dated. The time of payment of the price of the Goods shall be of the essence of the Contract.

7.2 If the Customer fails to make payment in respect of any invoice on the due date;

7.2.1 All invoices for Goods delivered for which payment has not been received shall become immediately due and payable not withstanding clause 7.1 or any previous agreement to the contrary.

7.2.2 Without prejudice to any other right or remedy available to Rawlplug, Rawlplug shall be entitled to:

7.3.1 Charge the Customer interest (both before and after judgement) on the amount unpaid at the rate of 2% above the U.K. Clearing Bank base lending rate from time to time, until actual payment on all overdue accounts.

7.3.2.2 cancel the Contract or suspend any further deliveries to the Customer.

7.4 Rawlplug reserves the right at any time to demand security for payment before continuing with or delivering any order.

8. RISK AND PROPERTY

8.1 Risk in the Goods shall pass to the Customer when the Goods are delivered or collected by the Customer or its agent.

8.2 Notwithstanding delivery and the passing of risk in the Goods the Goods shall remain the property of Rawlplug until the Customer has paid the full price for the goods and all other sums owing from it to Rawlplug under any Contract together with any interest payable under any Contract in respect of the Goods.

8.3 Until title to the Goods passes to the Customer the Customer shall hold the Goods as fiduciary agent and bailee for Rawlplug and shall keep the Goods in good and substantial repair and condition properly stored protected and insured and the Goods shall be stored in such a way as to be clearly identifiable as belonging to Rawlplug.

8.4 Until such time as the title in the Goods passes to the Customer (and provided the Goods are still in existence and have not been re-sold) Rawlplug shall be entitled at any time to require the Customer to deliver up the Goods to Rawlplug and if the Customer fails to do so forthwith to enter upon any premises of the Customer or any third Party where the Goods are stored and repossess the Goods.

8.5 Rawlplug shall at any time be entitled to appropriate any payment made by the Customer in respect of any Goods in settlement of such invoices as Rawlplug may in its absolute discretion think fit notwithstanding any purported appropriation by the Customer.

9. INSPECTION • SHORT AGES

9.1 The Customer shall inspect the Goods on delivery or on collection as the case may be.

9.2 Rawlplug shall be under no liability for any defects or shortages that would be apparent on careful inspection if the terms of this Clause are not complied with and in any event will be under no liability if a written complaint is not delivered to Rawlplug within seven days of delivery detailing the alleged defect or shortage.

9.3 In all cases where the Customer complains of defects or shortages Rawlplug shall without prejudice to the question of liability generally be under no liability in any event if it has not been given an opportunity to inspect the Goods before they had been used by the Customer.

9.4 Proof of delivery is available from the customer services department for a period of 28 days from the date of invoice. If a proof of delivery is requested more than 28 days after the date of the invoice or requested again Rawlplug Ltd shall be under no obligation to provide such proof and if the company decides to provide such proof of delivery it shall charge and administration fee of £5.

CARRIAGE CHARGES

10. WARRANTY

10.1 Rawlplug warrants that it has title to and the right to sell the Goods.

10.2 No representation or warranty is given by Rawlplug as to the suitability or fitness of the Goods for any or any particular purpose and the Customer shall satisfy himself in this respect and shall be totally responsible therefore.

11. LIABILITY EXCLUSIONS

11.1 Each of the sub-clauses in this clause are to be treated as separate and independent.

11.2 Nothing in these conditions shall exclude or restrict Rawlplug's liability for death or personal injury caused by the negligence of Rawlplug.

11.3 Rawlplug is willing to undertake liability additional to that provided by this clause 11 in exchange for a higher price for the Goods.

11.4 Rawlplug will either repair the Goods at its own expense or at its option replace the Goods if any defects which Rawlplug is reasonably satisfied are caused by faulty design manufacture materials or workmanship which are discovered within three months from the date of despatch provided that Rawlplug shall not be liable for defects caused by abnormal use misuse or neglect or use other than in accordance with any applicable Rawlplug technical instructions or similar literature and provided further that the Customer informs Rawlplug of the relevant defect in writing within seven days of delivery (or where the defect was not apparent on reasonable inspection) within seven days of discovering it.

11.5 Other than the terms set out in these conditions no other terms conditions or warranties expressed or implied statutory or otherwise shall form part of the Contract.

11.6 Rawlplug shall not be liable for any direct or indirect loss or damage, loss of profit, loss of goodwill or loss of business opportunity suffered by the Customer or any damage to property of the Customer or anyone else whatsoever howsoever arising and whether or not caused by Rawlplug's negligence.

11.7 In the event that notwithstanding the foregoing provisions of this clause Rawlplug is found liable for any loss or damage suffered by the Customer then Rawlplug's total liability for any one claim or for the total of all claims arising from any one act or default of Rawlplug (whether arising from Rawlplug's negligence or otherwise) shall not in any event exceed the Contract price for the Goods.

12. INSOLVENCY OF CUSTOMER

If the Customer being a company shall pass a resolution or suffer an order of a court to be made for its winding up or goes into liquidation (otherwise than for the purposes of amalgamation or reconstruction) or makes any voluntary arrangement with its creditors or becomes subject to an administration order or an encumbrancer takes possession or a receiver or administrative receiver is appointed of any of the assets or property of the Customer or being an individual or partnership shall suspend payment or propose to enter into any composition with creditors or becomes bankrupt or in either case becomes unable to pay its debts (or have no reasonable prospect of so doing) or threatens to cease to carry on business then without prejudice to any other right or remedy available to Rawlplug, Rawlplug shall be entitled to treat the Contract as repudiated or suspend any further deliveries or recover the possession of any Goods for which payment in full has not been received without liability to the Customer and if Goods have been delivered but not paid for the price of those Goods shall become immediately due and payable notwithstanding any previous agreement or arrangement to the contrary.

13. SAMPLE GOODS

In no circumstances will Rawlplug sell its Goods by sample and the supply of sample Goods to Customers or prospective Customers is not intended to provide them with a contractual specification of the Goods or to constitute a sale or offer of sale by sample.

14. HEALTH AND SAFETY AT WORK

Rawlplug gives notice to the Customer that information and product literature is available concerning the conditions necessary to ensure that the Goods supplied against the Contract will be safe and without risk to health when used handled processed stored or transported by a person at work. The Customer should immediately contact Rawlplug if he is not in possession of such information or literature.

15. ASSIGNMENT

The Customer shall not assign or transfer or purport to assign and transfer any Contract to which these conditions apply or the benefit thereof to any other person whatsoever.

16. FORCE MAJEURE

Rawlplug shall not be liable for any failure to deliver the Goods arising from circumstances outside Rawlplug's control including for example acts of god, war, riot, explosion, abnormal weather, fire, flood, strikes, lock outs, Government action or Regulations (UK or otherwise) delays by suppliers, accidents and shortages of materials, labour or manufacturing facilities.

17. CANCELLATION

No cancellation by the Customer is permitted unless expressly agreed by a Director of Rawlplug in writing. In the event of cancellation, the Customer will indemnify Rawlplug fully against all expenses incurred by Rawlplug together with liquidated damages of 20% of the Contract price.

Please add the following (reduce text size on page if required to fit):

18. RETURNS

The Customer must obtain an authorisation number issued by Rawlplug prior to returning any Goods. All Goods to be returned must be consigned carriage paid to Rawlplug's warehouse at Skibo Drive, Thornliebank Industrial Estate, Glasgow G46 8JR. All returns will be subject to a handling charge amounting 20%. 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. Goods with a defined shelf life will only be accepted for return for credit or replacement if a minimum of three months shelf-life remains.

NO return of Chemical based products which include Resins, Foams, Silicones & Gas fuel cells, in accordance with the Rawlplug Quality Assurance Policies is accepted unless there is a proven manufacturing fault. The customer should follow local government guidelines in disposing of any of our un-used chemical products.

However should there be a potential fault in the product, please ensure that Rawlplug Customer Service is notified, who in turn will action and inform Rawlplug's internal departments (Purchasing, Technical etc) for testing to confirm if a manufacturing error has taken place.

19. NOTICES

Any notices to be given hereunder shall be in writing and shall be deemed to have been duly given if sent or delivered to Rawlplug at its address (given below) or such other address as that party may from time to time notify in writing and shall be deemed to have been served and sent by post 48 hours after posting.

20. WAIVER

No waiver by Rawlplug of any breach of the Contract by the Customer shall be considered as a waiver of any subsequent breach of the same or any other provision.

21. JURISDICTION

All contracts between Rawlplug and the Customer shall be governed and construed in accordance with English law and all disputes arising in relation to such Contracts shall be submitted to the jurisdiction of the English courts save that Rawlplug retain the right to take proceedings in any other court of competent jurisdiction.

22. HEADINGS

Headings in these conditions are for each of reference only and do not form part of the conditions and shall not be deemed to alter or affect the meaning of any of the conditions.





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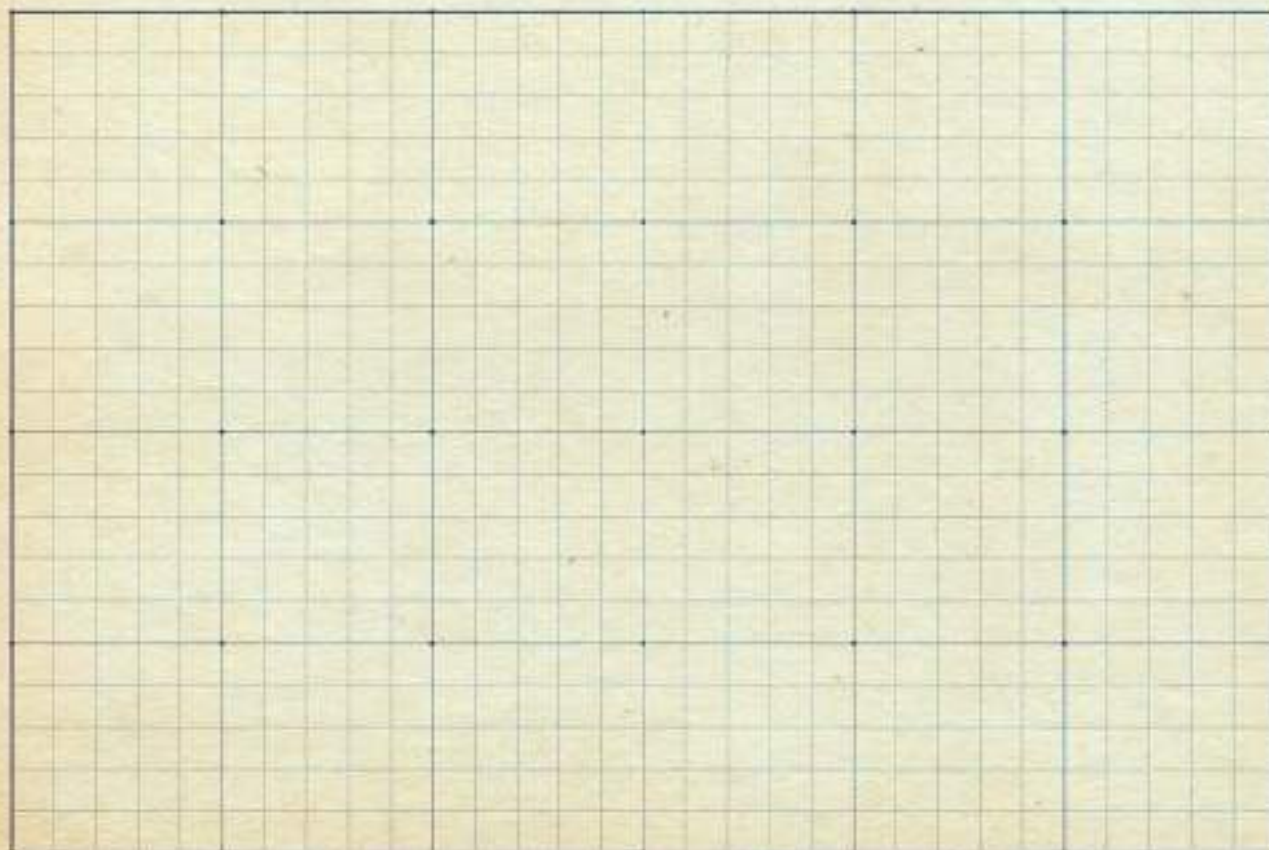
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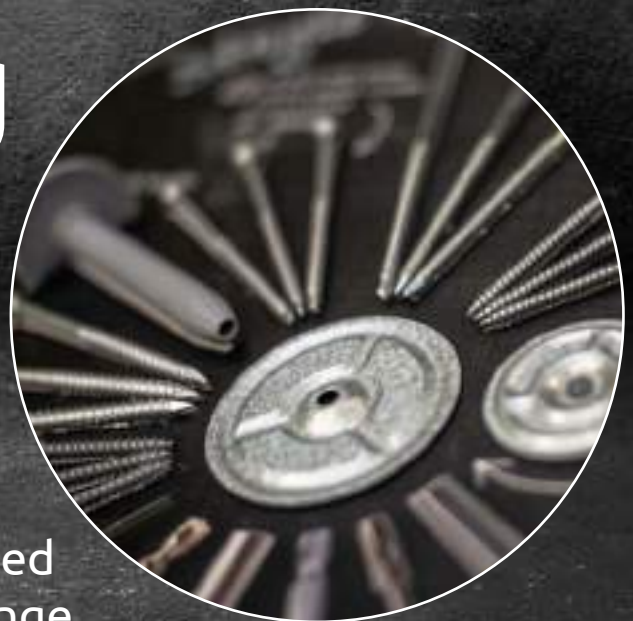




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