

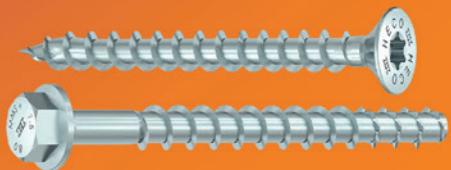


# APTUS

## FASTENER SYSTEMS

*innovations in fastenings and fixings*

30°  
timberfix  
pro-struct®  
ferrotek®



**HECO**  
**SCHRAUBEN**

Catalogue 2024 V1.3



# APTUS

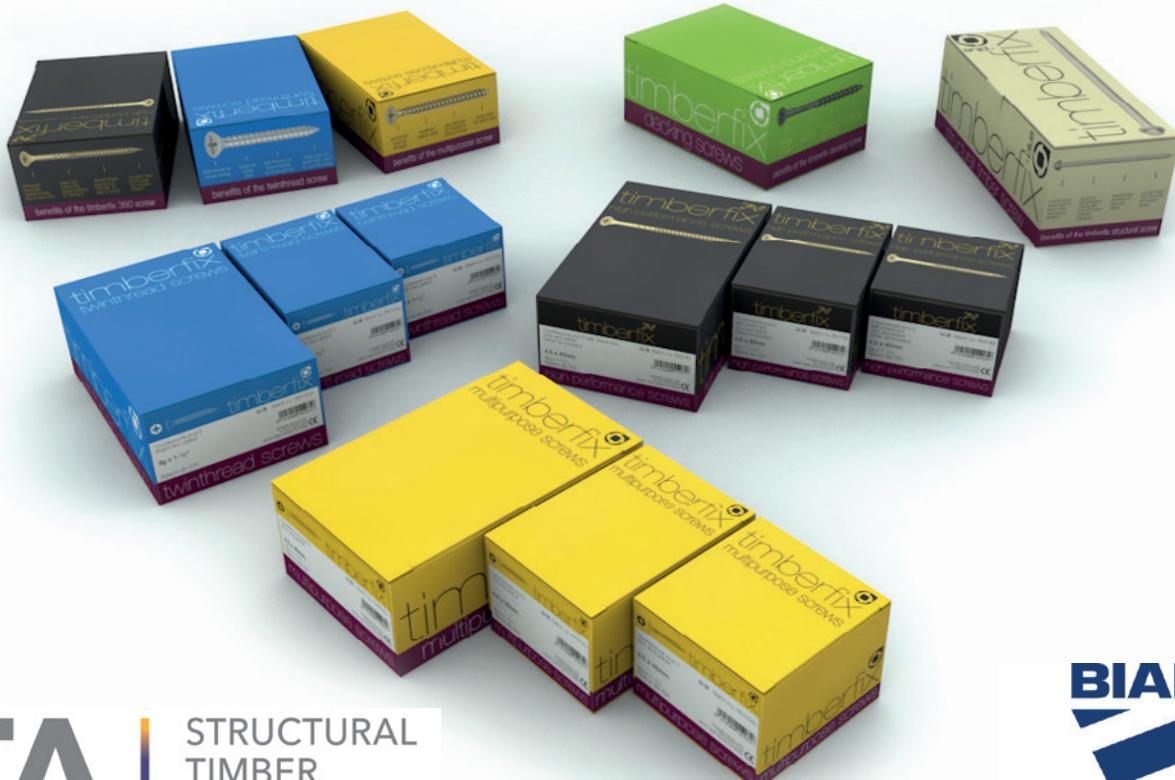
## FASTENER SYSTEMS

*innovations in fastenings and fixings*

Aptus Fastener Systems Ltd present a comprehensive range of products and services, from everyday fixings to high specification structural fasteners.

Since our formation in 1992 Aptus has built around it's firm foundations to become one of the major UK importers serving a multitude of trades and market sectors with tailor made services and product support.

- We intend to deliver an extraordinary level of service at every point of contact with the customer
- To treat our customers as individuals
- Technical support from staff trained in specialist product application
- Sales teams on hand to visit and assist with merchandising



**STA** | STRUCTURAL  
TIMBER  
ASSOCIATION  
**Member**



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# Essential Products- Timberfix360®

## Timberfix360® Professional Woodscrews

The “all-round performer” has countersunk pozi recess, is hardened and is zinc yellow passivated. The shank ribs reduce drive torque and the innovative thread geometry reduces splitting. Timberfix360® is one of the most versatile screws on the market today. Suitable for both man-made boards and natural wood it is also capable of driving into most hardwoods without the need for pre-drilling. The product also uses the “Next Generation” lubricant system assisting screw insertion. Truly a screw for the Professional tradesman.



**CE UK CA**  
EN 14592: 2008  
+A1:2012

Code	Size	Box Qty	Outer Qty
TF36035015ZY	3.5 x 15	200	20000
TF36035020ZY	3.5 x 20	200	20000
TF36035025ZY	3.5 x 25	200	12000
TF36035030ZY	3.5 x 30	200	10000
TF36035035ZY	3.5 x 35	200	8400
TF36035040ZY	3.5 x 40	200	8400
TF36035050ZY	3.5 x 50	200	5000
TF36040016ZY	4.0 x 16	200	20000
TF36040020ZY	4.0 x 20	200	12000
TF36040025ZY	4.0 x 25	200	10000
TF36040030ZY	4.0 x 30	200	10000
TF36040035ZY	4.0 x 35	200	5000
TF36040040ZY	4.0 x 40	200	5000
TF36040045ZY	4.0 x 45	200	5000
TF36040050ZY	4.0 x 50	200	5000
TF36040060ZY	4.0 x 60	200	4000
TF36040070ZY	4.0 x 70	100	2500
TF36040080ZY	4.0 x 80	100	2500
TF36045030ZY	4.5 x 30	200	5000
TF36045035ZY	4.5 x 35	200	5000
TF36045040ZY	4.5 x 40	200	5000
TF36045045ZY	4.5 x 45	200	5000
TF36045050ZY	4.5 x 50	200	5000
TF36045060ZY	4.5 x 60	100	2500
TF36045070ZY	4.5 x 70	100	2500
TF36045080ZY	4.5 x 80	100	2500
TF36050030ZY	5.0 x 30	200	5000
TF36050040ZY	5.0 x 40	200	5000
TF36050050ZY	5.0 x 50	200	4000
TF36050060ZY	5.0 x 60	100	2500
TF36050070ZY	5.0 x 70	100	2500
TF36050080ZY	5.0 x 80	100	2500
TF36050090ZY	5.0 x 90	100	2500
TF36050100ZY	5.0 x 100	100	2500
TF36050120ZY	5.0 x 120	100	2500
TF36060050ZY	6.0 x 50	100	2500
TF36060060ZY	6.0 x 60	100	2500
TF36060070ZY	6.0 x 70	100	2500
TF36060080ZY	6.0 x 80	100	2000
TF36060090ZY	6.0 x 90	100	2000
TF36060100ZY	6.0 x 100	100	2000
TF36060120ZY	6.0 x 120	100	1000
TF36060130ZY	6.0 x 130	100	1000
TF36060150ZY	6.0 x 150	100	1000
TF36060180ZY	6.0 x 180	50	500
TF36060200ZY	6.0 x 200	50	500

Pozi-Drive Insert bit per box



New Size



New Size

</div

## Timberfix360® Professional Woodscrews Pozi-Drive Tubs

With all the virtues of the "All Round Performer" the Timberfix360 durable Tub offers a handy option giving both strength and waterproofing while working outside.

Due to the rectangular shape of the tub it travels really well and cuts down on spillages. All of the most popular screw sizes are available in this range.



Each Tub contains 2 x Pozi 2 insert bits

Code	Size	Tub Qty	Outer Qty
TF360TUB35025ZY	3.5 x 25	1600	4 Tubs
TF360TUB35030ZY	3.5 x 30	1500	4 Tubs
TF360TUB40025ZY	4.0 x 25	1600	4 Tubs
TF360TUB40030ZY	4.0 x 30	1500	4 Tubs
TF360TUB40035ZY	4.0 x 35	1300	4 Tubs
TF360TUB40040ZY	4.0 x 40	1200	4 Tubs
TF360TUB40050ZY	4.0 x 50	800	4 Tubs
TF360TUB40060ZY	4.0 x 60	600	4 Tubs
TF360TUB40070ZY	4.0 x 70	600	4 Tubs
TF360TUB45050ZY	4.5 x 50	800	4 Tubs
TF360TUB50030ZY	5.0 x 30	1000	4 Tubs
TF360TUB50040ZY	5.0 x 40	800	4 Tubs
TF360TUB50050ZY	5.0 x 50	500	4 Tubs
TF360TUB50060ZY	5.0 x 60	500	4 Tubs
TF360TUB50070ZY	5.0 x 70	450	4 Tubs
TF360TUB50080ZY	5.0 x 80	400	4 Tubs
TF360TUB50090ZY	5.0 x 90	350	4 Tubs
TF360TUB50100ZY	5.0 x 100	300	4 Tubs
TF360TUB60100ZY	6.0 x 100	200	4 Tubs

## Timberfix360® Wafer Head Panel Screws

The Timberfix360® Wafer Head Panel Screw is suitable for use in most modern materials and is also widely used in nylon and plastic expansion plugs.

It offers a neat decorative finish and will not pull through surfaces. The low profile head ensures that boards fit neatly.

The innovative design makes the Wafer Head Panel Screw ideal for securing sheet materials in joinery, carcass assembly and shop fitting applications.



Each box contains 1x Pozi 2 insert bits

Code	Size	Box Qty	Outer Qty
TF360WH40025BZP	4.0 x 25	500	6,000
TF360WH40030BZP	4.0 x 30	500	6,000
TF360WH40035BZP	4.0 x 35	500	6,000
TF360WH40040BZP	4.0 x 40	500	6,000
TF360WH45045BZP	4.5 x 45	200	3,600
TF360WH50050BZP	5.0 x 50	200	2,400
TF360WH50060BZP	5.0 x 60	200	2,400



## Timberfix® Outdoor Decking Screws

Countersunk pozi decking screw, self countersinking with coarse thread for a faster drive time and extra holding power. The high tech green coating offers increased corrosion resistance.



CE UK CA  
EN 14592: 2008  
+A1:2012



1000 HOURS  
SALT SPRAY RESISTANT

## Timberfix® Plus Hex Head - Multi-ply Structural Timber Fastener

Hex drive high performance structural timber screw. Type 17 point gives immediate bite into timber reducing drive torque.

The brown high- tech coating offers up to 1000 hours salt spray resistance. The self- drilling thread ensures no pre-drilling into most timbers.

High-strength structural screw specifically designed for fastening multi-plywood members in decking construction, loft construction and fencing applications.

Approved by MiTek Technology and Wolf Systems for connecting 2-ply chords with metal web joists. UKCA marked to EN14592.



Comes complete  
with 8mm  
hex socket.

CE UK CA  
EN 14592: 2008  
+A1:2012

Code	Size	Socket Size	Box Qty	Outer Qty
TS063065	6.5 x 65	8mm	50	1,200
TS063075	6.5 x 75	8mm	50	1,200
TS063090	6.5 x 90	8mm	50	1,000
TS063100	6.5 x 100	8mm	50	1,000
TS063115	6.5 x 115	8mm	50	600
TS063125	6.5 x 125	8mm	50	600
TS063150	6.5 x 150	8mm	50	600
TS063175	6.5 x 175	8mm	50	500
TS063200	6.5 x 200	8mm	50	500
TS063250	6.5 x 250	8mm	50	500

## Timberfix® Hex Head Landscape & Decking Screws

Hex drive timber screw.

The black high tech coating offers up to 1000 hour salt spray resistance.

The self drilling thread ensures no pre-drilling in to most timbers.

Primarily used in decking construction but also widely used in many exterior landscaping, joinery and fencing applications.



Code	Size	Socket Size	Box Qty	Outer Qty
TL063075	6.3 x 75	8mm	50	1,000
TL063100	6.3 x 100	8mm	50	1,000
TL063125	6.3 x 125	8mm	50	600
TL063150	6.3 x 150	8mm	50	600
TL063200	6.3 x 200	8mm	50	500
TL063250	6.3 x 250	8mm	50	500
MS080654BULK	8 x 65	-	1	100

# The timberfix<sup>360°</sup> Collection

The APTUS range of Timberfix360° screws has increasingly grown in reputation over the years. To enhance the presentation of the range and to cater for the various types of point of sale (POS) we have now introduced a number of tailor made merchadising solutions to fit most areas in merchant trade counters or retail shop outlets.

If you would like to take a look at any of the (POS) Merchandisers that we can supply please contact the office and we will be most pleased to arrange a visit from one of our sales team to show you the stands at first hand.

## Timberfix360° Tub Stand

The new range of durable Tubs lends itself perfectly to the new recyclable tailor made stand.



Code: TF360STAND

## Timberfix360° Boxed Stand

To give the Timberfix360° boxed range of screws the high visual profile it deserves we are proud to present our brand new Timberfix360° boxed merchandiser stand.

The innovative construction of the stand ensures long-term durability.



Box example

Stand Dimensions:  
Footprint: 600mmx400mm  
Height: 1660mm



Tub example

The cleverly designed mop protection base plate prevents any water ingress.



Code: TF360STANDBX

## Timberfix360® 1 Metre Boxed Stand



To display the full range of the Timberfix360® we advise taking on the 1 Metre stand with shelves. This leaves enough room to place both screw kits as well as standard stock. By using one back panel with pegboard as the top panel we can add the new range of Essentials pre-packed product.

Code: TF360GOG1

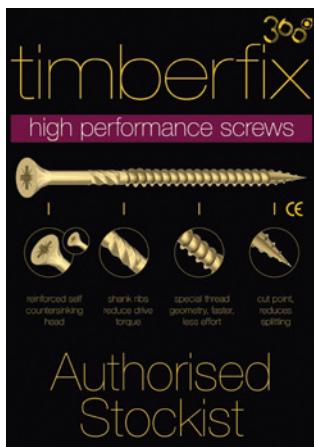
## Timberfix360® Grab & Go

The Grab & Go Pack holds 1000 of the most popular Timberfix360® high performance woodscrews. Available in both Pozi and TX.

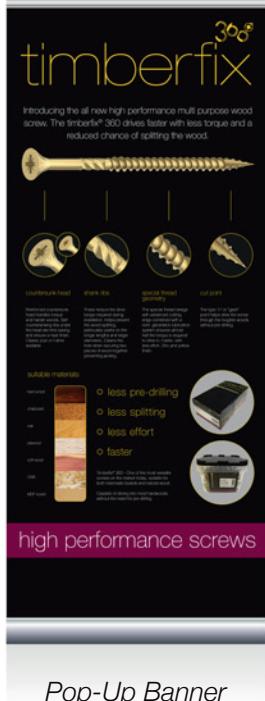


Code: TF360GOG1

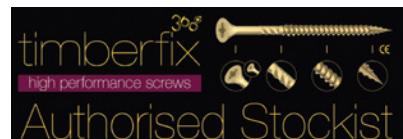
## Timberfix360® Point of Sale Aids



A5 Window/Door Sticker



Pop-Up Banner



A6 Window/Door Sticker



6ft x 2ft Vinyl Banner

## Timberfix360®

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## Take-Away Trade Packs



Code: TF360TRADEPZ

Pozi Drive  
"Take-Away"  
version shown.

Also available  
in T-Drive.



Code: TF360TRADETX

## Timberfix360® Metal Assortment Case

The Heavy Duty Metal Assortment Cases containing 1333 Timberfix360® Screws, features an Easy-Grab handle and is fitted with an internally fitted sprung safety catch reducing spillages. T-Drive available to order.



Attractive Point  
of sale sleeve.



Insert bits included  
in each case.

Code: TF360CASE

## Pro-struct® Flange Head Screws Zinc Yellow Passivated

High Performance multi-purpose flange head screws. Cr3 zinc yellow passivated coating for added corrosion resistance. Unique thread with perfect pitch geometry reduces splitting allowing grouping at edge distances.



## Pro-struct® Flange Head Screws Cr3 Bright Zinc Plated

The pro-struct® screws are manufactured from a specialised grade of steel which is combined with an advanced heat treatment process. This enables pro-struct® screws to accommodate the natural movements of the timber without shearing.

pro-struct® screws also benefit from cutting-edge thread geometry for a quicker drive and better pull-out resistance, as well as a larger diameter head, which improves resistance to head pull-through.

In addition, they have a zinc plated coating which has been salt spray tested to 500hrs ensuring compliance with service class 2 of Euro-code 5. T-Plus head marking for validation purposes.

\*6.0x200 coming soon

Code	Size	Insert Bit Size	Box Qty	Outer Qty
PSFH05040TZYP	5.0 x 40	T-25	200	2,400
PSFH05050TZYP	5.0 x 50	T-25	200	2,400
PSFH05060TZYP	5.0 x 60	T-25	200	2,400



T-Drive Insert bit per box



## Structural Screws that ARE fit for purpose

In order to enjoy complete reassurance that a screw is fit for the purpose of fastening thermal insulation materials on top of rafters, it is essential to choose a product with a European Technical Assessment (ETA) or a UK Technical Assessment (UKTA).

These ETA / UKTA certified screws - which include the HECO-TOPIX®-plus and pro-struct® ranges available from Aptus Fasteners have been specifically tested for fastening thermal insulation materials on top of rafters as part of their certification process. They have also shown they are capable of bending to an angle of 45° without fracturing or breaking. This is a further requirement of their certification in line with European Assessment Document (EAD) 130118-01-060.

This flexibility ensures they can cope not only with the natural movement of timber but also with the dynamic forces placed on roof structures such as shear wind load and wind pressure / suction.

As a gold member of the Structural Timber Association (STA), Aptus Fasteners is working with the UK's leading organisation for the structural timber sector to seek new ways of providing guidance on the suitability of screws for fixing through insulation, battens and boards into an underlying roof structure. It is also offering a free calculation service which is available upon request.



## Pro-struct® Countersunk Head Screws Cr3 Bright Zinc Plated

The pro-struct® screws are manufactured from a specialised grade of steel which is combined with an advanced heat treatment process.

This enables pro-struct® screws to accommodate the natural movements of the timber without shearing. pro-struct® screws also benefit from cutting-edge thread geometry for a quicker drive and better pull-out resistance, as well as a larger diameter head, which improves resistance to head pull-through.

In addition, they have a zinc plated coating which has been salt spray tested to 500hrs ensuring compliance with service class 2 of Euro-code 5. T-Plus head marking for validation purposes.



T-Drive Insert bit per box



Code	Size	Insert Bit Size	Box Qty	Outer Qty
PSCH06240TBZP	6.0 x 240	T-30	50	300
PSCH06260TBZP	6.0 x 260	T-30	50	300
PSCH06280TBZP	6.0 x 280	T-30	50	300
PSCH06300TBZP	6.0 x 300	T-30	50	300



## Wingtek - Light Section

Timber to light section steel 1.5 to 3.5mm. Countersunk phillips recess with a No.3 self drilling point. All Ferrotek® products come with the incredibly weather resistant 1000 hour Ferroseal coating. The precision thread forming ensures both tapping and holding power are superlative.

Code	Size	Box Qty	Outer Qty
WC48038F	4.8 x 38	100	3,500
WC55050F	5.5 x 50	100	1,600
WC55060F	5.5 x 60	100	1,200
WC55085F	5.5 x 85	100	800



## Wingtek - Heavy Section

Timber or composites to heavy section steel 4.0 -12mm. Countersunk phillips recess with a No.4 and No.5 self drilling point. All Ferrotek® products come with the incredibly weather resistant 1000 hour Ferroseal coating. The precision thread forming ensures both tapping and holding power are superlative.

Code	Size	Box Qty	Outer Qty
WH55065F	5.5 x 65	100	1,200
WH55085F	5.5 x 85	100	800
WH55109F	5.5 x 109	50	600



## Hex-Head Light Section

Hexagon flange head without washer for fixing roofing and cladding applications to cold rolled section 1.5 to 3.5mm. Super sharp No.3 self drilling point speeds up installation times.1000 hour Ferroseal coating. The precision thread forming ensures both tapping and holding power are superlative.

Code	Size	Box Qty	Outer Qty
HC48016F	4.8 x 16	100	4,000
HC55019F	5.5 x 19	100	3,500
HC55025F	5.5 x 25	100	3,000
HC55032F	5.5 x 32	100	2,000
HC55038F	5.5 x 38	100	2,000
HC55050F	5.5 x 50	100	1,800
HC55060F	5.5 x 60	100	1,800



## Hex-Head Light Section with Washer

Hexagon flange head complete with washer for fixing roofing and cladding applications to cold rolled section 1.5 to 3.5mm. Super sharp No.3 self drilling point speeds up installation times.1000 hour Ferroseal coating. The precision thread forming ensures both tapping and holding power are superlative.

Code	Size	Box Qty	Outer Qty
HC55025FG16	5.5 x 25	100	2,000
HC55032FG16	5.5 x 32	100	1,600
HC55038FG16	5.5 x 38	100	1,800
HC55043FG16	5.5 x 43	100	1,400
HC55051FG16	5.5 x 51	100	1,200



## Hex-Head Heavy Section

Hexagon flange head without washer for fixing roofing and cladding applications to cold rolled section 1.5 to 3.5mm. Super sharp No.3 self drilling point speeds up installation times.1000 hour Ferroseal coating. The precision thread forming ensures both tapping and holding power are superlative.

Code	Size	Box Qty	Outer Qty
HH55025F	5.5 x 25	100	3,000
HH55032F	5.5 x 32	100	2,000
HH55038F	5.5 x 38	100	2,000
HH55050F	5.5 x 50	100	1,600
HH55075F	5.5 x 75	100	1,000
HH55100F	5.5 x 100	50	750



## Hex-Head Heavy Section with Washer

Hexagon flange head complete with washer for fixing roofing and cladding applications to cold rolled section 1.5 to 3.5mm. Super sharp No.3 self drilling point speeds up installation times.1000 hour Ferroseal coating. The precision thread forming ensures both tapping and holding power are superlative.

Code	Size	Box Qty	Outer Qty
HH55038FG16	5.5 x 38	100	1,200
HH55050FG16	5.5 x 50	100	1,200
HH55075FG16	5.5 x 75	100	800
HH55100FG16	5.5 x 100	50	400



## Hex Head Sheet to Timber

### Double Slash (Type 17) Point with Washer

Hexagon flange head complete with washer for fixing cladding and sheet profiles to timber. Type 17 (gash) point give immediate insertion in to the metal sheeting.

Code	Size	Box Qty	Outer Qty
HT63025FG16	6.3 x 25	100	1,600
HT63032FG16	6.3 x 32	100	1,400
HT63045FG16	6.3 x 45	100	1,000



## Stitching Screws with Washer & Specialist Pan Head Stitching Screws BZP (Square Drive)

Stitching screws have extremely hard drill tips to enable joining sheeting and cladding panels together.

Code	Size	Box Qty	Outer Qty
HS63022FG16	6.3 x 22	100	1,600
PSQB42013Z	4.2 x 13	1000	10,000



## EPDM Galvanised Bonded Washers

The Aptus EPDM washers are manufactured from galvanised steel and are for use with the Ferrotek® range of tek screws.

Code	Size	Box Qty	Outer Qty
EPDMG16	16mm	1000	5000
EPDMG19	19mm	1000	5000
EPDMG29	29mm	1000	5000



## Corrugated Roofing Screws & Fold Over Washer

The round head roofing screw incorporates a heavy duty plastic fold over cover cap that sits tight on the screw when fixing corrugated sheeting to timber frames.

Code	Size	Box Qty	Outer Qty
RKIT440	4.0 x 40mm	20	100
RKIT460	4.0 x 60mm	20	100
RKIT475	4.0 x 75mm	20	100
RKIT440/100	4.0 x 40mm	100	10
RKIT460/100	4.0 x 60mm	100	10
RKIT475/100	4.0 x 75mm	100	10



Bulk packs available on request



All Ferrotek products are packed in re-useable waterproof pouch packs.

# 10 Essential Products- Twinthread & Multi-Purpose Woodscrews

## Twinthread

General Purpose countersunk pozi recess, hardened and bright zinc plated. Comprehensive range to cover most applications. Perfectly suited for use with plastic expansion wall plugs. RoHS compliant available to order.

Code	Size	Box Qty	Outer Qty
HTCB04012	4 x 1/2	200	20000
HTCB04058	4 x 5/8	200	20000
HTCB04034	4 x 3/4	200	20000
HTCB04100	4 x 1	200	10000
HTCB06012	6 x 1/2	200	20000
HTCB06058	6 x 5/8	200	20000
HTCB06034	6 x 3/4	200	20000
HTCB06100	6 x 1	200	12000
HTCB06114	6 x 1 1/4	200	10000
HTCB06112	6 x 1 1/2	200	8400
HTCB06134	6 x 1 3/4	200	5000
HTCB06200	6 x 2	200	5000
HTCB07058	7 x 5/8	200	12000
HTCB07034	7 x 3/4	200	12000
HTCB07100	7 x 1	200	12000
HTCB07114	7 x 1 1/4	200	10000
HTCB07112	7 x 1 1/2	200	8400
HTCB07134	7 x 1 3/4	200	5000
HTCB08012	8 x 1/2	200	20000
HTCB08058	8 x 5/8	200	20000
HTCB08034	8 x 3/4	200	12000
HTCB08100	8 x 1	200	10000
HTCB08114	8 x 1 1/4	200	8400
HTCB08112	8 x 1 1/2	200	5000
HTCB08134	8 x 1 3/4	200	5000
HTCB08200	8 x 2	200	5000
HTCB08214	8 x 2 1/4	200	4000
HTCB08212	8 x 2 1/2	100	2000
HTCB08234	8 x 2 3/4	100	2000
HTCB08300	8 x 3	100	2500
HTCB08312	8 x 3 1/2	100	2500
HTCB10034	10 x 3/4	200	10000
HTCB10100	10 x 1	200	10000
HTCB10114	10 x 1 1/4	200	5000
HTCB10112	10 x 1 1/2	200	5000
HTCB10134	10 x 1 3/4	200	5000
HTCB10200	10 x 2	200	4000
HTCB10214	10 x 2 1/4	100	2500
HTCB10212	10 x 2 1/2	100	2500
HTCB10300	10 x 3	100	2500
HTCB10312	10 x 3 1/2	100	2500
HTCB10400	10 x 4	100	2500
HTCB12100	12 x 1	200	5000
HTCB12114	12 x 1 1/4	200	5000
HTCB12112	12 x 1 1/2	200	5000
HTCB12200	12 x 2	100	2500
HTCB12214	12 x 2 1/4	100	2500
HTCB12212	12 x 2 1/2	100	2500
HTCB12300	12 x 3	100	2500
HTCB12312	12 x 3 1/2	100	2000
HTCB12400	12 x 4	100	2000



FULL THREAD

## Multi-Purpose

Multi-Purpose countersunk pozi recess, hardened and zinc yellow passivated. Double countersunk for extra strength and wax coated to aid insertion. Our extensive range covers most joinery, electrical and plumbing applications.



Code	Size	Box Qty	Outer Qty
CBK30012ZY	3.0 x 12	200	20,000
CBK30016ZY	3.0 x 16	200	20,000
CBK30020ZY	3.0 x 20	200	20,000
CBK30025ZY	3.0 x 25	200	12,000
CBK30030ZY	3.0 x 30	200	10,000
CBK35012ZY	3.5 x 12	200	20,000
CBK35016ZY	3.5 x 16	200	20,000
CBK35020ZY	3.5 x 20	200	20,000
CBK35025ZY	3.5 x 25	200	12,000
CBK35030ZY	3.5 x 30	200	10,000
CBK35035ZY	3.5 x 35	200	10,000
CBK35040ZY	3.5 x 40	200	8,400
CBK35045ZY	3.5 x 45	200	5,000
CBK35050ZY	3.5 x 50	200	5,000
CBK40016ZY	4.0 x 16	200	20,000
CBK40020ZY	4.0 x 20	200	10,000
CBK40025ZY	4.0 x 25	200	10,000
CBK40030ZY	4.0 x 30	200	10,000
CBK40035ZY	4.0 x 35	200	5,000
CBK40040ZY	4.0 x 40	200	5,000
CBK40045ZY	4.0 x 45	200	5,000
CBK40050ZY	4.0 x 50	200	5,000
CBK40055ZY	4.0 x 55	200	5,000
CBK40060ZY	4.0 x 60	200	4,000
CBK40070ZY	4.0 x 70	100	2,500
CBK40075ZY	4.0 x 75	100	2,500
CBK45025ZY	4.5 x 25	200	10,000
CBK45030ZY	4.5 x 30	200	10,000
CBK45035ZY	4.5 x 35	200	5,000
CBK45040ZY	4.5 x 40	200	5,000
CBK45045ZY	4.5 x 45	200	5,000
CBK45050ZY	4.5 x 50	200	5,000
CBK45060ZY	4.5 x 60	200	5,000
CBK45070ZY	4.5 x 70	100	2,500
CBK45075ZY	4.5 x 75	100	2,500
CBK45080ZY	4.5 x 80	100	2,500
CBK50020ZY	5.0 x 20	200	10,000
CBK50025ZY	5.0 x 25	200	10,000
CBK50030ZY	5.0 x 30	200	5,000
CBK50035ZY	5.0 x 35	200	5,000
CBK50040ZY	5.0 x 40	200	5,000
CBK50045ZY	5.0 x 45	200	5,000
CBK50050ZY	5.0 x 50	200	4,000
CBK50060ZY	5.0 x 60	100	2,500
CBK50070ZY	5.0 x 70	100	2,000
CBK50075ZY	5.0 x 75	100	2,500
CBK50080ZY	5.0 x 80	100	2,500
CBK50090ZY	5.0 x 90	100	2,500

Code	Size	Box Qty	Outer Qty
CBK50100ZY	5.0 x 100	100	2,500
CBK50120ZY	5.0 x 120	100	2,500
CBK60040ZY	6.0 x 40	100	2,500
CBK60045ZY	6.0 x 45	100	2,500
CBK60050ZY	6.0 x 50	100	2,500
CBK60060ZY	6.0 x 60	100	2,500
CBK60070ZY	6.0 x 70	100	2,000
CBK60080ZY	6.0 x 80	100	2,500
CBK60090ZY	6.0 x 90	100	2,000
CBK61000ZY	6.0 x 100	100	2,000
CBK6120ZY	6.0 x 120	100	1,000
CBK6130ZY	6.0 x 130	100	1,000
CBK6150ZY	6.0 x 150	100	1,000
CBK6200ZY	6.0 x 200	100	600

## Expansion Wall Plugs

Plastic expansion wall plugs colour coded to various sizes to suit screw sizes 3.0-7.0mm/4g-14g. Anti-rotation lugs on plug head.



Code	Size/ Colour	Drill Size	Box Qty	Outer Qty
PLUGR	Red	5.5mm	100	10000
PLUGB	Brown	7mm	100	10000

## Jet Plug Plasterboard Fixing

The Aptus lightweight spiral plasterboard fixing is the easiest way to fix to hollow walls or plasterboard as no drilling is required.



Code	Size/Colour	Box Qty	Outer Qty
PF35	Zinc	100	10000

## Powerline Countersunk Concrete Frame Screw

Specially designed self tapping concrete screw suitable for the through fixing of wood, metal and PVCu frames to masonry, eliminating the need to mark and re-position. Countersunk head with milled ribs. Thread has milled notches and needle point leading thread speeding up insertion. T30 insert bit included in every box.

Code	Size	Drill Size	Recess Socket	Box Qty	Outer Qty
FSC75042	7.5 x 42	6.5mm	T30	100	800
FSC75052	7.5 x 52	6.5mm	T30	100	1200
FSC75062	7.5 x 62	6.5mm	T30	100	800
FSC75072	7.5 x 72	6.5mm	T30	100	800
FSC75082	7.5 x 82	6.5mm	T30	100	800
FSC75092	7.5 x 92	6.5mm	T30	100	800
FSC75102	7.5 x 102	6.5mm	T30	100	800
FSC75112	7.5 x 112	6.5mm	T30	100	800
FSC75122	7.5 x 122	6.5mm	T30	100	800
FSC75132	7.5 x 132	6.5mm	T30	100	600
FSC75142	7.5 x 142	6.5mm	T30	100	600
FSC75152	7.5 x 152	6.5mm	T30	100	600
FSC75182	7.5 x 182	6.5mm	T30	100	400
FSC75202	7.5 x 202	6.5mm	T30	100	400
FSC75212	7.5 x 212	6.5mm	T30	100	400
* 5137127	7.5 x 270	6.5mm	T30	50	300
5137132	7.5 x 320	6.5mm	T30	50	50
CAPWHFSC		T30	-	CAP	100
					1000

\* Bright Zinc Plated

## Baypole Window Screws

Specially designed wafer head screws for joining PVCu bay window sections. Zinc plated with a self drilling tip. Widely used as a multi-purpose screw for many PVCu applications.

Code	Size	Insert Bit Size	Box Qty	Outer Qty
SCRB48050	4.8 x 50	PH2	100	800
SCRB48060	4.8 x 60	PH2	100	800
SCRB48070	4.8 x 70	PH2	100	800
SCRB48080	4.8 x 80	PH2	100	800
SCRB48090	4.8 x 90	PH2	100	800

## Plastic Domed Screw Cover Caps 6-8g / 3.0-4.5mm

Decorative screw cap system. It offers a secure snap fit for 6g-8g screws (3.0-4.5mm). Other RAL colours are available but are subject to MOQ's and lead times.

Code	Size/Colour	Box Qty	Outer Qty
CAPPLDMWHT	White	200	7200
CAPPLDMBLK	Black	200	7200
CAPPLDMDKRY	Anthracite Grey	200	7200
CAPPLDMCHR	Chrome	200	7200
CAPPLDMBLK100	Black	100	600
CAPPLDMCHR100	Chrome	100	600



## Polyhead Pins & Nails Stainless Steel 304L

Plastic headed nails for fascia boards. A2 Stainless Steel shank with annular rings to maximise grip and pull out. Extra sharp point for easier penetration with a large stepped metal head to resist impact damage. UV Stable.



Code	Size	Description	Colour/Finish	Box Qty	Outer Qty
PP25WHT	25mm	Stainless Steel Polyhead Pin	White	250	1000
PP30WHT	30mm	Stainless Steel Polyhead Pin	White	250	1000
PP40WHT	40mm	Stainless Steel Polyhead Pin	White	250	1000
NP50WHT	50mm	Stainless Steel Polyhead Nail	White	100	1000
NP65WHT	65mm	Stainless Steel Polyhead Nail	White	100	1000
PP30BLK	30mm	Stainless Steel Polyhead Pin	Black	250	1000
PP40BLK	40mm	Stainless Steel Polyhead Pin	Black	250	1000
NP50BLK	50mm	Stainless Steel Polyhead Nail	Black	100	1000
NP65BLK	65mm	Stainless Steel Polyhead Nail	Black	100	1000
PP30AGY	30mm	Stainless Steel Polyhead Pin	Anthracite Grey	250	1000
PP40AGY	40mm	Stainless Steel Polyhead Pin	Anthracite Grey	250	1000
NP50AGY	50mm	Stainless Steel Polyhead Nail	Anthracite Grey	100	1000
NP65AGY	65mm	Stainless Steel Polyhead Nail	Anthracite Grey	100	1000
PP30BR	30mm	Stainless Steel Polyhead Pin	Brown	250	1000
PP40BR	40mm	Stainless Steel Polyhead Pin	Brown	250	1000
NP50BR	50mm	Stainless Steel Polyhead Nail	Brown	100	1000
NP65BR	65mm	Stainless Steel Polyhead Nail	Brown	100	1000
PP30CP	30mm	Stainless Steel Cladding Pin	Self Colour	250	1000

## Hinged (Fold Over) Cover Caps SMALL 6g-8g / 3.0-4.5mm

Decorative fold over cover caps suitable for countersunk screw diameters 6g and 8g (3.0-4.5mm)



Code	Code Ext	Colour	Box Qty	Outer Qty
CAPH	WHT100	White	100	5000
CAPH	BGE	Beige	100	5000
CAPH	LTBR	Brown	100	5000
CAPH	DKBR	Dark Brown	100	5000
CAPH	BLK	Black	100	5000
CAPH	NPY	Number Plate Yellow	100	5000
CAPH	GRY	Grey	100	5000
CAPH	CLOUDGRY	Cloudy Grey	100	5000
CAPH	DKGRY	Dark Grey	100	5000



## Hinged (Fold Over) Cover Caps LARGE 6g-8g / 3.0-4.5mm

Decorative fold over cover caps suitable for countersunk screw diameters 10g and 12g (5.0-6.0mm)



Code	Code Ext	Colour	Box Qty	Outer Qty
CAPH027A	WHT	White	100	3000
CAPH027A	BGE	Beige	100	3000
CAPH027A	LTBR	Brown	100	3000
CAPH027A	DKBR	Dark Brown	100	3000
CAPH027A	BLK	Black	100	3000
CAPH027A	NPY	Number Plate Yellow	100	3000
CAPH027A	GRY	Grey	100	3000
CAPH027A	CLOUDGRY	Cloudy Grey	100	3000
CAPH027A	DKGRY	Dark Grey	100	3000



## Pozi Cover Cap PZ2 (Push on Cover Cap)

Decorative push on screw cover cap suitable for PZ2 recess screws.

Code	Colour	Bag	Outer
CAPNO2POZI	Various	100	1,000



Code Ext and Colours Available:  
White WHT, Beige BGE, Light Brown LTBR, Dark Brown DKBR, Black BLK, Light Grey LTGRY, Dark Grey DKGRY, Magnolia MAG, Beech BCH, Teak TEAK, Mahogany MAH.

Please Suffix code with colour abbreviation.

## Hole Cover Caps

Decorative push on screw cover cap designed for hole sizes 5mm, 10mm and 35mm

Code	Hole Size	Bag	Outer
CAP5_	5mm	1000	10000
CAP10_	10mm	1000	10000
CAP35_	35mm	1000	10000



Code Ext and Colours Available:  
White WHT, Beige BGE, Cream CR, Dark Brown DKBR, Light Oak LTOAK, Black BLK, Grey GRY, Dark Grey DKGRY. Please Suffix code with colour abbreviation.

## Brass Plated Screw Cup Washers

Traditional screw cup washers electro brass plated.  
Suitable for indoor use only.

Code	For Screw Size	Bag	Outer
SSC06BR	No.6	200	20000
SSC08BR	No.8	200	25000
SSC10BR	No.10	200	15000



## Nickel Plated Screw Cup Washers

Traditional screw cup washers nickel plated.  
Suitable for indoor use only.

Code	For Screw Size	Bag	Outer
SSC06NP	No.6	200	27000
SSC08NP	No.8	200	25000
SSC10NP	No.10	200	15000



## Solid Brass Screw Cups

Traditional solid brass surface screw cup washers with a natural finish.

Code	For Screw Size	Bag	Outer
BRSSC06BR	No.6	100	20000
BRSSC08BR	No.8	100	20000



## Solid Brass Turned Pattern Screw Cup Sockets

Traditional solid brass screw cup socket with a natural finish. Enable flush fitting in many joinery applications.

Code	For Screw Size	Bag	Outer
SSCTP06BR	No.6	100	20000



## Modesty Blocks (Single Part)

Durable polyamide modesty joining block, suitable for joining kitchen worktops to carcasses as well as many other joinery applications.

Code	Code Ext	Colour	Box Qty	Outer Qty
KDB036	WHT	White	1000	4000
KDB036	CR	Cream	1000	4000
KDB036	BEECH	Beech	1000	4000
KDB036	BLK	Black	1000	4000
KDB036	DKBR	Dark Brown	1000	4000
KDB036	GRY	Grey	1000	4000



## Joint Connector Bolts & Nuts

Joint connector bolts and nuts are suitable for applications when working with kitchen units, carcasses, cabinets, chairs, desk and numerous other furniture items. Bright zinc plated with a 15mm flat head and a M4 allen key hex drive.

Code	Size	Box Qty	Outer
KDB06010BZP	6x10mm	50	1000
KDB06012BZP	6x12mm	50	1000
KDB06016BZP	6x16mm	50	1000
KDB06020BZP	6x20mm	50	1000
KDB06025BZP	6x25mm	50	1000
KDB06030BZP	6x30mm	50	1000
KDB06035BZP	6x35mm	50	1000
KDB06045BZP	6x45mm	50	1000
KDB06050BZP	6x50mm	50	1000
KDB06060BZP	6x60mm	50	1000
KDB06075BZP	6x75mm	50	1000
KDB06100BZP	6x100mm	50	1000
KDB06115BZP	6x115mm	50	1000
KDCN612 (NUT)	6x12mm	50	1000
KDCN617 (NUT)	6x17mm	50	1000



Joint connector bolt



Joint connector nut

## Barrel Nuts / Cross Dowels

Slotted and bright zinc plated. When used with joint connector bolts it provides a tight heavy duty joint.

Code	Size	Box Qty	Outer
KDCD0616	6x16mm	100	1000
KDCD0625	6x25mm	100	1000



## Cam Dowel Screw & Cam Lock

Bright zinc plated connection components. Concealed fixing for panels and frames in furniture assembly.

Code	Size	Box Qty	Outer
CAMDOWEL024	24mm	50	1000
CAMDOWEL034	34mm	50	1000
CAMLOCK015	15mm	50	1000
CAMLOCK018	18mm	50	1000



## Inter Screws

Two part inter screws joins board or carcass units together offering a strong tight fixing. For use with 28mm-42mm material.

Code	Size	Box Qty	Outer
INTERSCRBZP	M4 Steel	10	100



## Confirmat Screws

Bright zinc plated. Designed for the assembly of carcasses and furniture butt joints.

Code	Size	Recess	Box Qty	Outer
SCRCONF750	M7x50	HEX 4	100	1000
SCRCONF750PZD	M7x50	PZ3 Drilled	100	1000



## Brown Plastic Wedge Strip

Brown plastic wedge strip to compensate for uneven surfaces ensuring furniture and kitchen units are level.

Code	Size	Box Qty	Outer
BW	1-8mm	1000	10,000





## HECO-2024 Product Catalogue

*Brought to you exclusively from the  
Black Forest of Germany.*

*Manufactured by the Hettich family  
since 1936.*

*"Structural timber's trusted fastener  
partner with Aptus since 1996"*



[www.heco-schrauben.com](http://www.heco-schrauben.com)



## German Innovation... setting the standards

HECO screws are the embodiment of safety and reliability in fastening technology across the globe. In order to satisfy our own quality standards at all times, we subject our new developments to comprehensive tests before we bring them onto the market. In this respect HECO ensures consistently high quality and safety standards in all its products and has this certified regularly by external test centres.

An important factor in the approval process of screws is the European Technical Assessment (ETA) as a generally recognised verification of technical performance reliability for construction products. The ETA documents issued by the Technical Assessment Body (DIBt) allow us as manufacturer to apply the CE mark to our fastening products, thus ensuring their uninhibited access to the European market. Together with the national technical approvals, these document our innovation strength and signal to customers that they can depend on the reliability and safety of HECO products.

The following list shows all the important logos that are relevant for the individual product group of this catalogue, to give you a quick overview of the approvals which our screws have obtained, and enable you to identify the right product quickly.

### European technical assessment (ETA)



For sale of fastenings throughout Europe, CE marking is required in many cases. The basis for the required CE conformity is a European Technical Assessment (ETA) which covers all the technical features of a construction product. The corresponding declarations of performance are available for all of our products too.

ETA-19/0129

### National technical approval and the quality control seal



The red circle marks products and product groups which have received a national (practical) approval by the German Institute of Building Technology (DIBt). An additional supervisory control mark documents the conformity of the requirements that are defined in the relevant approval and the technical product specifications which are deposited at the DIBt. It also displays the monitoring body which insures that the relevant requirements are met.

### SKH certification



The SKH mark is a test certificate found on the Dutch market. The association "Stichting Keurings-bureau Hout" (SKH) strives to improve quality assurance in those building sectors in which wood and wood products are used. SKH-certified products show that the manufacturer has been subjected to the Dutch inspection system and has satisfied the applicable requirements.

### Sprinkler logo



The MULTI-MONTI screw anchors labelled with the sprinkler logo meet the requirements of VaS Guideline CEA 4001, which defines a standard for the planning and installation of sprinkler systems.

### Fire resistance class



Construction products such as the MULTI-MONTI screw anchors are categorised into different fire resistance classes depending on the period for which they can resist fire. The red flame symbol and the addition "R120" show that these products are highly fire resistant and therefore proven to be able to maintain the load-bearing capacity of a mounted component (e.g. a sprinkler system) in the case of a fire for 120 minutes.

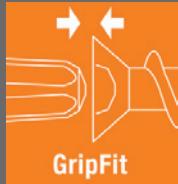
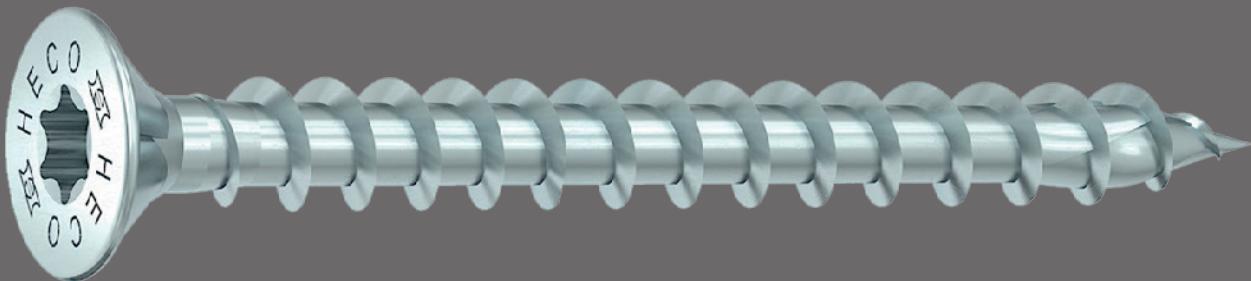
### Additional Information

All approval marks and Declarations of Performance on our certified HECO products are available online:  
[www.heco-schrauben.com](http://www.heco-schrauben.com)

## HECO-TOPIX®-plus: The screw with a technological advantage.



HECO-TOPIX®-plus is a real screw highlight, combining concentrated technological expertise and wide range of tangible user benefits in a single wood screw. The secret: Our HECO-TOPIX®-plus combines the best properties of four HECO ranges! With the innovative properties of the HECO-Drive, GripFit, MagicClose and PerfectPitch, a new, integrated drive size concept and high-quality system accessory, HECO-TOPIX®-plus is the perfect wood screw for practically all applications. You benefit not only from the impressive technological advantage, but also above all from simple handling and optimum performance.



### Gripfit

HECO-Drive for single-handed operation. Holds non magnetic stainless steel screws securely on the bit. T-Drive-compatible.



### MagicClose

Patented full thread pulls timber fixtures together without gaps and without pretension.



### PerfectPitch

Patented full thread pulls timber fixtures together without gaps and without pretension.

### Countersunk head with milling pockets

Excellent milling features in wood, no damage to the surface with metal fittings.

### HECO premium quality

Innovative high-quality solutions from the screw specialists from the Black Forest.

### TOPIX® tip

Reduces the risk of splitting the wood and enables tighter edge and centre spacing.

## HECO-TOPIX®-plus: the screw that makes everything easier.

HECO-TOPIX®-plus makes your job easier. With this new professional wood screw you receive a unique technical product for every application, combining the best properties out of four HECO-assortments. This saves time and money. Indeed: HECO-TOPIX®-plus makes life easy.





# HECO-Topix® Plus

Type: countersunk head with milling grooves

Recess: pozi-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
2.5x10	PZD-1		60002	1000	10000
2.5x12	PZD-1		60006	1000	10000
2.5x16	PZD-1		60016	1000	10000
2.5x20	PZD-1		60023	1000	10000
2.5x25	PZD-1		60027	1000	10000
3x10	PZD-1		60031	1000	10000
3x12	PZD-1		60036	1000	10000
3x15	PZD-1		60051	1000	10000
3x16	PZD-1		60058	1000	10000
3x20	PZD-1		60078	1000	10000
3x25	PZD-1		60096	1000	10000
3x30	PZD-1		60113	1000	10000
3x35	PZD-1		60135	1000	10000
3x40	PZD-1		60148	500	5000
3x45	PZD-1		60160	500	5000
3.5x12	PZD-2		60172	1000	10000
3.5x15	PZD-2		60184	1000	10000
3.5x16	PZD-2		60191	1000	10000
3.5x20	PZD-2	•	60210	1000	10000
3.5x25	PZD-2	•	60227	1000	10000
3.5x30	PZD-2	•	60252	1000	10000
3.5x35	PZD-2	•	60275	1000	10000
3.5x40	PZD-2	•	60299	500	5000
3.5x45	PZD-2	•	60317	500	5000
3.5x50	PZD-2	•	60333	500	5000
4x12	PZD-2		60351	1000	10000
4x15	PZD-2		60362	1000	10000
4x16	PZD-2		60369	1000	10000
4x20	PZD-2		60385	1000	10000
4x25	PZD-2	•	60401	1000	10000
4x30	PZD-2	•	60425	1000	10000
4x35	PZD-2	•	60449	500	5000
4x40	PZD-2	•	60471	500	5000
4x45	PZD-2	•	60498	500	5000
4x50	PZD-2	•	60521	500	5000
4x55	PZD-2	•	60545	200	2000
4x60	PZD-2	•	60554	200	2000
4x70	PZD-2	•	60567	200	2000
4.5x16	PZD-2		60582	1000	10000
4.5x20	PZD-2		60594	1000	10000
4.5x25	PZD-2	•	60612	500	5000
4.5x30	PZD-2	•	60630	500	5000
4.5x35	PZD-2	•	60652	500	5000
4.5x40	PZD-2	•	60675	500	5000
4.5x45	PZD-2	•	60699	500	5000
4.5x50	PZD-2	•	60723	200	2000
4.5x55	PZD-2	•	60740	200	2000

Type: countersunk head with milling grooves

Recess: pozi-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
4.5x60	PZD-2	•	60753	200	2000
4.5x70	PZD-2	•	60770	200	2000
4.5x80	PZD-2	•	60782	200	2000
5x20	PZD-2		60803	500	5000
5x25	PZD-2		60815	500	5000
5x30	PZD-2	•	60829	500	5000
5x35	PZD-2	•	60847	500	5000
5x40	PZD-2	•	60866	500	5000
5x45	PZD-2	•	60885	200	2000
5x50	PZD-2	•	60898	200	2000
5x55	PZD-2	•	60912	200	2000
5x60	PZD-2	•	60922	200	2000
5x70	PZD-2	•	60938	200	2000
5x80	PZD-2	•	60952	200	2000
5x90	PZD-2	•	60963	200	2000
5x100	PZD-2	•	60971	100	1000
5x120	PZD-2	•	60983	100	1000
6x30	PZD-3		60994	200	2000
6x35	PZD-3	•	61000	200	2000
6x40	PZD-3	•	61004	200	2000
6x45	PZD-3	•	61018	200	2000
6x50	PZD-3	•	61026	200	2000
6x60	PZD-3	•	61049	200	2000
6x70	PZD-3	•	61070	200	2000
6x80	PZD-3	•	61083	100	1000
6x90	PZD-3	•	61097	100	1000
6x100	PZD-3	•	61106	100	1000
6x110	PZD-3	•	61120	100	1000
6x120	PZD-3	•	61127	100	1000

Type: countersunk head with milling grooves

Recess: pozi-drive

Thread: partial thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
5x70	PZD-2	•	60943	200	2000
5x80	PZD-2	•	60955	200	2000
5x90	PZD-2	•	60965	200	2000
5x100	PZD-2	•	60974	100	1000
5x120	PZD-2	•	60986	100	1000
6x70	PZD-3	•	61074	200	2000
6x80	PZD-3	•	61086	100	1000
6x90	PZD-3	•	61100	100	1000
6x100	PZD-3	•	61109	100	1000
6x120	PZD-3	•	61130	100	1000



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
3.5x12	HD-20		60176	1000	10000
3.5x15	HD-20		60187	1000	10000
3.5x16	HD-20		60195	1000	10000
3.5x20	HD-20	•	60214	1000	10000
3.5x25	HD-20	•	60231	1000	10000
3.5x30	HD-20	•	60256	1000	10000
3.5x35	HD-20	•	60279	1000	10000
3.5x40	HD-20	•	60303	500	5000
3.5x45	HD-20	•	60321	500	5000
3.5x50	HD-20	•	60337	500	5000
4x15	HD-20		60365	1000	10000
4x16	HD-20		60373	1000	10000
4x20	HD-20		60390	1000	10000
4x25	HD-20	•	60407	1000	10000
4x30	HD-20	•	60429	1000	10000
4x35	HD-20	•	60453	500	5000
4x40	HD-20	•	60476	500	5000
4x45	HD-20	•	60502	500	5000
4x50	HD-20	•	60526	500	5000
4x55	HD-20	•	60547	200	2000
4x60	HD-20	•	60556	200	2000
4x70	HD-20	•	60570	200	2000
4.5x20	HD-20		60599	1000	10000
4.5x25	HD-20	•	60617	500	5000
4.5x30	HD-20	•	60634	500	5000
4.5x35	HD-20	•	60656	500	5000
4.5x40	HD-20	•	60679	500	5000
4.5x45	HD-20	•	60703	500	5000
4.5x50	HD-20	•	60725	200	2000
4.5x55	HD-20	•	60742	200	2000
4.5x60	HD-20	•	60755	200	2000
4.5x70	HD-20	•	60772	200	2000
4.5x80	HD-20	•	60783	200	2000
5x20	HD-20		60807	500	5000
5x25	HD-20		60819	500	5000
5x30	HD-20	•	60833	500	5000
5x35	HD-20	•	60852	500	5000
5x40	HD-20	•	60870	500	5000
5x45	HD-20	•	60887	200	2000
5x50	HD-20	•	60900	200	2000
5x55	HD-20	•	60914	200	2000
5x60	HD-20	•	60924	200	2000
5x70	HD-20	•	60940	200	2000
5x80	HD-20	•	60953	200	2000
5x90	HD-20	•	60964	200	2000
5x100	HD-20	•	60972	100	1000
5x120	HD-20	•	60984	100	1000



Type: pan head with milling grooves

Recess: pozi-drive

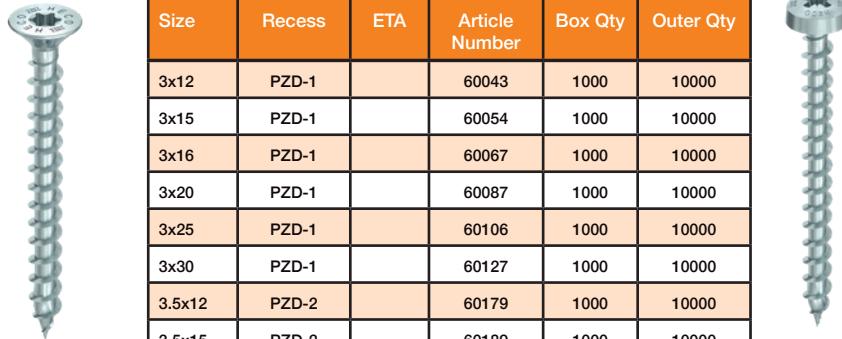
Thread: full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
3x12	PZD-1		60043	1000	10000
3x15	PZD-1		60054	1000	10000
3x16	PZD-1		60067	1000	10000
3x20	PZD-1		60087	1000	10000
3x25	PZD-1		60106	1000	10000
3x30	PZD-1		60127	1000	10000
3.5x12	PZD-2		60179	1000	10000
3.5x15	PZD-2		60189	1000	10000
3.5x16	PZD-2	•	60200	1000	10000
3.5x20	PZD-2	•	60220	1000	10000
3.5x25	PZD-2	•	60243	1000	10000
3.5x30	PZD-2	•	60266	1000	10000
3.5x35	PZD-2	•	60289	1000	5000
3.5x40	PZD-2	•	60314	500	5000
4x12	PZD-2		60357	1000	10000
4x15	PZD-2		60367	1000	10000
4x16	PZD-2		60378	1000	10000
4x20	PZD-2	•	60395	1000	10000
4x25	PZD-2	•	60417	1000	5000
4x30	PZD-2	•	60439	500	5000
4x35	PZD-2	•	60463	500	5000
4x40	PZD-2	•	60492	500	5000
4x45	PZD-2	•	60514	500	5000
4x50	PZD-2	•	60541	500	5000
4x60	PZD-2	•	60563	200	2000
4.5x15	PZD-2		60580	500	5000
4.5x16	PZD-2		60588	500	5000
4.5x20	PZD-2	•	60604	500	5000
4.5x25	PZD-2	•	60622	500	5000
4.5x30	PZD-2	•	60644	500	5000
4.5x35	PZD-2	•	60665	500	5000
4.5x40	PZD-2	•	60689	500	5000
4.5x45	PZD-2	•	60713	500	2500
4.5x50	PZD-2	•	60736	200	2000
4.5x60	PZD-2	•	60763	200	2000
5x16	PZD-2		60798	500	5000
5x20	PZD-2		60810	500	5000
5x25	PZD-2	•	60824	500	5000
5x30	PZD-2	•	60843	500	5000
5x35	PZD-2	•	60861	500	2500
5x40	PZD-2	•	60880	200	2000
5x50	PZD-2	•	60909	200	2000
5x60	PZD-2	•	60933	200	2000
5x70	PZD-2	•	60949	200	2000
5x80	PZD-2	•	60962	200	2000



...Continued on Page 16

Continued from Page 15

Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
6x30	PZD-3	•	60998	200	2000
6x35	PZD-3	•	61003	200	2000
6x40	PZD-3	•	61010	200	2000
6x50	PZD-3	•	61036	200	2000
6x60	PZD-3	•	61059	200	2000
6x70	PZD-3	•	61079	200	1000
6x80	PZD-3	•	61092	100	1000

Type: pan head with milling grooves

Recess: T-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
3.5x12	T-20		60180	1000	10000
3.5x16	T-20	•	60203	1000	10000
3.5x20	T-20	•	60223	1000	10000
3.5x25	T-20	•	60246	1000	10000
3.5x30	T-20	•	60268	1000	10000
3.5x35	T-20	•	60292	1000	5000
4x12	T-20		60359	1000	10000
4x16	T-20		60380	1000	10000
4x20	T-20	•	60397	1000	10000
4x25	T-20	•	60419	1000	5000
4x30	T-20	•	60442	500	5000
4x35	T-20	•	60465	500	5000
4x40	T-20	•	60494	500	5000
4x45	T-20	•	60517	500	5000
4x50	T-20	•	60543	500	5000
4.5x16	T-20		60589	500	5000
4.5x20	T-20	•	60607	500	5000
4.5x25	T-20	•	60624	500	5000
4.5x30	T-20	•	60646	500	5000
4.5x35	T-20	•	60669	500	5000
4.5x40	T-20	•	60692	500	5000
4.5x45	T-20	•	60716	500	2500
4.5x50	T-20	•	60739	200	2000
5x16	T-20		60799	500	5000
5x20	T-20		60813	500	5000
5x25	T-20	•	60826	500	5000
5x30	T-20	•	60845	500	5000
5x35	T-20	•	60863	500	2500
5x40	T-20	•	60884	200	2000
5x50	T-20	•	60911	200	2000
5x60	T-20	•	60934	200	2000
6x40	T-30	•	61011	200	2000
6x50	T-30	•	61037	200	2000
6x60	T-30	•	61060	200	1000
6x80	T-30	•	61093	100	1000



Type: countersunk head with centre drilled hole 2.4mm

Recess: pozi-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated

See Page 28 for cover caps to suit.



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
4x25	PZD-2	•	60399	200	4800
4x30	PZD-2	•	60422	200	4800
4x35	PZD-2	•	60446	200	4000
4x40	PZD-2	•	60467	200	4000
4x45	PZD-2	•	60496	200	4000
4x50	PZD-2	•	60518	200	4000
4x60	PZD-2	•	60553	200	2000
4.5x20	PZD-2	•	60592	200	4800
4.5x25	PZD-2	•	60609	200	4800
4.5x30	PZD-2	•	60627	200	4000
4.5x35	PZD-2	•	60649	200	4000
4.5x40	PZD-2	•	60672	200	4000
4.5x45	PZD-2	•	60696	200	4000
4.5x50	PZD-2	•	60718	200	2000
4.5x60	PZD-2	•	60749	200	2000
4.5x70	PZD-2	•	60765	200	2000



Type: back wall screw, flange head

Recess: pozi-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3x20	PZD-2		60076	1000	10000
3x25	PZD-2		60094	1000	10000
3x30	PZD-2		60111	1000	10000
3x35	PZD-2		60132	500	5000
3.5x20	PZD-2	•	60208	1000	10000
3.5x25	PZD-2	•	60224	1000	10000
3.5x30	PZD-2	•	60248	500	5000
3.5x35	PZD-2	•	60269	500	5000
4x25	PZD-2	•	60398	500	5000
4x30	PZD-2	•	60421	500	5000
4x35	PZD-2	•	60445	500	5000
4x40	PZD-2	•	60466	500	5000
4.5x25	PZD-2	•	60608	1000	5000
4.5x30	PZD-2	•	60626	500	5000
4.5x35	PZD-2	•	60648	500	5000
4.5x40	PZD-2	•	60670	200	2000
4.5x45	PZD-2	•	60695	200	2000
4.5x50	PZD-2	•	60717	200	2000
5x60	PZD-2	•	60920	200	2000



Type: back wall screw, flange head

Recess: T-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3x20	T-10		61959	1000	10000
3x25	T-10		61960	1000	10000
3x30	T-10		61961	1000	10000
3x35	T-10		61962	500	5000
3.5x20	T-20	•	61963	1000	10000
3.5x25	T-20	•	61964	1000	10000
3.5x30	T-20	•	61965	500	5000
3.5x35	T-20	•	61966	500	5000
4x25	T-20	•	61967	500	5000
4x30	T-20	•	61968	500	5000
4x35	T-20	•	61969	500	5000
4x40	T-20	•	61970	500	5000
4.5x25	T-20	•	61971	1000	5000
4.5x30	T-20	•	61972	500	5000
4.5x35	T-20	•	61973	500	5000
4.5x40	T-20	•	61974	200	2000
4.5x45	T-20	•	61975	200	2000
4.5x50	T-20	•	61976	200	2000
5x60	T-20	•	61977	200	2000



## HECO-Topix plus application examples



Façade assembly



Carcass assembly



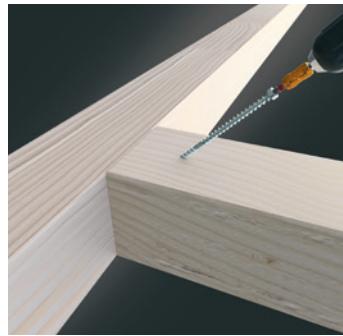
Floorboard assembly



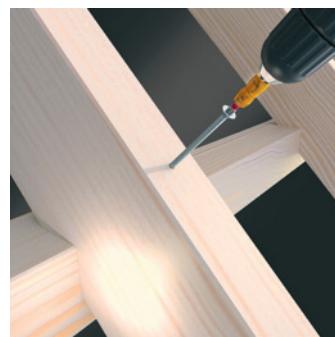
Mounting of installation level



On-rafter insulation



Connection of main and auxillary beams



Rafter fastening



Fastening of metal fittings



OSB panelling

Type: floorboard screw, raised countersunk head with milling ribs

Recess: T-drive

Thread: variable full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3.5x40	T-10	•	60293	200	4000
3.5x40	T-10	•	60294	500	5000
3.5x50	T-10	•	60328	200	4000
3.5x50	T-10	•	60329	500	5000
3.5x60	T-10	•	60346	200	2000
3.5x60	T-10	•	60348	500	5000
4x70	T-15	•	60564	200	2000
4x70	T-15	•	60565	500	2000
4.5x50	T-20	•	60719	200	2000
4.5x50	T-20	•	60721	500	5000
4.5x60	T-20	•	60750	200	2000
4.5x60	T-20	•	60751	500	2000
4.5x70	T-20	•	60766	200	2000
4.5x70	T-20	•	60768	500	2000
4.5x80	T-20	•	60779	200	2000
4.5x80	T-20	•	60780	500	2000

Type: glass strip screw, raised countersunk head with milling ribs

Recess: T-drive

Thread: full thread

Material: carbon steel

Surface: bright zinc plated

Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3.5x30	T-10	•	60249	1000	10000
3.5x35	T-10	•	60272	1000	10000
3.5x40	T-10	•	60296	500	5000
3.5x50	T-10	•	60331	500	5000
3.5x60	T-10	•	60349	200	2000



Type: countersunk head with milling grooves

Recess: pozi-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
3x20	PZD-1		61617	200	4800
3x25	PZD-1		61622	200	4800
3x30	PZD-1		61624	200	4800
3x35	PZD-1		61628	200	4800
3.5x16	PZD-2		61630	200	4800
3.5x20	PZD-2	•	61631	200	4800
3.5x25	PZD-2	•	61634	200	4800
3.5x30	PZD-2	•	61636	200	4800
3.5x35	PZD-2	•	61640	200	4000
3.5x40	PZD-2	•	61646	200	4000
4x20	PZD-2		61656	200	4800
4x25	PZD-2	•	61661	200	4800
4x30	PZD-2	•	61665	200	4800
4x35	PZD-2	•	61671	200	4000
4x40	PZD-2	•	61676	200	4000
4x45	PZD-2	•	61680	200	4000
4x50	PZD-2	•	61684	200	4000
4x60	PZD-2	•	61688	200	2000
4.5x25	PZD-2	•	61691	200	4800
4.5x30	PZD-2	•	61693	200	4000
4.5x35	PZD-2	•	61695	200	4000
4.5x40	PZD-2	•	61697	200	4000
4.5x45	PZD-2	•	61702	200	4000
4.5x50	PZD-2	•	61708	200	2000
4.5x60	PZD-2	•	61713	200	2000
5x25	PZD-2		61727	200	4000
5x30	PZD-2	•	61730	200	4000
5x35	PZD-2	•	61735	200	4000
5x40	PZD-2	•	61745	200	4000
5x45	PZD-2	•	61751	200	2000
5x50	PZD-2	•	61761	200	2000
5x60	PZD-2	•	61774	200	2000
5x70	PZD-2	•	61785	200	2000
5x80	PZD-2	•	61795	200	2000



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3.5x16	HD-20		62017	200	4800
3.5x20	HD-20	•	62018	200	4800
3.5x25	HD-20	•	62019	200	4800
3.5x30	HD-20	•	62020	200	4800
3.5x35	HD-20	•	62021	200	4000
3.5x40	HD-20	•	62022	200	4000
4x20	HD-20		62023	200	4800
4x25	HD-20	•	62024	200	4800
4x30	HD-20	•	62025	200	4800
4x35	HD-20	•	62026	200	4000
4x40	HD-20	•	62027	200	4000
4x45	HD-20	•	62028	200	4000
4x50	HD-20	•	62029	200	4000
4.5x25	HD-20	•	62030	200	4800
4.5x30	HD-20	•	62031	200	4000
4.5x35	HD-20	•	62032	200	4000
4.5x40	HD-20	•	62033	200	4000
4.5x45	HD-20	•	62034	200	4000
4.5x50	HD-20	•	62035	200	2000
5x25	HD-20		62036	200	4000
5x30	HD-20	•	62037	200	4000
5x35	HD-20	•	62038	200	4000
5x40	HD-20	•	62039	200	4000
5x45	HD-20	•	62040	200	2000
5x50	HD-20	•	62041	200	2000
5x60	HD-20	•	62042	200	2000
5x70	HD-20	•	62043	200	2000
5x80	HD-20	•	62044	200	2000
6x60	HD-30		62045	200	2000
6x80	HD-30		62046	100	1000



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: partial thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
3.5x30	HD-20	•	61637	200	4800
3.5x35	HD-20	•	61642	200	4000
3.5x40	HD-20	•	61647	200	4000
3.5x45	HD-20	•	61650	200	4000
3.5x50	HD-20	•	61653	200	4000
4x25	HD-20		61662	200	4800
4x30	HD-20	•	61667	200	4800
4x35	HD-20	•	61672	200	4000
4x40	HD-20	•	61677	200	4000
4x45	HD-20	•	61681	200	4000
4x50	HD-20	•	61685	200	4000
4x60	HD-20	•	61689	200	2000
4x70	HD-20	•	61690	200	2000





# HECO-Topix® Plus Stainless Steel

**A2**

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Type: countersunk head with milling grooves  
 Recess: HECO-drive  
 Thread: partial thread  
 Material: stainless steel A2 1.4567  
 Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
4.5x30	HD-20	•	61694	200	4000
4.5x35	HD-20	•	61696	200	4000
4.5x40	HD-20	•	61699	200	4000
4.5x45	HD-20	•	61703	200	4000
4.5x50	HD-20	•	61709	200	2000
4.5x60	HD-20	•	61714	200	2000
4.5x70	HD-20	•	61718	200	2000
4.5x80	HD-20	•	61722	200	2000
5x30	HD-20		61731	200	4000
5x35	HD-20	•	61736	200	4000
5x40	HD-20	•	61746	200	4000
5x45	HD-20	•	61752	200	2000
5x50	HD-20	•	61762	200	2000
5x60	HD-20	•	61775	200	2000
5x70	HD-20	•	61786	200	2000
5x80	HD-20	•	61796	200	2000
5x90	HD-20	•	61797	200	2000
5x100	HD-20	•	61798	100	1000



Type: pan head  
 Recess: pozi-drive  
 Thread: variable full thread  
 Material: stainless steel A2 1.4567  
 Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3x20	PZD-1		61620	200	4800
3x30	PZD-1		61627	200	4000
3.5x20	PZD-2	•	61633	200	4800
3.5x30	PZD-2	•	61639	200	4800
4x20	PZD-2	•	61659	200	4800
4x25	PZD-2	•	61664	200	4000
4x30	PZD-2	•	61670	200	4000
4x35	PZD-2	•	61675	200	4000
4x40	PZD-2	•	61679	200	4000
4x45	PZD-2	•	61683	200	4000
4x50	PZD-2	•	61687	200	4000
5x25	PZD-2	•	61729	200	4000
5x30	PZD-2	•	61732	200	4000
5x40	PZD-2	•	61747	200	4000
5x50	PZD-2	•	61764	200	2000



Type: pan head  
 Recess: T-drive  
 Thread: variable full thread  
 Material: stainless steel A2 1.4567  
 Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3x20	T-10		61978	200	4800
3x30	T-10		61979	200	4000
3.5x20	T-20	•	61980	200	4800
3.5x30	T-20	•	61981	200	4800



Type: pan head

Recess: T-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
4x20	T-20	•	61982	200	4800
4x25	T-20	•	61983	200	4000
4x30	T-20	•	61984	200	4000
4x35	T-20	•	61985	200	4000
4x40	T-20	•	61986	200	4000
4x45	T-20	•	61987	200	4000
4x50	T-20	•	61988	200	4000
5x25	T-20	•	61989	200	4000
5x30	T-20	•	61990	200	4000
5x40	T-20	•	61991	200	4000
5x50	T-20	•	61992	200	2000



Type: raised countersunk head with milling grooves

Recess: pozi-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3x20	PZD-2		61632	200	4800
3x30	PZD-2		61635	200	4000
3.5x20	PZD-2	•	61638	200	4800
3.5x30	PZD-2	•	61643	200	4800
4x20	PZD-2	•	61648	200	4800
4x25	PZD-2	•	61658	200	4000
4x30	PZD-2	•	61663	200	4000
4x35	PZD-2	•	61669	200	4000
4x40	PZD-2	•	61674	200	4000
4x45	PZD-2	•	61678	200	4000
4x50	PZD-2	•	61686	200	4000
5x25	PZD-2	•	61700	200	4000
5x30	PZD-2	•	61710	200	4000
5x40	PZD-2	•	61763	200	4000
5x50	PZD-2	•	61776	200	2000



Type: raised countersunk head with milling grooves

Recess: HECO-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3x20	HD-20		61997	200	4800
3x30	HD-20		61998	200	4000
3.5x20	HD-20	•	61999	200	4800
3.5x30	HD-20	•	62000	200	4800
4x20	HD-20	•	62001	200	4800
4x25	HD-20	•	62002	200	4000
4x30	HD-20	•	62003	200	4000
4x35	HD-20	•	62004	200	4000
4x40	HD-20	•	62005	200	4000
4x45	HD-20	•	62006	200	4000
4x50	HD-20	•	62007	200	4000
5x25	HD-20	•	62008	200	4000
5x30	HD-20	•	62010	200	4000
5x40	HD-20	•	62011	200	4000
5x50	HD-20	•	62012	200	2000



Type: cladding screw raised countersunk head

Recess: HECO-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
4.5x50	HD-20	•	61706	200	2000
4.5x60	HD-20	•	61711	200	2000
4.5x70	HD-20	•	61715	200	2000
4.5x80	HD-20	•	61720	200	2000
5x40	HD-20	•	61743	200	2000
5x50	HD-20	•	61759	200	2000
5x60	HD-20	•	61772	200	2000
5x70	HD-20	•	61783	200	2000
5x80	HD-20	•	61793	200	2000



Type: decking screw, countersunk head with milling grooves

Recess: HECO-drive

Thread: part thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
5x40	HD-20	•	61739	200	2000
5x45	HD-20	•	61749	200	2000
5x50	HD-20	•	61753	200	2000
5x50	HD-20	•	61755	500	2000
5x60	HD-20	•	61766	200	2000
5x60	HD-20	•	61768	350	1400
5x70	HD-20	•	61777	200	2000
5x70	HD-20	•	61779	350	1400
5x80	HD-20	•	61787	200	2000
5x80	HD-20	•	61789	350	1400



Type: decking screw, countersunk head with milling grooves

Recess: HECO-drive

Thread: part thread

Material: stainless steel A4 1.4578

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
5x50	HD-20	•	61916	200	2000
5x60	HD-20	•	61919	200	2000
5x70	HD-20	•	61922	200	2000
5x80	HD-20	•	61925	200	2000



Type: decking screw, raised countersunk head

Recess: HECO-drive

Thread: secondary thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
5x40	HD-20		61741	200	2000
5x50	HD-20		61756	200	2000
5x50	HD-20		61758	500	2000
5x60	HD-20		61769	200	2000
5x60	HD-20		61771	350	1400
5x70	HD-20		61780	200	2000
5x70	HD-20		61782	350	1400
5x80	HD-20		61790	200	2000



Type: decking screw, raised countersunk head

Recess: HECO-drive

Thread: secondary thread

Material: stainless steel A4 1.4578

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
5x50	HD-20		61917	200	2000
5x60	HD-20		61920	200	2000
5x70	HD-20		61923	200	2000



Type: floorboard screw, raised countersunk head with milling ribs

Recess: T-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3.5x40	T-10	•	61644	200	4000
3.5x50	T-10	•	61651	200	4000
3.5x60	T-10	•	61654	200	4000



Type: glass strip screw, raised countersunk head with milling ribs

Recess: T-drive

Thread: part thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Art/Number	Box Qty	Outer Qty
3.5x40	T-10	•	61645	200	4,000
3.5x50	T-10	•	61652	500	4,000
3.5x60	T-10	•	61655	200	4,000



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: partial thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x50	HD-30	•	61033	200	2000
6x60	HD-30	•	61056	200	2000
6x70	HD-30	•	61076	200	1000
6x80	HD-30	•	61088	100	1000
6x90	HD-30	•	61102	100	1000
6x100	HD-30	•	61111	100	1000
6x110	HD-30	•	61124	100	1000
6x120	HD-30	•	61132	100	1000
6x130	HD-30	•	61142	100	1000
6x140	HD-30	•	61147	100	500
6x150	HD-30	•	61156	100	800
6x160	HD-30	•	61163	100	800
6x180	HD-30	•	61172	100	400
6x200	HD-30	•	61180	100	400
6x220	HD-30	•	61187	100	400
6x240	HD-30	•	61195	100	400
6x260	HD-30	•	61202	100	400
6x280	HD-30	•	61209	100	400
6x300	HD-30	•	61217	100	400
8x80	HD-40	•	61242	100	400
8x90	HD-40	•	61251	100	400
8x100	HD-40	•	61257	100	400
8x120	HD-40	•	61268	100	400
8x140	HD-40	•	61277	100	400
8x160	HD-40	•	61291	100	400
8x180	HD-40	•	61303	100	400
8x200	HD-40	•	61315	100	400
8x220	HD-40	•	61327	50	200
8x240	HD-40	•	61338	50	200
8x260	HD-40	•	61349	50	200
8x280	HD-40	•	61362	50	200
8x300	HD-40	•	61375	50	200
8x320	HD-40	•	61385	50	200
8x340	HD-40	•	61397	50	200
8x360	HD-40	•	61409	50	200
8x380	HD-40	•	61419	50	200
8x400	HD-40	•	61428	50	200
8x420	HD-40	•	61435	50	200
8x460	HD-40	•	61440	50	200
8x500	HD-40	•	61445	50	200

Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: partial thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
10x80	HD-40	•	61473	50	200
10x100	HD-40	•	61481	50	200
10x120	HD-40	•	61490	50	200
10x140	HD-40	•	61499	50	200
10x160	HD-40	•	61508	50	200
10x180	HD-40	•	61516	50	200
10x200	HD-40	•	61524	50	200
10x220	HD-40	•	61533	50	200
10x240	HD-40	•	61541	50	200
10x260	HD-40	•	61549	50	100
10x280	HD-40	•	61559	50	100
10x300	HD-40	•	61569	50	100
10x320	HD-40	•	61577	50	100
10x340	HD-40	•	61586	50	100
10x360	HD-40	•	61590	50	200
10x380	HD-40	•	61597	50	200
10x400	HD-40	•	61600	50	200
10x420	HD-40	•	61607	25	100
10x460	HD-40	•	61611	25	100
10x500	HD-40	•	61614	25	100



Type: flange head

Recess: T-drive

Thread: full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x40	T-30	•	61013	200	2000
6x50	T-30	•	61039	200	2000
6x60	T-30	•	61063	100	1000
6x70	T-30	•	61080	100	1000
6x80	T-30	•	61094	100	1000
8x80	T-40	•	61245	50	200
8x100	T-40	•	61259	50	200
8x120	T-40	•	61270	50	200
10x80	T-40	•	61475	50	200
10x100	T-40	•	61483	50	200
10x120	T-40	•	61492	50	200



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: full thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x30	HD-30		60996	200	2000
6x35	HD-30	•	61002	200	2000
6x40	HD-30	•	61006	200	2000
6x45	HD-30	•	61020	200	2000
6x50	HD-30	•	61028	200	2000
6x60	HD-30	•	61051	200	2000
6x70	HD-30	•	61072	200	1000
6x80	HD-30	•	61084	100	1000
6x90	HD-30	•	61098	100	1000
6x100	HD-30	•	61107	100	1000
6x110	HD-30	•	61121	100	1000
6x120	HD-30	•	61128	100	1000
6x140	HD-30	•	61144	100	500
6x160	HD-30	•	61160	100	800
8x60	HD-40	•	61956	100	400
8x80	HD-40	•	61957	100	400
8x100	HD-40	•	61958	100	400
8x120	HD-40	•	61266	100	400
8x160	HD-40	•	61289	100	400
8x180	HD-40	•	61301	100	400
8x200	HD-40	•	61314	100	400
8x220	HD-40	•	61326	50	200
8x240	HD-40	•	61337	50	200
8x260	HD-40	•	61348	50	200
8x280	HD-40	•	61361	50	200
8x300	HD-40	•	61374	50	200
8x340	HD-40	•	61396	50	200
8x380	HD-40	•	61418	50	200
10x120	HD-40	•	61488	50	200
10x160	HD-40	•	61506	50	200
10x200	HD-40	•	61523	50	200
10x220	HD-40	•	61532	50	200
10x240	HD-40	•	61540	50	200
10x260	HD-40	•	61548	50	100
10x280	HD-40	•	61557	50	100
10x300	HD-40	•	61568	50	100
10x340	HD-40	•	61585	50	100
10x380	HD-40	•	61596	50	200



Type: flange head

Recess: T-drive

Thread: part thread

Material: carbon steel

Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x100	T-30	•	61117	100	1000
6x120	T-30	•	61137	100	1000
6x140	T-30	•	61151	100	800
6x160	T-30	•	61167	100	400
6x180	T-30	•	61176	100	400
6x200	T-30	•	61185	100	400
6x220	T-30	•	61192	100	400
6x240	T-30	•	61199	100	400
6x260	T-30	•	61206	100	400
6x280	T-30	•	61213	100	400
6x300	T-30	•	61220	100	200
8x120	T-40	•	61272	50	200
8x140	T-40	•	61280	50	200
8x160	T-40	•	61294	50	200
8x180	T-40	•	61306	50	200
8x200	T-40	•	61319	50	200
8x220	T-40	•	61330	50	200
8x240	T-40	•	61341	50	200
8x260	T-40	•	61353	50	200
8x280	T-40	•	61367	50	200
8x300	T-40	•	61379	50	200
8x320	T-40	•	61391	50	200
8x340	T-40	•	61403	50	100
8x360	T-40	•	61413	50	200
8x380	T-40	•	61423	50	200
8x400	T-40	•	61432	50	200
8x420	T-40	•	61438	50	200
8x460	T-40	•	61443	50	200
8x500	T-40	•	61447	50	200
10x140	T-40	•	61501	50	200
10x160	T-40	•	61512	50	200
10x180	T-40	•	61518	50	200
10x200	T-40	•	61527	50	200
10x220	T-40	•	61535	50	200
10x240	T-40	•	61543	50	200
10x260	T-40	•	61552	50	100
10x280	T-40	•	61562	50	100
10x300	T-40	•	61572	50	100
10x320	T-40	•	61580	50	100
10x340	T-40	•	61588	50	100
10x360	T-40	•	61592	50	200
10x380	T-40	•	61598	50	200
10x400	T-40	•	61603	50	200



Type: combihexagon head  
 Recess: hexagon head and T-drive  
 Thread: full thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
8x50	SW-13	•	61232	100	400
8x60	SW-13	•	61237	100	400
8x70	SW-13	•	61240	50	200
8x80	SW-13	•	61248	50	200
8x100	SW-13	•	61262	50	200
10x60	SW-13	•	61470	50	200
10x70	SW-13	•	61471	50	200
10x80	SW-13	•	61478	50	200
10x100	SW-13	•	61486	50	200



Type: combihexagon head  
 Recess: hexagon head and T-drive  
 Thread: part thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
8x1200	SW-13	•	61273	50	200
8x140	SW-13	•	61284	50	200
10x120	SW-13	•	61497	50	200
10x140	SW-13	•	61504	50	200



Type: post screw, flange head  
 Recess: T-drive  
 Thread: variable full thread  
 Material: carbon steel  
 Surface: HP-coated



\* perfect pitch only

Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x40	T-30	•	61016	200	2,000
6x50	T-30	•	61041	200	2,000
6x60	T-30	•	61067	100	1,000
*8x40	T-40	•	61228	100	400
*8x50	T-40	•	61230	100	400
*8x60	T-40	•	61234	100	400



Type: connector screws flange head  
 Recess: T-drive  
 Thread: full thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
10x120	T-40	•	61495	50	200
10x160	T-40	•	61510	50	200



Type: connector screws countersunk head with milling ribs  
 Recess: HECO-drive  
 Thread: full thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
10x120	HD-40	•	61488	50	200
10x160	HD-40	•	61506	50	200



Type: HECO-TOPIX-plus Combi Connect, cylindrical head  
 Recess: T-drive  
 Thread: CC-thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6.5x100	T-30	•	61222	100	1000
6.5x130	T-30	•	61224	100	1000
6.5x150	T-30	•	61225	100	400
6.5x190	T-30	•	61226	100	400
6.5x215	T-30	•	61227	100	400
8.5x100	T-40	•	61448	100	400
8.5x150	T-40	•	61449	100	400
8.5x190	T-40	•	61452	100	400
8.5x215	T-40	•	61455	50	200
8.5x250	T-40	•	61457	50	200
8.5x270	T-40	•	61459	50	200
8.5x300	T-40	•	61461	50	200
8.5x350	T-40	•	61463	50	200
8.5x400	T-40		61466	50	200



Type: cylindrical head  
 Recess: T-drive  
 Thread: full thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x120	T-30	•	61953	100	1000
6x140	T-30	•	61952	100	500
6x160	T-30	•	61951	100	800
6x180	T-30	•	61950	100	400
6x200	T-30	•	61949	100	400
8x120	T-40	•	61928	100	400
8x160	T-40	•	61929	100	400
8x180	T-40	•	61930	100	400
8x200	T-40	•	61931	100	400
8x220	T-40	•	61932	50	200
8x240	T-40	•	61933	50	200
8x260	T-40	•	61934	50	200
8x280	T-40	•	61935	50	200
8x300	T-40	•	61936	50	200
8x340	T-40	•	61937	50	200
8x380	T-40	•	61938	50	200
10x120	T-40	•	61939	50	200
10x160	T-40	•	61940	50	200
10x200	T-40	•	61941	50	200
10x220	T-40	•	61942	50	200
10x240	T-40	•	61943	50	200
10x260	T-40	•	61944	50	100
10x280	T-40	•	61945	50	100
10x300	T-40	•	61946	50	100
10x340	T-40	•	61947	50	100
10x380	T-40	•	61948	50	200



Type: HECO-TOPIX-plus Therm, Countersunk head with milling grooves  
 Recess: HECO-drive  
 Thread: dual thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
8x160	HD-40	•	61286	50	200
8x200	HD-40	•	61310	50	200
8x240	HD-40	•	61333	50	200
8x280	HD-40	•	61357	50	200
8x300	HD-40	•	61370	50	200
8x330	HD-40	•	61394	50	100
8x360	HD-40	•	61406	50	200
8x400	HD-40	•	61427	50	200
8x450	HD-40	•	61439	50	200
8x500	HD-40	•	61444	50	200
8x550	HD-40	•	61954	50	200
8x600	HD-40	•	61955	50	2000
10x380	HD-40	•	61595	50	200
10x420	HD-40	•	61606	25	100
10x460	HD-40	•	61610	25	100



Type: HECO-WR special full threaded screw, countersunk head  
 Recess: T-drive  
 Thread: full thread  
 Material: carbon steel  
 Surface: Durocoat (high corrosion resistance)



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
13x400	T-50	•	53334	25	100
13x500	T-50	•	53336	25	100
13x600	T-50	•	53337	25	1000
13x700	T-50	•	53338	25	1000
13x800	T-50	•	53339	25	1000
13x900	T-50	•	53340	25	1000
13x1000	T-50	•	53341	25	1000



Type: HECO-WS steel dowel, cylindrical countersunk head  
 Recess: T-drive  
 Thread: drill point upper thread  
 Material: carbon steel  
 Surface: bright zinc plated



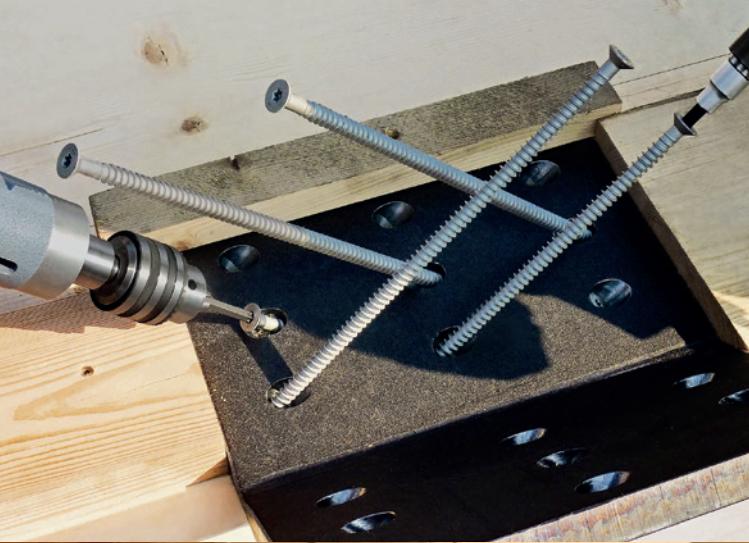
Size	Recess	ETA	Article Number	Box Qty	Outer Qty
7x73	T-40		53342	100	400
7x93	T-40		53344	100	400
7x113	T-40		53346	100	400
7x133	T-40		53347	100	400
7x153	T-40		53348	50	200
7x173	T-40		53349	50	200
7x193	T-40		53350	50	200
7x213	T-40		53351	50	200
7x233	T-40		53352	50	200



Type: HECO-WB lateral reinforcement screw  
 Recess: installation tool  
 Thread: full thread  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Recess	ETA	Article Number	Box Qty
M16 x 2.2M	Inst Tool	•	59138	1
M20 x 2.2M	Inst Tool	•	59139	1



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x60	HD-30	•	62045	200	2,000
6x80	HD-30	•	62046	100	1,000



Type: flange head

Recess: T-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x40	T-30	•	61802	200	2000
6x50	T-30	•	61805	200	2000
6x60	T-30	•	61810	100	1000
6x70	T-30	•	61815	100	1000
6x80	T-30	•	61820	100	1000



Type: countersunk head with milling grooves

Recess: HECO-drive

Thread: part thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x40	HD-30	•	61801	200	2000
6x50	HD-30	•	61804	200	2000
6x60	HD-30	•	61808	200	2000
6x70	HD-30	•	61813	200	1000
6x80	HD-30	•	61818	100	1000
6x90	HD-30	•	61822	100	1000
6x100	HD-30	•	61826	100	1000
6x120	HD-30	•	61833	100	1000
6x140	HD-30	•	61838	100	500
6x160	HD-30	•	61840	100	400
6x180	HD-30	•	61842	100	400
6x200	HD-30	•	61843	100	400
8x80	HD-40	•	61847	100	400
8x100	HD-40	•	61851	100	400
8x120	HD-40	•	61857	100	400
8x140	HD-40	•	61862	100	400
8x160	HD-40	•	61866	100	400
8x180	HD-40	•	61870	100	400
8x200	HD-40	•	61874	100	400
8x220	HD-40	•	61879	50	200
8x240	HD-40	•	61885	50	200
8x260	HD-40	•	61889	50	200
8x280	HD-40	•	61894	50	200
8x300	HD-40	•	61900	50	200
8x320	HD-40	•	61904	50	200
8x340	HD-40	•	61905	50	200
8x360	HD-40	•	61908	50	200
8x380	HD-40	•	61909	50	200
8x400	HD-40	•	61910	50	200



Type: flange head

Recess: T-drive

Thread: variable full thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
8x40	T-40	•	61844	50	200
8x50	T-40	•	61845	50	200
8x60	T-40	•	61846	50	200
8x80	T-40	•	61849	50	200
8x100	T-40	•	61853	50	200
8x120	T-40	•	61860	50	200



Type: flange head

Recess: T-drive

Thread: part thread

Material: stainless steel A2 1.4567

Surface: self colour coated



Size	Recess	ETA	Article Number	Box Qty	Outer Qty
6x100	T-30	•	61828	100	1000
6x120	T-30	•	61836	100	500
8x140	T-40	•	61863	50	200
8x160	T-40	•	61868	50	200
8x180	T-40	•	61872	50	200
8x200	T-40	•	61876	50	200
8x220	T-40	•	61880	50	200
8x240	T-40	•	61887	50	200
8x260	T-40	•	61891	50	200
8x280	T-40	•	61896	50	200
8x300	T-40	•	61902	50	200
8x400	T-40			50	200

Clearance Line



## Accessories for HECO-TOPIX®plus

## Caps for Recess



Description	RAL Colour	Article No.	Pack Type	No per Carton
Caps, Pozi with center drilled hole, Ø12mm	1001 beige	19846	BAG	500
Caps, Pozi with center drilled hole, Ø12mm	8001 brown	19865	BAG	500
Caps, Pozi with center drilled hole, Ø12mm	8007 fawn brown	19866	BAG	500
Caps, Pozi with center drilled hole, Ø12mm	8011 nut brown	19868	BAG	500
Caps, Pozi with center drilled hole, Ø12mm	8012 red brown	19869	BAG	500
Caps, Pozi with center drilled hole, Ø12mm	9005 black	19872	BAG	500
Caps, Pozi with center drilled hole, Ø12mm	9010 white	19874	BAG	500
Caps, T-/HECO-Drive, T-/HD-15, Ø12mm	8011 nut brown	19925	BAG	500
Caps, T-/HECO-Drive, T-/HD-15, Ø12mm	9005 black	19921	BAG	500
Caps, T-/HECO-Drive, T-/HD-15, Ø12mm	9010 white	19923	BAG	500
Caps, T-/HECO-Drive, T-/HD-20, Ø12mm	8011 nut brown	48711	BAG	500
Caps, T-/HECO-Drive, T-/HD-20, Ø12mm	9005 black	48713	BAG	500
Caps, T-/HECO-Drive, T-/HD-20, Ø12mm	9010 white	39844	BAG	500
Caps, T-/HECO-Drive, T-/HD-25, Ø15mm	8011 nut brown	19922	BAG	500
Caps, T-/HECO-Drive, T-/HD-25, Ø15mm	9005 black	19926	BAG	500
Caps, T-/HECO-Drive, T-/HD-25, Ø15mm	9010 white	19939	BAG	500

## Screw Driver Bits

- Screw-Driver-Bits for HECO screws with HECO- and Pozi -Drive recess.
- All HECO-Drive bits are 100% compatible with conventional TX screws.
- The GripFit effect is guaranteed only when used with suitable HECO-Drive screws.

Size/Type	Recess	Article Number	Pack Type	Box Qty	Outer Qty
HECO-Drive, 25mm	HD-10	57093	BLISTER	10	1000
	HD-15	57094	BLISTER	10	1000
	HD-20	57095	BLISTER	10	1000
	HD-25	57096	BLISTER	10	1000
	HD-30	57097	BLISTER	10	1000
	HD-40	57098	BLISTER	10	1000
HECO-Drive, 70mm	HD-20	57101	BLISTER	3	300
	HD-30	57102	BLISTER	3	300
	HD-40	57103	BLISTER	3	300
Pozi-Drive, 25mm	PZD-1	57104	BLISTER	10	1000
	PZD-2	57105	BLISTER	10	1000
	PZD-3	57106	BLISTER	10	1000

## HECO-Bit-Selector

- Screw-Driver-Bits for HECO screws with HECO- and Pozi -Drive recess.
- All HECO-Drive bits are 100% compatible with conventional TX screws.
- The GripFit effect is guaranteed only when used with suitable HECO-Drive screws.



Size/Type	Recess	Article Number	Pack Type	Box Qty	Outer Qty
HECO- & Pozi-Drive, 11 pce	Various	57107	BITBOX	1	100
HECO-Drive, 11 pce	Various	58561	BITBOX	1	100

## Bit Holder

Size/Type	Recess	Article Number	Pack Type	Box Qty	Outer Qty
HECO-ClicFix, quick change	Various	48541	BLISTER	1	100
HECO-MagicFlip, magnetic	Various	57715	BLISTER	1	100



## HECO-PowerLock, construction screw holder



Size/Type	Article Number	Pack Type	Box Qty	Outer Qty
HECO-PowerLock, incl. T-40 & T-50 bit	57263	BLISTER	1	15
Spare bit T-40 for HECO-PowerLock	57762	BLISTER	1	100
Spare bit T-50 for HECO-PowerLock	57763	BLISTER	1	100

## HECO-WB insertion sleeves



Size/Type	Article Number	Pack Type	Box Qty	Outer Qty
Insertion sleeve for HECO-WB Ø16,0 mm	53355	PB	1	100
Insertion sleeve for HECO-WB Ø20,0 mm	53356	PB	1	100

## Washers



Size/Type	Article Number	Pack Type	Box Qty	Outer Qty
Washers for HECO-TOPIX-plus countersunk head screws Ø 8, bright zinc plated	42260	SKV	50	1,000
Washers for HECO-TOPIX-plus countersunk head screws Ø 10, bright zinc plated	42281	SKV	50	1,000

## Setting Tool



Size/Type	Article Number	Pack Type	Box Qty	Outer Qty
Setting tool for HECO-TOPIX-plus wood screws	45734	PB	1	30

## Accessories for MULTI-MONTI Plus

## Installation Tools for the MMS-TC

The MMS-TC installation tool is the appropriate and prescribed setting tool for the correct mounting of MULTI-MONTI-TimberConnect screws. It is a durable long bit with a graduated scale and a movable marking ring.



Description	Recess	Article Number	Box Qty	Outer Qty
Installation tool for MMS-TC 7,5	T-30	43603	1	100
Installation tool for MMS-TC 10	T-45	47095	1	100
Installation tool for MMS-TC 12	T-50	43605	1	100



## Advantages in concrete and masonry

- Smaller drill diameter saves time and effort
- Tighter grouping possible, expansion free connection
- Head marking for in-situ compliance checking
- Largest ETA option 1 approved range for cracked and uncracked concrete
- Fire rated and seismic approvals
- Immediately loadable fixing, no curing time
- Large range of A4 stainless steel
- Calculation software service
- Working design life of 50 years\*
- Removable and reusable\*\*

## Specials

- Through fixing of timber to concrete sole plates with Multi Monti TC . timber connect
- Temporary fixing of push/pull props in young concrete with Multi Monti SSK
- Available in HCR 1.4529 on request for extreme applications

\*The indications given on the working life cannot be interpreted as a guarantee given by the producer, but are to be regarded only as a means for choosing the right products in relation to the expected economically reasonable working life of the works.

\*\* Test gauges available

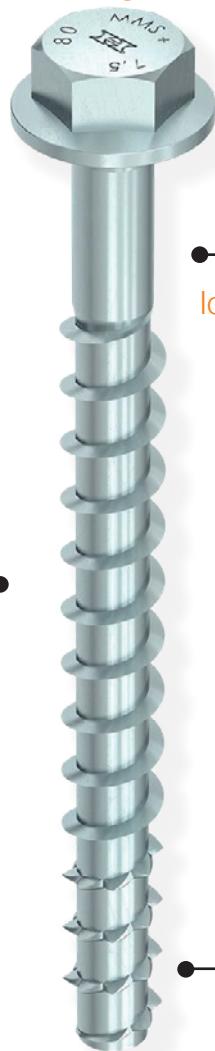
## MULTI-MONTI®-plus screw anchor

### 'The ORIGINAL' since 1994

Safe and secure approved fixings for concrete and masonry for almost 30 years

#### Hexagon head

With combined washer and head marking MMS+ for easy identification of the anchor even after assembling



#### Ideal core-/thread geometry

Enables easy insertion and high load capacities

#### MMS-plus thread

For maximum loading and economical constructions

#### Toothed functional tip

Reduces the abrasion and thus permits multiple use in temporary fixations

# Multi-Monti®-plus

Type: MMS-plus SS, hexagon head with combined washer

Recess: hexagon head

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
6 x 40	5.0	SW-8	•	48381	100	1000
6 x 50	5.0	SW-8	•	48383	100	1000
6 x 60	5.0	SW-8	•	48385	100	1000
6 x 70	5.0	SW-8	•	48387	100	1000
6 x 80	5.0	SW-8	•	49816	50	500
7.5 x 35	6.0	SW-10	•	49846	100	1000
7.5 x 40	6.0	SW-10	•	48389	100	1000
7.5 x 50	6.0	SW-10	•	48391	50	500
7.5 x 60	6.0	SW-10	•	48393	50	500
7.5 x 70	6.0	SW-10	•	48395	50	500
7.5 x 80	6.0	SW-10	•	48397	50	500
7.5 x 100	6.0	SW-10	•	49817	50	500
7.5 x 120	6.0	SW-10	•	49819	50	400
7.5 x 140	6.0	SW-10	•	49821	50	400
10 x 60	8.0	SW-13	•	48399	25	250
10 x 70	8.0	SW-13	•	48401	25	250
10 x 80	8.0	SW-13	•	48403	25	250
10 x 90	8.0	SW-13	•	48405	25	250
10 x 100	8.0	SW-13	•	48453	25	250
10 x 120	8.0	SW-13	•	48455	25	200
10 x 140	8.0	SW-13	•	48457	25	200
10 x 160	8.0	SW-13	•	48459	25	200
12 x 60	10.0	SW-15		54277	25	250
12 x 80	10.0	SW-15	•	48407	25	100
12 x 90	10.0	SW-15	•	48409	25	100
12 x 100	10.0	SW-15	•	48411	25	100
12 x 120	10.0	SW-15	•	48413	25	100
12 x 140	10.0	SW-15	•	48415	25	100
12 x 160	10.0	SW-15	•	48461	25	100



Type: MMS-plus SS, hexagon head with combined washer

Recess: hexagon head

Material: carbon steel

Surface: HP-coated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
6 x 50	5.0	SW-8	•	48429	100	1000
6 x 60	5.0	SW-8	•	48431	100	1000
7.5 x 50	6.0	SW-10	•	48433	50	500
7.5 x 60	6.0	SW-10	•	48435	50	500
7.5 x 70	6.0	SW-10	•	48437	50	500
10 x 60	8.0	SW-13	•	48439	25	250
10 x 70	8.0	SW-13	•	48441	25	250
10 x 80	8.0	SW-13	•	48443	25	250
10 x 90	8.0	SW-13	•	48445	25	250
12 x 90	10.0	SW-15	•	48447	25	100
12 x 100	10.0	SW-15	•	48449	25	100
12 x 120	10.0	SW-15	•	48451	25	100



Type: MMS-plus SS, hexagon head with combined washer

Recess: hexagon head

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
14 x 110	12.0	SW-17	•	54271	25	100
14 x 130	12.0	SW-17	•	54272	25	100
14 x 150	12.0	SW-17	•	54273	25	100



Type: MMS-plus SS heavy duty anchor, hexagon head with combined washer

Recess: hexagon head

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
16 x 80	14.0	SW-24	•	54274	25	100
16 x 100	14.0	SW-21	•	49848	10	40
16 x 130	14.0	SW-21	•	48417	10	40
16 x 140	14.0	SW-21	•	48419	10	40
16 x 160	14.0	SW-21	•	48421	10	40
20 x 100	18.0	SW-24		54275	10	40
20 x 130	18.0	SW-24		54276	10	40
20 x 160	18.0	SW-24	•	48423	6	24
20 x 180	18.0	SW-24	•	48425	6	24
20 x 200	18.0	SW-24	•	48427	6	24



Type: MMS-plus S, hexagon head with washer DIN 440

Recess: hexagon head

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
12x180	10.0	SW-19	•	48463	25	100
12x200	10.0	SW-19	•	48465	25	100
12x240	10.0	SW-19	•	48467	25	100
12x280	10.0	SW-19	•	48469	25	50
12x320	10.0	SW-19	•	48471	25	50



Type: MMS-plus V, pre-set anchor with metric stud

Recess: hexagon head

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
7.5x80	6.0	SW-5,5	•	48668	50	500
7.5x100	6.0	SW-5,5	•	48670	50	500
10x90	8.0	SW-7	•	48672	25	250
10x110	8.0	SW-7	•	48674	25	125
10x130	8.0	SW-7	•	48676	25	200
12x110	10.0	SW-8	•	48678	25	100
12x120	10.0	SW-8	•	48680	25	100
12x140	10.0	SW-8	•	48682	25	100



Type: MMS-plus V, pre-set anchor with metric stud

Recess: hexagon head

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
16x150	14.0	SW-12	•	48684	10	40
16x200	14.0	SW-12	•	48686	10	40
20x190	18.0	SW-15	•	48688	6	24
20x220	18.0	SW-15	•	48690	6	24



Type: MMS-plus MS, flange head

Recess: T-Drive

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
7.5x35	6.0	T-30	•	49827	100	1000
7.5x40	6.0	T-30	•	49854	100	1000
7.5x45	6.0	T-30	•	49829	100	1000
7.5x50	6.0	T-30	•	49856	100	500
7.5x60	6.0	T-30	•	52374	50	500



Type: MMS-plus P, pan head

Recess: T-Drive

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
5x30	4.0	T-20		54268	200	2000
5x50	4.0	T-20		54269	200	2000
6x30	5.0	T-30	•	54278	200	2000
6x35	5.0	T-30	•	49850	100	1000
6x40	5.0	T-30	•	48483	100	1000
6x50	5.0	T-30	•	48485	100	1000
6x60	5.0	T-30	•	48487	100	1000
7.5x25	6.0	T-40	•	54279	200	1000
7.5x35	6.0	T-30	•	49852	100	1000
7.5x40	6.0	T-30	•	48489	100	1000
7.5x50	6.0	T-30	•	48491	100	500
7.5x60	6.0	T-30	•	48493	50	500
10x60	8.0	T-40	•	49823	25	250
10x70	8.0	T-40	•	49825	25	250

Type: MMS-plus F, countersunk head

Recess: T-Drive

Material: carbon steel

Surface: bright zinc plated



Size	Drill Size(mm)	Recess	ETA	Article Number	Box Qty	Outer Qty
5x30	4.0	T-25		54264	200	2000
5x40	4.0	T-25		54265	200	2000
5x50	4.0	T-25		54266	200	2000
5x60	4.0	T-25		54267	200	2000
6x40	5.0	T-30	•	49860	100	1000
6x50	5.0	T-30	•	48495	100	1000
6x60	5.0	T-30	•	48497	100	1000
6x70	5.0	T-30	•	48499	100	1000
6x80	5.0	T-30	•	48501	50	500
6x100	5.0	T-30	•	48503	50	500
6x120	5.0	T-30	•	48505	50	500
6x140	5.0	T-30	•	48507	50	500
7.5x45	6.0	T-40	•	49862	100	1000
7.5x50	6.0	T-40	•	48509	100	1000
7.5x60	6.0	T-40	•	48511	50	500
7.5x70	6.0	T-40	•	48513	50	500
7.5x80	6.0	T-40	•	48515	50	500
7.5x100	6.0	T-40	•	48517	50	500
7.5x120	6.0	T-40	•	48519	50	400
7.5x140	6.0	T-40	•	48521	50	400
7.5x160	6.0	T-40	•	48523	50	400
10x60	8.0	T-45	•	48525	25	250
10x70	8.0	T-45	•	48527	25	250
10x80	8.0	T-45	•	48529	25	250
12x90	10.0	T-50	•	48531	25	100
12x100	10.0	T-50	•	48533	25	100
12x120	10.0	T-50	•	48535	25	100



Type: MMS-plus KS, reduced countersunk head  
 Recess: T-Drive  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
5x40	4.0	T-20		54270	200	2,000



Type: MMS-plus I, with internal metric thread

Recess: hexagon head  
 Material: carbon steel  
 Surface: bright zinc plated, A2K



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
6x40	5.0	SW-10	•	48692	100	1000
7.5x40	6.0	SW-13	•	49833	40	200
7.5x40	6.0	SW-13	•	48696	50	250
7.5x60	6.0	SW-13	•	49834	40	200
7.5x60	6.0	SW-13	•	48698	50	500
10x60	8.0	SW-13	•	48700	25	250
10x75	8.0	SW-13	•	48702	25	250



Type: MMS-plus ST, with metric stud

Recess: hexagon head  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
6x55	5.0	SW-10	•	48654	100	1000
6x65	5.0	SW-10	•	48656	50	500
7.5x50	6.0	SW-10	•	57262	50	500
7.5x60	6.0	SW-10	•	48658	50	500
7.5x70	6.0	SW-10	•	48660	50	500
7.5x80	6.0	SW-10	•	48662	50	500
7.5x100	6.0	SW-10	•	48664	50	500
7.5x120	6.0	SW-10	•	49831	50	400
10x75	8.0	SW-13	•	49858	25	250
10x85	8.0	SW-13	•	48666	25	250



Type: MMS-plus R, eye-bolt-anchor

Recess: installation tool  
 Material: carbon steel  
 Surface: bright zinc plated

Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
5x40	5.0	T-20	-	54280	200	2,000



Type: MMS-TC TimberConnect

Recess: T-Drive  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
7.5x100	6.0	T-30		48308	50	500
10x130	8.0	T-45		48310	25	250
12x160	10.0	T-50		48312	25	100



## MULTI-MONTI®-plus Stainless Steel

Type: MMS-plus SS, hexagon head with combined washer  
 Recess: hexagon head  
 Material: stainless steel A4 1.4401  
 Surface: self-colour, tip phosphated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
7.5x40	6.0	SW-10	•	56612	50	500
7.5x45	6.0	SW-10	•	52805	50	500
7.5x55	6.0	SW-10	•	56613	50	500
7.5x65	6.0	SW-10	•	56616	50	500
7.5x75	6.0	SW-10	•	52792	50	500
7.5x85	6.0	SW-10	•	52793	50	500
7.5x105	6.0	SW-10	•	52794	50	500
10x65	8.0	SW-13	•	56617	25	250
10x75	8.0	SW-13	•	56618	25	250
10x85	8.0	SW-13	•	56619	25	250
10x95	8.0	SW-13	•	56620	25	250
10x105	8.0	SW-13	•	56621	25	250
12x120	10.0	SW-15	•	52802	25	100
12x135	10.0	SW-15	•	50252	25	100

Type: MMS-plus F, countersunk head

Recess: T-Drive  
 Material: stainless steel A4 1.4401  
 Surface: self-colour, tip phosphated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
7.5x40	6.0	T-30	•	56623	50	500
7.5x45	6.0	T-30	•	52785	50	500
7.5x55	6.0	T-30	•	56624	50	500
7.5x65	6.0	T-30	•	56625	50	500
7.5x75	6.0	T-30	•	52788	50	500
7.5x85	6.0	T-30	•	52789	50	500
7.5x95	6.0	T-30	•	53130	50	500
7.5x105	6.0	T-30	•	52790	50	500
7.5x125	6.0	T-30	•	52791	50	500
10x65	8.0	T-40	•	56626	25	250
10x80	8.0	T-40	•	56627	25	250
10x90	8.0	T-40	•	56628	25	250
10x100	8.0	T-40	•	56629	25	250
12x95	10.0	T-50	•	56630	25	100
12x105	10.0	T-50	•	56631	25	100
12x120	10.0	T-50	•	56632	25	100
12x130	10.0	T-50	•	56633	25	100

Type: MMS-plus P, pan head

Recess: T-Drive  
 Material: stainless steel A4 1.4401  
 Surface: self-colour, tip phosphated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
7.5x40	6.0	T-30	•	53133	50	500
7.5x45	6.0	T-30	•	52808	50	500
7.5x55	6.0	T-30	•	52809	50	500
7.5x65	6.0	T-30	•	52810	50	500
7.5x75	6.0	T-30	•	52782	50	500
7.5x85	6.0	T-30	•	52783	50	500
7.5x95	6.0	T-30	•	52784	50	500
7.5x115	6.0	T-30	•	56635	50	500

## Temporary fixings into young concrete

### Product information

- Temporary fastenings of site equipment for example props, push-pull props, guardrails or scaffolding
- Disassembling and reusability is permitted when using checking gauge
- Approved for the use in young concrete with a compression strength of at least focuse  $\geq 10\text{N/mm}^2$
- Clearance hole diameters from 17-23mm in bracings can be covered with one screw
- Settings can be carried out with machines as no defined installation torque is required
- No expansion pressure
- Safely applicable as no hidden mounting errors can occur
- Approved and monitored product (CE-marking)



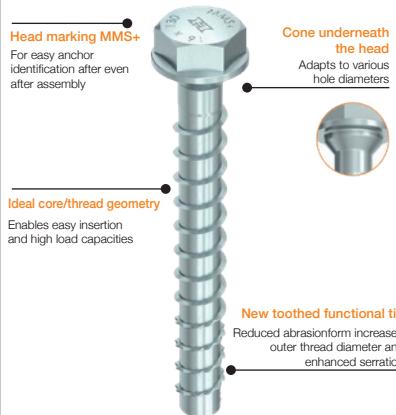
Type: MMS-plus SSK, hexagon head with combined washer and cone  
 Recess: hexagon head  
 Material: carbon steel  
 Surface: bright zinc plated



Size	Drill (mm)	Recess	ETA	Art/Number	Box Qty	Outer Qty
16x90	14.0	SW-24	•	57286	10	40
16x130	14.0	SW-24	•	53794	10	40

### MULTI-MONTI-plus SSK

The innovative screw anchor for fastening of push-pull props in young concrete



### Gauges for MULTI-MONTI-plus



The HECO-gauges allow a control of MULTI-MONTI-plus screws for reusability, when using them as temporary fastenings.

The stainless steel gauge is used for abrasion control of thread diameters 10 to 20mm.

Description	Article Number	Bag Qty	Outer Qty
HECO-gauge for MMS-plus 10	47792	1	100
HECO-gauge for MMS-plus 12	47793	1	100
HECO-gauge for MMS-plus 16	47794	1	100
HECO-gauge for MMS-plus 20	47795	1	100

## HECO-HCS 4.0 calculation software

### Product information

- Professional planning tool
  - Calculation of HECO products
  - Tools:
    - Anchor design
    - Fixing for railings
    - On-rafter insulation
    - Lifting verification
    - Timber construction design
    - Façade
    - etc.
  - A total of 17 different calculation tools
  - Easy data input
  - Printouts with installation drawings
- Available as a free download or on a CD

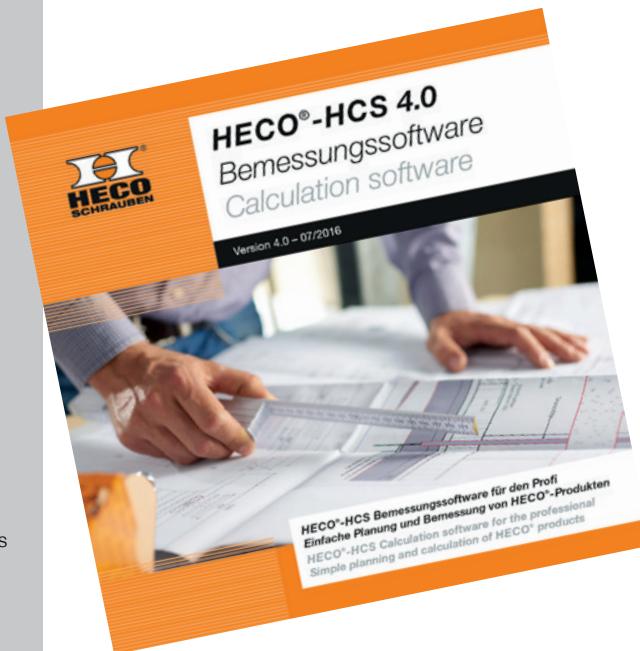


The HECO-HCS calculation software is available as a free download at: [www.heco-schrauben.com](http://www.heco-schrauben.com)

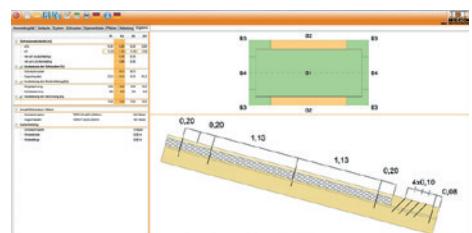
Description	Art/No	Qty	Pack
HECO-HCS 4.0 calculation software	42531	1	slimcase

### More information?

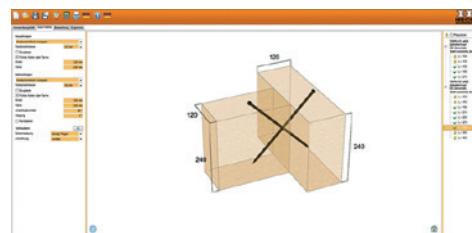
Contact the Aptus sales team on: 01773 740 410 or email: [sales@aptusfasteners.co.uk](mailto:sales@aptusfasteners.co.uk)



### Examples of calculation tools



On-rafter insulation



Connection main beam to secondary beam



Fixing for railings

# HECO assortment cases & L-Boxx systems

## Product information

- Maximum flexibility in wood connections thanks to a diverse range of full and partial thread screws
- Robust and durable storage solution
- Clear organization and quick access to the required screws
- Stackable within the L-Boxx system
- Available as large (L-Boxx 102) and small range (L-Boxx Mini)
- All assortment cases also available empty
- HECO-TOPIX-plus wood screws ensure secure and long-lasting connections and offer unique user benefits with the features MagicClose and GripFit
- Only one bit size for all screws
- All assortments include matching HECO-Drive bits



## Always the right screw to hand



### Included screw types



Countersunk head, full thread  
HECO-Drive, HD-20, Bright Zinc Plated



Countersunk head, partial thread  
HECO-Drive, HD-20, Bright Zinc Plated



Type	Assortment full thread	Assortment part thread	Art/Number	Qty	Pack
HECO-TOPIX-plus assortment case 3005, HECO-L-BOXX 102 with 3,005 screws in 20 dimensions, incl. HECC-Bit-Selector, with inset box set K3 & lid insert	3,5 x 16 mm, 400 pcs. 3,5 x 20mm, 200 pcs. 3,5 x 25 mm, 200 pcs. 3,5 x 30 mm, 200 pcs. 3,5 x 35 mm, 200 pcs. 3,5 x 40 mm, 200 pcs. 4,0 x 20 mm, 200 pcs. 4,0 x 25 mm, 200 pcs. 4,0 x 30 mm, 200 pcs. 4,0 x 35 mm, 200 pcs. 4,0 x 40 mm, 200 pcs. 4,0 x 50 mm, 100 pcs. 4,0 x 60 mm, 100 pcs.	4,5 x 50 mm, 100 pcs. 4,5 x 60 mm, 50 pcs. 4,5 x 70 mm, 75 pcs. 5,0 x 50mm, 50 pcs. 5,0 x 60mm, 50 pcs. 5,0 x 70mm, 40 pcs. 5,0 x 80 mm, 40 pcs.	A 62897	1	L-Boxx
HECO assortment case L-BOXX 102, empty, with inset box set K3 & lid insert	-	-	B 62899	1	L-Boxx
HECO-TOPIX-plus assortment case 700, HECO-L-BOXX Mini with 700 screws in 6 dimensions, incl. 2 HD-20 bits	3,5 x 16 mm, 200 pcs. 3,5 x 30 mm, 200 pcs. 4,0 x 35 mm, 100 pcs. 4,0 x 40 mm, 100 pcs.	4,5 x 50 mm, 50 pcs. 4,5 x 60 mm, 50 pcs.	C 62902	1	L-Boxx
HECO assortment case L-BOXX Mini, empty, with adjustable dividers	-	-	D 62901	1	L-Boxx
HECO assortment case L-BOXX 238, empty, without inset boxes & lid insert	-	-	E 62900	1	L-Boxx

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# APTUS

## FASTENER SYSTEMS

*innovations in fastenings and fixings*

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Catalogue 2024 V1.3