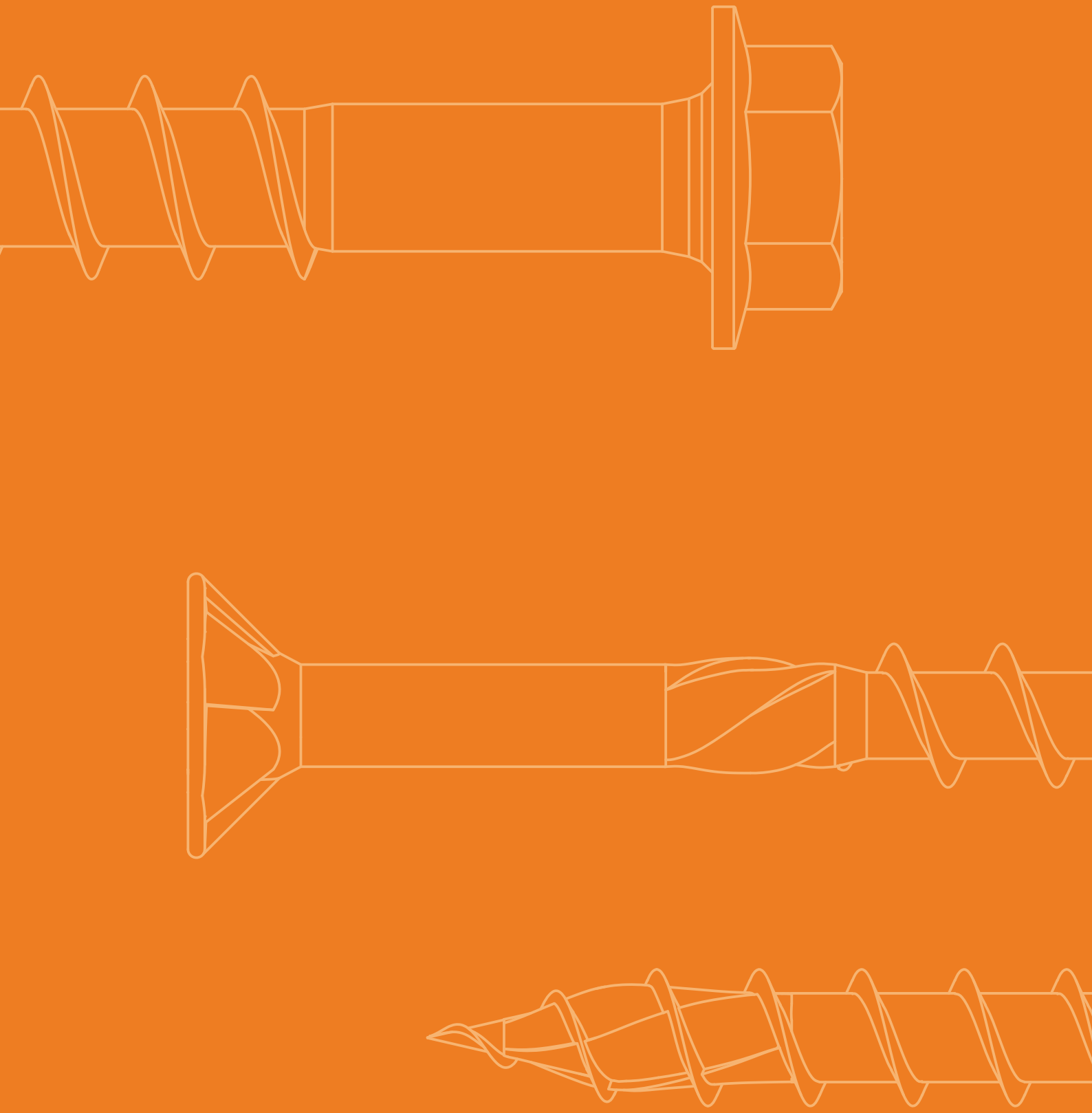
Product catalogue
2023 / 2024

HECO SCHRAUBEN



Dear Customers,

As a reputed screw manufacturer and supplier, we are dedicated to developing innovative fastening technology for professionals. By presenting this product catalogue, we hope to impress with these innovative capabilities.

The new, innovative HECO-TOPIX-plus wood screw has replaced our tried-and-tested screw families HECO-FIX-plus, HECO-TOPIX, HECO-UNIX-plus and HECO-UNIX-top. The HECO product catalogue has therefore become clearer and more streamlined. We are proud that these products still allow you to carry out all of the applications previously covered by the HECO range. Whether retail or trade, you'll love both the technical benefits offered by the new HECO-TOPIX-plus and the clarity of the new range.

When reading through our new product catalogue, you'll see that there are icons to indicate the innovative USPs of the HECO-TOPIX-plus screw: "GripFit", "MagicClose" and "Perfect-Pitch". This allows you to immediately see the product characteristics of each screw. We have also added a colour-coding system for drive sizes, which is also used on the screw box. And talking of screw boxes: the box design has been revised and modernised too. This is intended to make the HECO brand more recognisable at the point of sale, on the construction site or on trade shelves. The labels on the packaging are now printed in colour and are a lot clearer. A QR code that is unique to each item allows potential customers to view all of the relevant product information and applicable documents online, such as approvals or declarations of performance.

With the integration of QR codes, which you will now find on many pages of this catalogue, we have added yet another very useful function. Scanning these codes with a QR code reader on your smartphone or tablet will take you straight to a link on our YouTube channel, where you will find easily understandable videos with practical installation tips for the respective product. As well as the QR code, the familiar YouTube logo also indicates availability of a product video. The HECO channel currently offers more than a dozen clips and we are constantly working to expand our offering.

As well as the printed version, we also recommend the interactive PDF version of our revamped product catalogue, which you can download from our website. Scanning or simply clicking on the QR code in the PDF document will take you directly to our YouTube channel, while clicking on the individual item numbers will take you to a detailed description of the selected product at www.heco-schrauben.com.

These technical improvements ensure that you now have access to an interactive reference book that makes it even easier to find the right product for your needs. We look forward to continuing to make your everyday tasks just a little easier with our high-quality screws.

Greetings from the Black Forest in Germany,
Your HECO-Team

HECO over time

The success story of the company HECO begins in the private quarters of the Schramberger inventor Karl Hettich. Here he invented a bending machine for making pendulum escapements, which were needed by the Schramberg clock industry. Following his untimely death, Karl Hettich's sons continued to build up what was by now a flourishing business.

In 1936, the Hettich company began manufacturing screws. In 1967 Ludwig Hettich, a grandson of the coumpany founder, hived off screw production from Franz Hettich KG and founded a new company Ludwig Hettich & Co. Schraubenfabrik: this was the birth of HECO!

Following the death of Ludwig Hettich in 1975, his eldest son, Stefan Hettich, became the fourth generation to take over management of the business. Committed to further developing the HECO brand, Stefan Hettich optimised production processes and logistics. In the year 2006 his brother Guido Hettich joins the company as secondary Managing Director.

Today more than 400 employees develop, produce and sell innovative screws and fixing elements that are used worldwide and are known for their high standard of security and reliability.

Company headquarters in Schramberg-Sulgen

The plant in Câmpia Turzii, in Romania

The logistic centre in Schramberg-Sulgen

1888
Karl Hettich invents a bending machine for pendulum escapements and lays the foundation for a long life of a traditional company. The whole family is recruited into its production.

The beginning: the anchor escapement for Black Forest cuckoo clocks, manufactured on the bending machine developed by Karl Hettich

1936
The Hettich family firm starts with the production of screws

1967
Ludwig Hettich hives off screw production from Franz Hettich KG and founds the Ludwig Hettich & Co. Schraubenfabrik

1971
The company relocates to the new production and administration building at Schramberg-Sulgen

1975
After the death of the company's founder, management of HECO passes to the next generation, Stefan Hettich

1978
The company presents the **HECO-FIX®** chipboard screw. The HECO brand is also born with this screw

Karl Hettich – Founder of the Hettich-Family company

Around 1895 – First company headquarters of Hettich family company

Ludwig Hettich – Founder of today's company HECO-Schrauben GmbH & Co.KG

1967 – First company headquarters of HECO-Schrauben GmbH & Co. KG

1989
HECO establishes its inhouse manufacturing of production tools which is the base for innovative development and production of screws

1990
Launch of first self-developed universal screw **HECO-FIX-plus®**

1995
Launch of the screw anchor **MULTI-MONTI®** for which HECO is awarded the innovation prize of Baden-Württemberg two years later

2000
Launch of **HECO-TOPIX®** wood screw

2004
Foundation of the sales division HECO France sarl in France

2009
Foundation of the production plant S.C. HECO SCHRAUBEN S.R.L. in Romania

2010
Launch of **HECO-UNIX** screw

2014
Inauguration of the new logistic centre in Schramberg

2015
Launch of the newly developed **HECO-UFIX® MDF screw** and start of cooperation with the **SFS Group AG**

2016
Launch of the new screw anchor **MULTI-MONTI®-plus**

2018
Launch of the new product range **"Special timber construction"**

2020–2021
Original wood screw families replaced by the new, standardised wood screw range **HECO-TOPIX®-plus**

Proven quality!

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.

Europäisch Technische Bewertung für Schrauben als Holzverbindungsmittel
ETA-19/0553

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.

Z-21.1-1879

Mit allgemeiner bauaufsichtlicher ZULASSUNG

SKH ceritification

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.

SKH-001

Sprinkler logo

The MULTI-MONTI screw anchors labelled with the sprinkler logo meet the requirements of VdS 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.

Feuerwider-
standsklasse
R120

Seismic evaluation

The seismic symbol demonstrates the reliability of our MULTI-MONTI-plus screw anchors in the case of seismic impact. Products of performance class “C1” are suitable for non-load bearing elements and products of performance class “C2” are suitable for load bearing elements in the case of minor earthquake loading in accordance with the recommendations of TR 045 of the European Organisation for Technical Approvals (EOTA). The seismic approval is a component of the ETA approval.

C1 C2

Additional information

All approval marks and Declarations of Performance on our certified HECO products are available online: **www.heco-schrauben.com**

Further information on the products can be found at:
www.youtube.com/HECO-Schrauben

or directly from HECO at:
E-mail: info@heco-schrauben.de
Telephone sales: +49 7422 989-0
Telephone technical advice and application consulting at HECO:
+49 7422 989-205 oder -212

HECO packagings

Simply clever packed

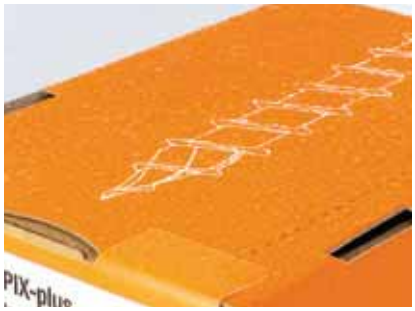
Whether for retailers, professionals, industry or Do-it-yourselfers – HECO® offers a homogenous and wide range ofsmall, industrial and DIY packagings.

Well packed with the optimized outer carton
For the HECO packaging, there is a consistent outer carton concept: The dimensions of the outer cartons are adjusted to the standard size of the Euro-pallet. The width is always 20 cm, and the carton length is variable with 30, 40, or 60 cm, as well as the carton height. Each item is assigned an appropriate outer carton, which then determines the number of packaging units per outer carton and the quantity of screws per outer carton or per pallet.

Well protected against wind and rain
The varnish of all packages makes them resistant against moisture and thus perfect for the use on the construction sites.

Different packagings:
- **VARIANTA – boxes for professionals**
  – VARIANTA boxes
  – O-boxes
- **SKV – small boxes**
- **Plastic boxes**

Well packed – using the clever outer carton concept



Resistant against moisture due to the varnish

Product information

VARIANTA – boxes for professionals

- Opens to the front and serves as a chute
- Can be opened by using the perforation at the top of the box
- Label on the front – serves additionally as a security feature

O-boxes

- Robust corrugated cardboard
- Standardised width and height
- Clever packaging system: available up to length 500 mm in an outer carton

SKV – small boxes

- Opens on the left hand side using the grip hole
- Label on the front – serves additionally as a security feature
- EAN code on the top (SKV 5 on the front)

Plastic boxes

- Weather resistant
- Reclosable
- Reusable
- Easy handling on the construction site

VARIANTA – boxes for professionals

Packaging carton				Outer carton				
Packaging carton type	Length [mm]	Width [mm]	Height [mm]	Outer carton type	Length [mm]	Width [mm]	Height [mm]	Packagings per outer carton
VAR 1	85	90	75	UK 3	400	200	105	10
VAR 2	150	90	75	UK 5	400	200	160	10
VAR 3	185	90	75	UK 3/UK 6	400	200	105/200	5/10
VAR 4	230	90	75	UK 1	400	200	250	10

O-boxes

Packaging carton				Outer carton				
Packaging carton type	Length [mm]	Width [mm]	Height [mm]	Outer carton type	Length [mm]	Width [mm]	Height [mm]	Packagings per outer carton
O150	150	90	75	UK 5	400	200	160	10
O185	185	90	75	UK 3/UK 6	400	200	105/200	5/10
O190	190	90	92	UK 3	400	200	105	4
O290	290	90	92	UK 7	300	200	200	4
O390	390	90	92	UK 3/UK 6	400	200	105/200	2/4
O490	490	90	92	UK 8	600	200	200	4
O590	590	90	92	UK 8	600	200	200	4
O850	850	90	92	-	-	-	-	-
O1150	1150	90	92	-	-	-	-	-

SKV – small boxes

Packaging carton				Outer carton				
Packaging carton type	Length [mm]	Width [mm]	Height [mm]	Outer carton type	Length [mm]	Width [mm]	Height [mm]	Packagings per outer carton
SKV 1	45	60	45	UK 2	400	200	65	24
SKV 2	60	60	45	UK 2	400	200	65	24
SKV 3	85	60	45	UK 3	400	200	105	24
SKV 4	75	90	60	UK 4	400	200	135	20
SKV 5	85	90	75	UK 6	400	200	200	20

Plastic boxes

Packaging carton				Outer carton				
Packaging carton type	Length [mm]	Width [mm]	Height [mm]	Outer carton type	Length [mm]	Width [mm]	Height [mm]	Packagings per outer carton
H1	140	122	85	UK 9	325	260	185	8
H2	140	122	126	UK 10	325	260	140	4
H3	198	198	140	UK 6	400	200	200	2

New packaging labels

Professional users making the deliberate decision to buy a high-quality product attach great importance to correct and comprehensible labelling on the packaging. This provides security when purchasing components, while also allowing for clear and easy identification on the construction site. In order to meet these criteria even more successfully, the HECO packaging labels have undergone a complete re-design. The design process focused on striking a balance between completeness of content and a comprehensible structure.

Coloured product images
The large, coloured product images are one of the major new features on the label. They serve as the first indicators for identifying the screw. Features such as the head, thread, drive and surface can be recognised at the very first glance.

Screw dimensions
The screw dimensions and the packaging quantity are shown in an orange box, thereby clearly highlighting the most important criteria when selecting a variant.

Drive/drive size
Another new feature is the identification of the drive. HECO has introduced a colour-coding system for the individual drive/bit sizes for the very first time. This is also used on the label, thereby making it easier to match the screw to the corresponding HECO bit.

QR code for additional product information
Professional users have a particular need for detailed technical information, which unfortunately cannot be included in full on a printed label. That's why HECO has designed the new labels with the option to retrieve detailed item information by scanning a QR code using a smartphone. This allows users to easily access detailed descriptions, product benefits and technical details and to download documents such as approvals and declarations of performance. This information is designed to be accessible via any software or device wherever possible, meaning that data can be retrieved using any smartphone and without having to install a special app. All that's required is internet access and any QR code reader.

Overview of label contents

Quantity
Number of screws per box

Product image
Quick identification via detailed, coloured image

Product family/variant
Basic item information
lg = thread length

Item number
Unique item identification number

Recess
Type and size, colour-coded bit allocation

Surface/material
Simple distinction thanks to coloured background:
blue = bright zinc plated
yellow = yellow zinc plated
green = stainless steel A2
red = stainless steel A4
grey = HP-coating

QR-Code
Online display of detailed product information

Approvals/certificates
Area for approval information

Screw dimensions
Diameter x length (mm)

Structure of the catalogue

To make it easier for you to find products within the catalogue we have colour-coded the 7 product groups (see overview).

In order for you to be able to navigate quicker, apart from the colour coding the abbreviation of our HECO branded products is also given, as well as CAD images of the respective screws.

Colour index and corresponding product range

- HECO-TOPIX®-plus
- HECO-UFIX®
- Special timber construction
- MULTI-MONTI®-plus
- MULTI-MONTI®-plus stainless steel
- HECO accessories

Colour-coding for the drive/bit sizes

- T-10/HD-10
- T-15/HD-15
- T-20/HD-20
- T-25/HD-25
- T-30/HD-30
- T-40/HD-40
- T-45/HD-45
- T-50/HD-50
- PZD-1
- PZD-2
- PZD-3

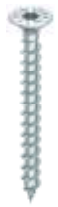
Table layout HECO-TOPIX-plus

Abbreviation

Product family

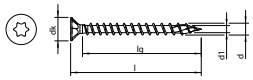
Allocation of the HECO-TOPIX-plus features

HTP **HECO-TOPIX®-plus**



Type:	countersunk head with milling grooves
Recess:	HECO-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K (CHROME (VI) FREE)

Color code HECO-label



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	20	14	9,6	HD-20		60806	200	SKV	4.800
	20	14	9,6	HD-20		60807	500	VARIANTA	5.000
	25	19	9,6	HD-20		60818	200	SKV	4.000
	25	19	9,6	HD-20		60819	500	VARIANTA	5.000
	30	24	9,6	HD-20	•	60832	200	SKV	4.000
	30	24	9,6	HD-20	•	60833	500	VARIANTA	5.000
	35	29	9,6	HD-20	•	60851	200	SKV	4.000
	35	29	9,6	HD-20	•	60852	500	VARIANTA	5.000
	40	34	9,6	HD-20	•	60869	200	SKV	4.000
	40	34	9,6	HD-20	•	60870	500	VARIANTA	5.000
	45	39	9,6	HD-20	•	60887	200	VARIANTA	2.000
	50	44	9,6	HD-20	•	60900	200	VARIANTA	2.000
	55	49	9,6	HD-20	•	60914	200	VARIANTA	2.000

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Dimensions & colour-coding bit

Thread length (lg)

Head diameter (dk)

Screw recess, type and size

Approval

Article number

Quantity per packaging

Packaging type

Quantity per outer carton

Table layout MULTI-MONTI-plus

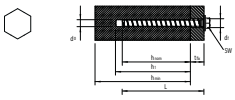
Abbreviation

Product family

MMS-plus **MULTI-MONTI®-plus**

Type:	MMS-plus SS, hexagon head with combined washer
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K (CHROME (VI) FREE)

Color code HECO-label



Size d x l [mm]		Drill diameter d_v [mm]	Clamping strength t_{ns} [mm]	Washer diameter [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	5,0	5/(15)	11,0	SW-8	•	48381	100	VARIANTA	1.000
	50	5,0	5/15/(25)	11,0	SW-8	•	48383	100	VARIANTA	1.000
	60	5,0	15/25/(35)	11,0	SW-8	•	48385	100	VARIANTA	1.000
	70	5,0	25/35/(45)	11,0	SW-8	•	48387	100	VARIANTA	1.000
	80	5,0	35/45/(55)	11,0	SW-8	•	49816	50	VARIANTA	500
7,5	35	6,0	1/(10)	14,0	SW-10	•	49846	100	VARIANTA	1.000
	40	6,0	5/(15)	14,0	SW-10	•	48389	100	VARIANTA	1.000
	50	6,0	15/(25)	14,0	SW-10	•	48391	50	VARIANTA	500
	60	6,0	5/25/(35)	14,0	SW-10	•	48393	50	VARIANTA	500
	70	6,0	15/35/(45)	14,0	SW-10	•	48395	50	VARIANTA	500
	80	6,0	25/45/(55)	14,0	SW-10	•	48397	50	VARIANTA	500
	100	6,0	45/65/(75)	14,0	SW-10	•	49817	50	VARIANTA	500
	120	6,0	65/85/(95)	14,0	SW-10	•	49819	50	VARIANTA	400

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Dimensions

Drill diameter (d_v)

Clamping thickness (t_{ns})

Head/ring diameter (dk)

Screw recess, type and size

Approval

Article number

Quantity per packaging

Packaging type

Quantity per outer carton

HECO-TOPIX®-plus				18
Countersunk head with milling grooves				22
HECO-Drive, full thread	NEW	bright zinc plated, A3K		22
		yellow zinc plated, A3L		28
		stainless steel A2 1.4567		30
HECO-Drive, part thread	NEW	bright zinc plated, A3K		32
		yellow zinc plated, A3L		36
		stainless steel A2 1.4567		38
Pozi-Drive, full thread		bright zinc plated, A3K		40
		yellow zinc plated, A3L		45
		stainless steel A2 1.4567		47
Pozi-Drive, part thread		bright zinc plated, A3K		49
		yellow zinc plated, A3L		52
Reduced countersunk head				54
Pozi-Drive, full thread		bright zinc plated, A3K		54
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Pozi-Drive, full thread		bright zinc plated, A3K		55
Pan head				56
T-Drive, full thread	NEW	bright zinc plated, A3K		56
		stainless steel A2 1.4567		58
Pozi-Drive, full thread		bright zinc plated, A3K		59
		stainless steel A2 1.4567		64
Raised countersunk head with milling grooves				66
HECO-Drive, full thread		stainless steel A2 1.4567		66
Pozi-Drive, full thread		stainless steel A2 1.4567		67
Back wall screws, flange head				68
T-Drive, full thread		bright zinc plated, A3K		68
Pozi-Drive, full thread		bright zinc plated, A3K		69

Flange head			70
T-Drive, full thread		bright zinc plated, A3K	71
		stainless steel A2 1.4567	72
T-Drive, part thread	NEW	bright zinc plated, A3K	73
		stainless steel A2 1.4567	75
Flange head XL, T-Drive, part thread		bright zinc plated, A3K	76
Combihexagon head			78
Hexagon head + T-Drive, full thread		bright zinc plated, A3K	78
Hexagon head + T-Drive, part thread		bright zinc plated, A3K	79
Cylindrical head			80
T-Drive, full thread	NEW	bright zinc plated, A3K	80
Wood panel screw, countersunk head with milling grooves			82
HECO-Drive, full thread		bright zinc plated, A3K	83
Floorboard screw, raised countersunk head with milling ribs			84
T-Drive, full thread		bright zinc plated, A3K	85
		stainless steel A2 1.4567	85
Cladding screw, raised countersunk head			86
HECO-Drive, full thread		stainless steel A2 1.4567	87
Fitting screw, countersunk head			88
T-Drive, full thread	NEW	bright zinc plated, A3K	89
Pozi-Drive, full thread	NEW	bright zinc plated, A3K	89
HECO-Drive, full thread		bright zinc plated, A3K	90
		stainless steel A2 1.4567	90
Pozi-Drive, full thread		bright zinc plated, A3K	91
		stainless steel A2 1.4567	91
Glass strip screw, raised countersunk head with milling ribs			92
T-Drive, part thread		bright zinc plated, A3K	93
		yellow zinc plated, A3L	93
		stainless steel A2 1.4567	94

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HECO-Drive, full thread	NEW	bright zinc plated, A3K	105
HECO-Drive, part thread	NEW	bright zinc plated, A3K	105
HECO-TOPIX-plus Therm, countersunk head with milling grooves			106
HECO-Drive, secondary thread		bright zinc plated, A3K	107
HECO-TOPIX-plus CombiConnect, cylindrical head			108
T-Drive, CC-thread		bright zinc plated, A3K	109
HECO-TOPIX-plus T Solar			112
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MDF screw, countersunk head with milling grooves			116
HECO-Drive, part thread		bright zinc plated, A2K	117
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HECO-WR special full threaded screw, countersunk head			120
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HECO-WS steel dowel, cylindrical countersunk head			122
T-Drive, secondary thread		bright zinc plated, A2K	123
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Without recess, full thread	NEW	bright zinc plated, A2K	125

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HECO-VB wood-concrete composite screw			126
Outer-TX E8, part thread NEW	bright zinc plated, A2K		127

MULTI-MONTI®-plus 128

Hexagon head			134
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HECO® Accessories				152
Assortment cases				154
HECO assortment cases, L-Boxx system	NEW	stocked and empty, various sizes		154
Bits and bit holders				156
Screw-driver-bits and bitsets	NEW	bits 25 and 70mm, HECO- and Pozi-Drive, HECO bit selector		156
Counter displays and blister trays with HECO-Drive bits	NEW	with standard bits 25 mm or long bits 70 mm		158
Bit holders and screw drivers	NEW	HECO-ClicFix HECO-MagicFlip HECO-Stubby		156
Installation accessories for special timber construction screws				160
Installation accessories for HECO-WR full threaded screws	NEW	HECO-PowerLock, bits and adapters		160
Installation accessories for HECO-WS steel dowels	NEW	installation tools, bit holders and spare bits		161
Installation accessories for HECO-WB threaded rods	NEW	insertion sleeves and drilling systems		162
Installation accessories for HECO-VB wood-concrete composite screw	NEW	installation tools and spare bits		164

Accessories for MULTI-MONTI-plus			165
Installation tools for MULTI-MONTI-TimberConnect	for MMS-TimberConnect with Ø 7,5, Ø 10 and Ø 12 mm		165
HECO-PowerLock wood screw holder	for MULTI-MONTI-plus with Ø 10, Ø 12, Ø 16 and Ø 20 mm		166
HECO Decking assortment			168
HECO Decking glidersets	small gliderset with centrepieces, large gliderset with centrepieces, small gliderset with edge pieces		168
HECO Clipper set	clippers and HECO-TOPIX-clipper screws		170
HECO Decking pads	decking pads 3, 8 und 20 mm		171
HECO Decking supports	adjustable decking supports, height: 35 – 70 mm & 65 – 155 mm		172
HECO Decking spacers	decking spacers 3, 5 und 7 mm		173
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Accessories for HECO-TOPIX-plus			176
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Plastic caps for screws	for Pozi-Drive, Pozi-Drive with centre drilled hole and T-/HECO-Drive		178
HECO Calculation software			180
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HECO-TOPIX®-plus

THE SCREW WITH A TECHNOLOGICAL ADVANTAGE

HECO-TOPIX®-plus

Product information

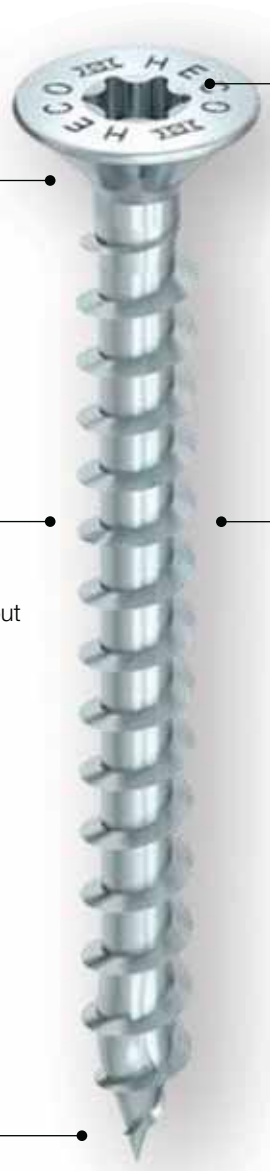
HECO-TOPIX®-plus is a real screw highlight, combining concentrated technological expertise and wide range of tangible user benefits in a single wood screw. The secret: Our HECO-TOPIX®-plus combines the best properties of four HECO ranges!

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.

ETA-19/0553

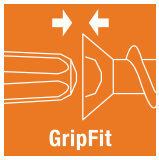
SKH-001

Makes the best even better.

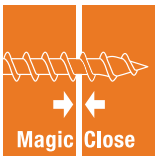


Countersunk head with milling grooves
Excellent milling features in wood, no damage to the surface with metal fittings

GripFit®
Single-handed working possible thanks to the HECO-Drive



MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension



PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

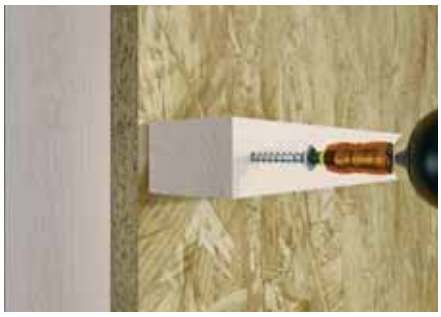
Video

Application examples

Façade assembly

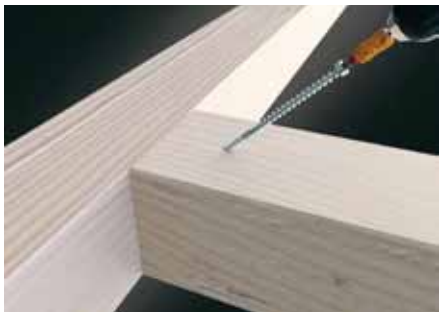
Carcass assembly

Floorboard assembly



Mounting of installation level

On-rafter insulation



Connection of main and auxiliary beams

Rafter fastening

OSB panelling

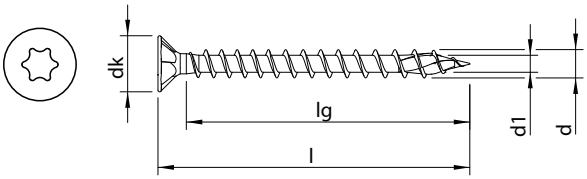
Fastening of metal fittings

Type:	countersunk head with milling grooves
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

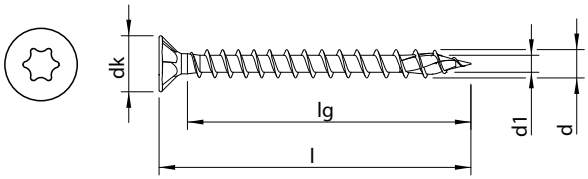
SKH-001



Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	12	8	5,9	T-10	62685 NEW	200	SKV	4.800
	12	8	5,9	T-10	60039	1.000	VARIANTA	10.000
	16	12	5,9	T-10	60061	200	SKV	4.800
	16	12	5,9	T-10	60062	1.000	VARIANTA	10.000
	20	16	5,9	T-10	60081	200	SKV	4.800
	20	16	5,9	T-10	60082	1.000	VARIANTA	10.000
	25	21	5,9	T-10	60099	200	SKV	4.800
	25	21	5,9	T-10	60100	1.000	VARIANTA	10.000
	30	26	5,9	T-10	60116	200	SKV	4.800
	30	26	5,9	T-10	60117	1.000	VARIANTA	10.000
	35	31	5,9	T-10	60138	200	SKV	4.800
	35	31	5,9	T-10	60139	1.000	VARIANTA	10.000
	40	36	5,9	T-10	60151	200	SKV	4.000
	40	36	5,9	T-10	60152	500	VARIANTA	5.000
	45	41	5,9	T-10	60163	500	SKV	4.000
	45	41	5,9	T-10	60163	500	VARIANTA	5.000

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	12	7	7,3	HD-20		60175	200	SKV	4.800
	12	7	7,3	HD-20		62686 NEW	500	VARIANTA	5.000
	12	7	7,3	HD-20		60176	1.000	VARIANTA	10.000
	15	10	7,3	HD-20		60186	200	SKV	4.800
	15	10	7,3	HD-20		60187	1.000	VARIANTA	10.000
	16	11	7,3	HD-20		60194	200	SKV	4.800
	16	11	7,3	HD-20		60195	1.000	VARIANTA	10.000
	20	15	7,3	HD-20	•	60213	200	SKV	4.800
	20	15	7,3	HD-20	•	60214	1.000	VARIANTA	10.000
	25	20	7,3	HD-20	•	60230	200	SKV	4.800
	25	20	7,3	HD-20	•	60231	1.000	VARIANTA	10.000
	30	25	7,3	HD-20	•	60255	200	SKV	4.800
	30	25	7,3	HD-20	•	60256	1.000	VARIANTA	10.000
	35	30	7,3	HD-20	•	60278	200	SKV	4.000
	35	30	7,3	HD-20	•	60279	1.000	VARIANTA	10.000
	40	35	7,3	HD-20	•	60302	200	SKV	4.000
	40	35	7,3	HD-20	•	60303	500	VARIANTA	5.000
	45	40	7,3	HD-20	•	60320	200	SKV	4.000
	45	40	7,3	HD-20	•	60321	500	VARIANTA	5.000
	50	45	7,3	HD-20	•	60336	200	SKV	4.000
	50	45	7,3	HD-20	•	60337	500	VARIANTA	5.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

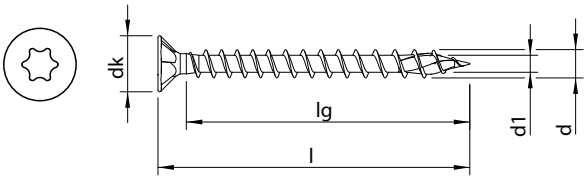
GripFit

Magic Close

PerfectPitch

ETA-19/0553

SKH-001

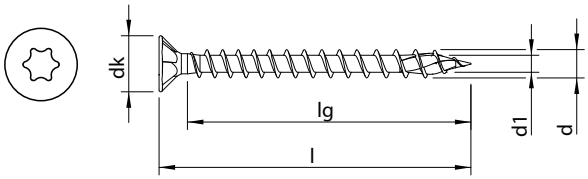


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,0	15	10	7,9	HD-20		60364	200	SKV	4.800
	15	10	7,9	HD-20		60365	1.000	VARIANTA	10.000
	16	11	7,9	HD-20		60372	200	SKV	4.800
	16	11	7,9	HD-20		60373	1.000	VARIANTA	10.000
	20	15	7,9	HD-20		60389	200	SKV	4.800
	20	15	7,9	HD-20		60390	1.000	VARIANTA	10.000
	25	20	7,9	HD-20	•	60406	200	SKV	4.800
	25	20	7,9	HD-20	•	60407	1.000	VARIANTA	10.000
	30	25	7,9	HD-20	•	60428	200	SKV	4.800
	30	25	7,9	HD-20	•	60429	1.000	VARIANTA	10.000
	35	30	7,9	HD-20	•	60452	200	SKV	4.000
	35	30	7,9	HD-20	•	60453	500	VARIANTA	5.000
	40	35	7,9	HD-20	•	60475	200	SKV	4.000
	40	35	7,9	HD-20	•	60476	500	VARIANTA	5.000
	40	35	7,9	HD-20	•	60477	1.000	VARIANTA	10.000
	45	40	7,9	HD-20	•	60501	200	SKV	4.000
	45	40	7,9	HD-20	•	60502	500	VARIANTA	5.000
	50	45	7,9	HD-20	•	60525	200	SKV	4.000
	50	45	7,9	HD-20	•	60526	500	VARIANTA	5.000
	55	50	7,9	HD-20	•	60547	200	VARIANTA	2.000
	60	55	7,9	HD-20	•	60556	200	VARIANTA	2.000
	70	65	7,9	HD-20	•	60570	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	20	15	8,9	HD-20		60598	200	SKV	4.800
	20	15	8,9	HD-20		60599	1.000	VARIANTA	10.000
	25	20	8,9	HD-20	•	60616	200	SKV	4.800
	25	20	8,9	HD-20	•	60617	500	VARIANTA	5.000
	30	25	8,9	HD-20	•	60633	200	SKV	4.000
	30	25	8,9	HD-20/T-25**	•	60634/62289** NEW	500	VARIANTA	5.000
	35	30	8,9	HD-20	•	60655	200	SKV	4.000
	35	30	8,9	HD-20/T-25**	•	60656/62290** NEW	500	VARIANTA	5.000
	40	35	8,9	HD-20	•	60678	200	SKV	4.000
	40	35	8,9	HD-20/T-25**	•	60679/62291** NEW	500	VARIANTA	5.000
	45	40	8,9	HD-20	•	60702	200	SKV	4.000
	45	40	8,9	HD-20/T-25**	•	60703/62292** NEW	500	VARIANTA	5.000
	50	45	8,9	HD-20/T-25**	•	60725/62293** NEW	200	VARIANTA	2.000
	55	50	8,9	HD-20	•	60742	200	VARIANTA	2.000
	60	55	8,9	HD-20/T-25**	•	60755/62294** NEW	200	VARIANTA	2.000
	70	65	8,9	HD-20/T-25**	•	60772/62295** NEW	200	VARIANTA	2.000
	80	75	8,9	HD-20/T-25**	•	60783/62296** NEW	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

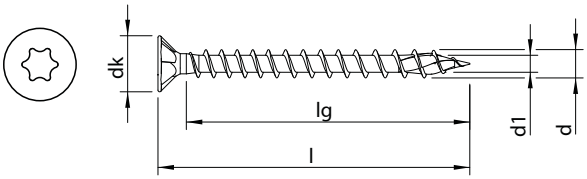
** Alternative version for timber construction with drive size T-25 (without GripFit effect)

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



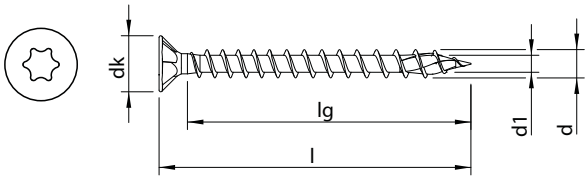
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	20	14	9,6	HD-20		60806	200	SKV	4.800
	20	14	9,6	HD-20		60807	500	VARIANTA	5.000
	25	19	9,6	HD-20		60818	200	SKV	4.000
	25	19	9,6	HD-20		60819	500	VARIANTA	5.000
	30	24	9,6	HD-20	•	60832	200	SKV	4.000
	30	24	9,6	HD-20/T-25**	•	60833/62297** NEW	500	VARIANTA	5.000
	35	29	9,6	HD-20	•	60851	200	SKV	4.000
	35	29	9,6	HD-20/T-25**	•	60852/62298** NEW	500	VARIANTA	5.000
	40	34	9,6	HD-20	•	60869	200	SKV	4.000
	40	34	9,6	HD-20/T-25**	•	60870/62299** NEW	500	VARIANTA	5.000
	45	39	9,6	HD-20/T-25**	•	60887/62300** NEW	200	VARIANTA	2.000
	50	44	9,6	HD-20/T-25**	•	60900/62301** NEW	200	VARIANTA	2.000
	55	49	9,6	HD-20	•	60914	200	VARIANTA	2.000
	60	54	9,6	HD-20/T-25**	•	60924/62302** NEW	200	VARIANTA	2.000
	70	64	9,6	HD-20/T-25**	•	60940/62303** NEW	200	VARIANTA	2.000
	80	74	9,6	HD-20/T-25**	•	60953/62304** NEW	200	VARIANTA	2.000
	90	84	9,6	HD-20	•	60964	200	VARIANTA	2.000
	100	94	9,6	HD-20/T-25**	•	60972/62305** NEW	100	VARIANTA	1.000
	120	114	9,6	HD-20	•	60984	100	VARIANTA	1.000
6,0	30	23	11,7	HD-30		60996	200	VARIANTA	2.000
	35	28	11,7	HD-30	•	61002	200	VARIANTA	2.000
	40	33	11,7	HD-30	•	61006	200	VARIANTA	2.000
	45	38	11,7	HD-30	•	61020	200	VARIANTA	2.000
	50	43	11,7	HD-30	•	61028	200	VARIANTA	2.000
	60	53	11,7	HD-30	•	61051	200	VARIANTA	2.000
	70	63	11,7	HD-30	•	61072	200	VARIANTA	1.000
	80	73	11,7	HD-30	•	61084	100	VARIANTA	1.000
	90	83	11,7	HD-30	•	61098	100	VARIANTA	1.000
	100	93	11,7	HD-30	•	61107	100	VARIANTA	1.000
	110	103	11,7	HD-30	•	61121	100	VARIANTA	1.000
	120	113	11,7	HD-30	•	61128	100	VARIANTA	1.000
	140	133	11,7	HD-30	•	61144	100	VARIANTA	500
	160	153	11,7	HD-30	•	61160	100	VARIANTA	800

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.
** Alternative version for timber construction with drive size T-25 (without GripFit effect)

HECO SCHRAUBEN

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE Color code HECO-label

ETA-19/0553 SKH-001

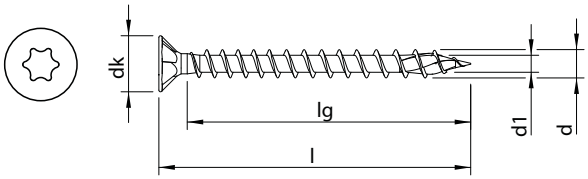


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	60	50	14,8	HD-40	•	61956	100	VARIANTA	400
	80	70	14,8	HD-40	•	61957	100	VARIANTA	400
	100	90	14,8	HD-40	•	61958	100	VARIANTA	400
	120	110	14,8	HD-40	•	61266	100	VARIANTA	400
	160	150	14,8	HD-40	•	61289	100	VARIANTA	400
	180	170	14,8	HD-40	•	61301	100	VARIANTA	200
	200	190	14,8	HD-40	•	61314	100	VARIANTA	200
	220	210	14,8	HD-40	•	61326	50	VARIANTA	200
	240	230	14,8	HD-40	•	61337	50	VARIANTA	200
	260	250	14,8	HD-40	•	61348	50	VARIANTA	200
	280	270	14,8	HD-40	•	61361	50	VARIANTA	200
	300	290	14,8	HD-40	•	61374	50	VARIANTA	200
	340	330	14,8	HD-40	•	61396	50	VARIANTA	200
	380	370	14,8	HD-40	•	61418	50	VARIANTA	100
10,0	120	108	18,5	HD-40	•	61488	50	VARIANTA	200
	160	148	18,5	HD-40	•	61506	50	VARIANTA	200
	200	188	18,5	HD-40	•	61523	50	VARIANTA	200
	220	208	18,5	HD-40	•	61532	50	VARIANTA	200
	240	228	18,5	HD-40	•	61540	50	VARIANTA	100
	260	248	18,5	HD-40	•	61548	50	VARIANTA	100
	280	268	18,5	HD-40	•	61557	50	VARIANTA	100
	300	288	18,5	HD-40	•	61568	50	VARIANTA	100
	340	328	18,5	HD-40	•	61585	50	VARIANTA	100
	380	368	18,5	HD-40	•	61596	50	VARIANTA	100

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	12	7	7,3	HD-20		60177	1.000	VARIANTA	10.000
	16	11	7,3	HD-20		60197	1.000	VARIANTA	10.000
	20	15	7,3	HD-20	•	60216	1.000	VARIANTA	10.000
	25	20	7,3	HD-20	•	60233	1.000	VARIANTA	10.000
	30	25	7,3	HD-20	•	60258	1.000	VARIANTA	10.000
	35	30	7,3	HD-20	•	60281	1.000	VARIANTA	10.000
	40	35	7,3	HD-20	•	60305	500	VARIANTA	5.000
	45	40	7,3	HD-20	•	60323	500	VARIANTA	5.000
	50	45	7,3	HD-20	•	60339	500	VARIANTA	5.000
4,0	16	11	7,9	HD-20		60375	1.000	VARIANTA	10.000
	20	15	7,9	HD-20		60392	1.000	VARIANTA	10.000
	25	20	7,9	HD-20	•	60410	1.000	VARIANTA	10.000
	30	25	7,9	HD-20	•	60431	1.000	VARIANTA	10.000
	35	30	7,9	HD-20	•	60455	500	VARIANTA	5.000
	40	35	7,9	HD-20	•	60479	500	VARIANTA	5.000
	45	40	7,9	HD-20	•	60504	500	VARIANTA	5.000
	50	45	7,9	HD-20	•	60528	500	VARIANTA	5.000
	60	55	7,9	HD-20	•	60557	200	VARIANTA	2.000
	70	65	7,9	HD-20	•	60571	200	VARIANTA	2.000
4,5	20	15	8,9	HD-20		60601	1.000	VARIANTA	10.000
	25	20	8,9	HD-20	•	60619	500	VARIANTA	5.000
	30	25	8,9	HD-20	•	60636	500	VARIANTA	5.000
	35	30	8,9	HD-20	•	60658	500	VARIANTA	5.000
	40	35	8,9	HD-20	•	60681	500	VARIANTA	5.000
	45	40	8,9	HD-20	•	60705	500	VARIANTA	5.000
	50	45	8,9	HD-20	•	60727	200	VARIANTA	2.000
	60	55	8,9	HD-20	•	60756	200	VARIANTA	2.000
	70	65	8,9	HD-20	•	60773	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE + Color code HECO-label

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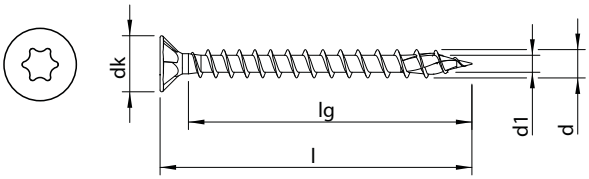
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	20	14	9,6	HD-20		60808	500	VARIANTA	5.000
	25	19	9,6	HD-20		60820	500	VARIANTA	5.000
	30	24	9,6	HD-20	•	60836	500	VARIANTA	5.000
	35	29	9,6	HD-20	•	60854	500	VARIANTA	5.000
	40	34	9,6	HD-20	•	60872	500	VARIANTA	5.000
	45	39	9,6	HD-20	•	60888	200	VARIANTA	2.000
	50	44	9,6	HD-20	•	60902	200	VARIANTA	2.000
	60	54	9,6	HD-20	•	60926	200	VARIANTA	2.000
	70	64	9,6	HD-20	•	60942	200	VARIANTA	2.000
6,0	30	23	11,7	HD-30		60997	200	VARIANTA	2.000
	40	33	11,7	HD-30	•	61007	200	VARIANTA	2.000
	45	38	11,7	HD-30	•	61021	200	VARIANTA	2.000
	50	43	11,7	HD-30	•	61030	200	VARIANTA	2.000
	60	53	11,7	HD-30	•	61053	200	VARIANTA	2.000
	70	63	11,7	HD-30	•	61073	200	VARIANTA	1.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

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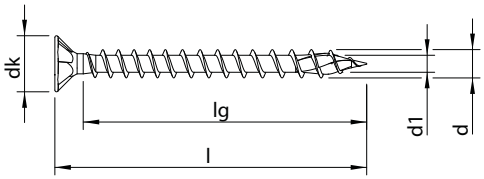
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	20	16	5,9	T-10		62013	200	SKV	4.800
	25	21	5,9	T-10		62014	200	SKV	4.800
	30	26	5,9	T-10		62015	200	SKV	4.800
	35	31	5,9	T-10		62016	200	SKV	4.800
3,5	16	11	7,3	HD-20		62017	200	SKV	4.800
	20	15	7,3	HD-20	•	62018	200	SKV	4.800
	25	20	7,3	HD-20	•	62019	200	SKV	4.800
	30	25	7,3	HD-20	•	62020	200	SKV	4.800
	35	30	7,3	HD-20	•	62021	200	SKV	4.000
	40	35	7,3	HD-20	•	62022	200	SKV	4.000
4,0	20	15	7,9	HD-20		62023	200	SKV	4.800
	25	20	7,9	HD-20	•	62024	200	SKV	4.800
	30	25	7,9	HD-20	•	62025	200	SKV	4.800
	35	30	7,9	HD-20	•	62026	200	SKV	4.000
	40	35	7,9	HD-20	•	62027	200	SKV	4.000
	45	40	7,9	HD-20	•	62028	200	SKV	4.000
	50	45	7,9	HD-20	•	62029	200	SKV	4.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

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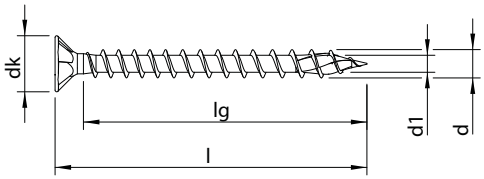


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	25	20	8,9	HD-20	•	62030	200	SKV	4.800
	30	25	8,9	HD-20	•	62031	200	SKV	4.000
	35	30	8,9	HD-20	•	62032	200	SKV	4.000
	40	35	8,9	HD-20	•	62033	200	SKV	4.000
	45	40	8,9	HD-20	•	62034	200	SKV	4.000
	50	45	8,9	HD-20	•	62035	200	VARIANTA	2.000
5,0	25	19	9,6	HD-20		62036	200	SKV	4.000
	30	24	9,6	HD-20	•	62037	200	SKV	4.000
	35	29	9,6	HD-20	•	62038	200	SKV	4.000
	40	34	9,6	HD-20	•	62039	200	SKV	4.000
	45	39	9,6	HD-20	•	62040	200	VARIANTA	2.000
	50	44	9,6	HD-20	•	62041	200	VARIANTA	2.000
	60	54	9,6	HD-20	•	62042	200	VARIANTA	2.000
	70	64	9,6	HD-20	•	62043	200	VARIANTA	2.000
	80	74	9,6	HD-20	•	62044	200	VARIANTA	2.000
6,0	60	53	11,7	HD-30	•	62045	200	VARIANTA	2.000
	80	73	11,7	HD-30	•	62046	100	VARIANTA	1.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

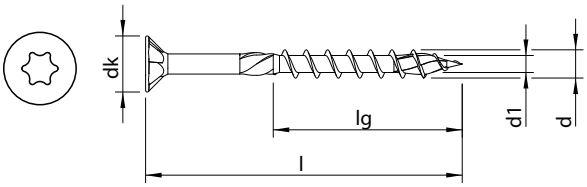
GripFit

Magic Close

PerfectPitch

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	30	18	5,9	T-10		60123	1.000	VARIANTA	10.000
	35	21	5,9	T-10		60144	1.000	VARIANTA	10.000
	40	24	5,9	T-10		60158	500	VARIANTA	5.000
	45	27	5,9	T-10		60169	500	VARIANTA	5.000
3,5	25	15	7,3	HD-20	•	60236	1.000	VARIANTA	10.000
	30	18	7,3	HD-20	•	60261	1.000	VARIANTA	10.000
	35	21	7,3	HD-20	•	60284	1.000	VARIANTA	10.000
	40	24	7,3	HD-20	•	60309	500	VARIANTA	5.000
	45	27	7,3	HD-20	•	60326	500	VARIANTA	5.000
	50	30	7,3	HD-20	•	60343	500	VARIANTA	5.000
4,0	30	18	7,9	HD-20	•	60434	1.000	VARIANTA	10.000
	35	21	7,9	HD-20	•	60458	500	VARIANTA	5.000
	40	24	7,9	HD-20	•	60485	500	VARIANTA	5.000
	45	27	7,9	HD-20	•	60509	500	VARIANTA	5.000
	50	30	7,9	HD-20	•	60534	500	VARIANTA	5.000
	55	33	7,9	HD-20	•	60551	200	VARIANTA	2.000
	60	36	7,9	HD-20	•	60560	200	VARIANTA	2.000
	70	42	7,9	HD-20	•	60574	200	VARIANTA	2.000
4,5	30	18	8,9	HD-20	•	60640	500	VARIANTA	5.000
	35	21	8,9	HD-20	•	60661	500	VARIANTA	5.000
	40	24	8,9	HD-20	•	62688 NEW	200	SKV	4.000
	40	24	8,9	HD-20/T-25 **	•	60685/62245 ** NEW	500	VARIANTA	5.000
	45	27	8,9	HD-20	•	62689 NEW	200	SKV	4.000
	45	27	8,9	HD-20/T-25 **	•	60708/62246 ** NEW	500	VARIANTA	5.000
	50	30	8,9	HD-20/T-25 **	•	60731/62247 ** NEW	200	VARIANTA	2.000
	60	36	8,9	HD-20/T-25 **	•	60759/62248 ** NEW	200	VARIANTA	2.000
	70	42	8,9	HD-20	•	62690 NEW	100	VARIANTA	1.000
	70	42	8,9	HD-20/T-25 **	•	60776/62249 ** NEW	200	VARIANTA	2.000
	80	48	8,9	HD-20/T-25 **	•	60786/62250 ** NEW	200	VARIANTA	2.000

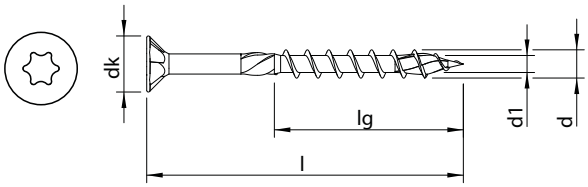
* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

** Alternative version for timber construction with drive size T-25 (without GripFit effect)

HECO SCHRAUBEN

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	30	18	9,6	HD-20		60839	500	VARIANTA	5.000
	35	21	9,6	HD-20	•	60857	500	VARIANTA	5.000
	40	24	9,6	HD-20/T-25**	•	60875/62251** NEW	500	VARIANTA	5.000
	45	27	9,6	HD-20/T-25**	•	60891/62252** NEW	200	VARIANTA	2.000
	50	30	9,6	HD-20/T-25**	•	60905/62253** NEW	200	VARIANTA	2.000
	60	36	9,6	HD-20/T-25**	•	60929/62254** NEW	200	VARIANTA	2.000
	70	42	9,6	HD-20	•	62692 NEW	100	VARIANTA	1.000
	70	42	9,6	HD-20/T-25**	•	60945/62255** NEW	200	VARIANTA	2.000
	80	48	9,6	HD-20	•	62693 NEW	100	VARIANTA	1.000
	80	48	9,6	HD-20/T-25**	•	60957/62256** NEW	200	VARIANTA	2.000
	90	54	9,6	HD-20	•	62694 NEW	100	VARIANTA	1.000
	90	54	9,6	HD-20/T-25**	•	60967/62257** NEW	200	VARIANTA	2.000
	100	60	9,6	HD-20/T-25**	•	60978/62258** NEW	100	VARIANTA	1.000
	120	60	9,6	HD-20/T-25**	•	60988/62259** NEW	100	VARIANTA	1.000
6,0	50	30	11,7	HD-30	•	61033	200	VARIANTA	2.000
	60	36	11,7	HD-30/T-25**	•	61056/62260** NEW	200	VARIANTA	2.000
	70	42	11,7	HD-30/T-25**	•	61076/62261** NEW	200	VARIANTA	1.000
	80	48	11,7	HD-30/T-25**	•	61088/62262** NEW	100	VARIANTA	1.000
	90	54	11,7	HD-30/T-25**	•	61102/62263** NEW	100	VARIANTA	1.000
	100	60	11,7	HD-30/T-25**	•	61111/62264** NEW	100	VARIANTA	1.000
	110	66	11,7	HD-30/T-25**	•	61124/62265** NEW	100	VARIANTA	1.000
	120	72	11,7	HD-30/T-25**	•	61132/62266** NEW	100	VARIANTA	1.000
	130	72	11,7	HD-30/T-25**	•	61142/62267** NEW	100	VARIANTA	1.000
	140	72	11,7	HD-30/T-25**	•	61147/62268** NEW	100	VARIANTA	500
	150	72	11,7	HD-30/T-25**	•	61156/62269** NEW	100	VARIANTA	800
	160	72	11,7	HD-30/T-25**	•	61163/62270** NEW	100	VARIANTA	800
	180	72	11,7	HD-30/T-25**	•	61172/62271** NEW	100	VARIANTA	400
	200	72	11,7	HD-30/T-25**	•	61180/62272** NEW	100	VARIANTA	400
	220	72	11,7	HD-30/T-25**	•	61187/62273** NEW	100	VARIANTA	400
	240	72	11,7	HD-30/T-25**	•	61195/62274** NEW	100	VARIANTA	400
	260	72	11,7	HD-30/T-25**	•	61202/62275** NEW	100	VARIANTA	400
	280	72	11,7	HD-30/T-25**	•	61209/62276** NEW	100	VARIANTA	400
	300	72	11,7	HD-30/T-25**	•	61217/62277** NEW	100	VARIANTA	400

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.
** Alternative version for timber construction with drive size T-25 (without GripFit effect)

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

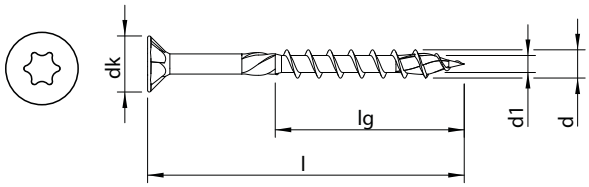
GripFit

Magic Close

PerfectPitch

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	80	60	14,8	HD-40	•	61242	100	VARIANTA	400
	90	60	14,8	HD-40	•	61251	100	VARIANTA	400
	100	60	14,8	HD-40	•	61257	100	VARIANTA	400
	120	72	14,8	HD-40	•	61268	100	VARIANTA	400
	140	72	14,8	HD-40	•	61277	100	VARIANTA	400
	160	100	14,8	HD-40	•	61291	100	VARIANTA	400
	180	100	14,8	HD-40	•	61303	100	VARIANTA	200
	200	100	14,8	HD-40	•	61315	100	VARIANTA	200
	220	100	14,8	HD-40	•	61327	50	VARIANTA	200
	240	100	14,8	HD-40	•	61338	50	VARIANTA	200
	260	100	14,8	HD-40	•	61349	50	VARIANTA	200
	280	100	14,8	HD-40	•	61362	50	VARIANTA	200
	300	100	14,8	HD-40	•	61375	50	VARIANTA	200
	320	100	14,8	HD-40	•	61385	50	VARIANTA	200
	340	100	14,8	HD-40	•	61397	50	VARIANTA	200
	360	100	14,8	HD-40	•	61409	50	VARIANTA	100
	380	100	14,8	HD-40	•	61419	50	VARIANTA	100
	400	100	14,8	HD-40	•	61428	50	VARIANTA	100
	420	100	14,8	HD-40	•	61435	50	VARIANTA	100
	460	100	14,8	HD-40	•	61440	50	VARIANTA	100
	500	100	14,8	HD-40	•	61445	50	VARIANTA	100

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

For corresponding washers please see page 176, setting tool for 45° and 60° insertion angles on page 177

HECO SCHRAUBEN

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + Color code HECO-label

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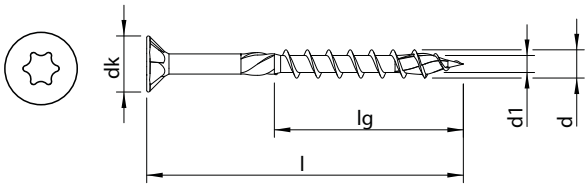


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
10,0	80	60	18,5	HD-40	•	61473	50	VARIANTA	200
	100	84	18,5	HD-40	•	61481	50	VARIANTA	200
	120	84	18,5	HD-40	•	61490	50	VARIANTA	200
	140	84	18,5	HD-40	•	61499	50	VARIANTA	200
	160	100	18,5	HD-40	•	61508	50	VARIANTA	200
	180	100	18,5	HD-40	•	61516	50	VARIANTA	200
	200	100	18,5	HD-40	•	61524	50	VARIANTA	200
	220	100	18,5	HD-40	•	61533	50	VARIANTA	200
	240	100	18,5	HD-40	•	61541	50	VARIANTA	100
	260	100	18,5	HD-40	•	61549	50	VARIANTA	100
	280	100	18,5	HD-40	•	61559	50	VARIANTA	100
	300	100	18,5	HD-40	•	61569	50	VARIANTA	100
	320	100	18,5	HD-40	•	61577	50	VARIANTA	100
	340	100	18,5	HD-40	•	61586	50	VARIANTA	100
	360	100	18,5	HD-40	•	61590	50	VARIANTA	100
	380	100	18,5	HD-40	•	61597	50	VARIANTA	100
	400	100	18,5	HD-40	•	61600	50	VARIANTA	100
	420	100	18,5	HD-40	•	61607	25	VARIANTA	100
	460	100	18,5	HD-40	•	61611	25	VARIANTA	100
	500	100	18,5	HD-40	•	61614	25	VARIANTA	50

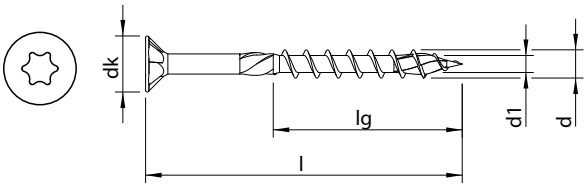
* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

For corresponding washers please see page 176, setting tool for 45° and 60° insertion angles on page 177

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	part thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	25	15	7,3	HD-20	•	60238	1.000	VARIANTA	10.000
	30	18	7,3	HD-20	•	60262	1.000	VARIANTA	10.000
	35	21	7,3	HD-20	•	60286	1.000	VARIANTA	10.000
	40	24	7,3	HD-20	•	60310	500	VARIANTA	5.000
	45	27	7,3	HD-20	•	60327	500	VARIANTA	5.000
	50	30	7,3	HD-20	•	60344	500	VARIANTA	5.000
4,0	30	18	7,9	HD-20	•	60436	1.000	VARIANTA	10.000
	35	21	7,9	HD-20	•	60460	500	VARIANTA	5.000
	40	24	7,9	HD-20	•	60488	500	VARIANTA	5.000
	45	27	7,9	HD-20	•	60511	500	VARIANTA	5.000
	50	30	7,9	HD-20	•	60537	500	VARIANTA	5.000
	60	36	7,9	HD-20	•	60562	200	VARIANTA	2.000
	70	42	7,9	HD-20	•	60576	200	VARIANTA	2.000
4,5	30	18	8,9	HD-20	•	60641	500	VARIANTA	5.000
	35	21	8,9	HD-20	•	60662	500	VARIANTA	5.000
	40	24	8,9	HD-20	•	60686	500	VARIANTA	5.000
	45	27	8,9	HD-20	•	60709	500	VARIANTA	5.000
	50	30	8,9	HD-20	•	60733	200	VARIANTA	2.000
	60	36	8,9	HD-20	•	60761	200	VARIANTA	2.000
	70	42	8,9	HD-20	•	60778	200	VARIANTA	2.000
	80	48	8,9	HD-20	•	60788	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	part thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE +

Color code HECO-label

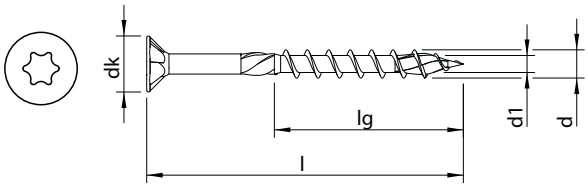
GripFit

Magic Close

PerfectPitch

ETA-19/0553

SKH-001

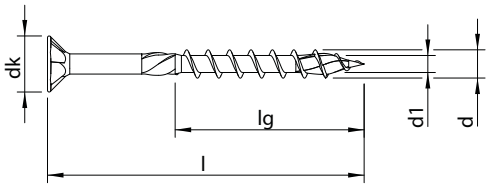


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	30	18	9,6	HD-20		60840	500	VARIANTA	5.000
	35	21	9,6	HD-20	•	60858	500	VARIANTA	5.000
	40	24	9,6	HD-20	•	60877	500	VARIANTA	2.500
	45	27	9,6	HD-20	•	60892	200	VARIANTA	2.000
	50	30	9,6	HD-20	•	60907	200	VARIANTA	2.000
	60	36	9,6	HD-20	•	60931	200	VARIANTA	2.000
	70	42	9,6	HD-20	•	60947	200	VARIANTA	2.000
	80	48	9,6	HD-20	•	60959	200	VARIANTA	2.000
	90	54	9,6	HD-20	•	60969	200	VARIANTA	2.000
	100	60	9,6	HD-20	•	60980	100	VARIANTA	1.000
	120	60	9,6	HD-20	•	60990	100	VARIANTA	1.000
6,0	50	30	11,7	HD-30	•	61034	200	VARIANTA	2.000
	60	36	11,7	HD-30	•	61058	200	VARIANTA	2.000
	70	42	11,7	HD-30	•	61078	200	VARIANTA	1.000
	80	48	11,7	HD-30	•	61090	100	VARIANTA	1.000
	90	54	11,7	HD-30	•	61104	100	VARIANTA	1.000
	100	60	11,7	HD-30	•	61113	100	VARIANTA	1.000
	110	66	11,7	HD-30	•	61126	100	VARIANTA	1.000
	120	72	11,7	HD-30	•	61134	100	VARIANTA	1.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	part thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



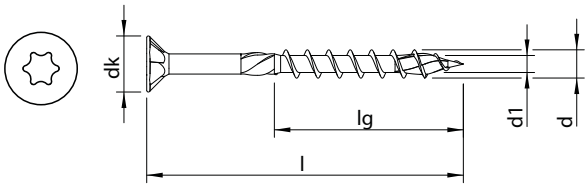
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	30	18	7,3	HD-20	•	61637	200	SKV	4.800
	35	21	7,3	HD-20	•	61642	200	SKV	4.000
	40	24	7,3	HD-20	•	61647	200	SKV	4.000
	45	27	7,3	HD-20	•	61650	200	SKV	4.000
	50	30	7,3	HD-20	•	61653	200	SKV	4.000
4,0	25	15	7,9	HD-20		61662	200	SKV	4.800
	30	18	7,9	HD-20	•	61667	200	SKV	4.800
	35	21	7,9	HD-20	•	61672	200	SKV	4.000
	40	24	7,9	HD-20	•	61677	200	SKV	4.000
	45	27	7,9	HD-20	•	61681	200	SKV	4.000
	50	30	7,9	HD-20	•	61685	200	SKV	4.000
	60	36	7,9	HD-20	•	61689	200	VARIANTA	2.000
	70	42	7,9	HD-20	•	61690	200	VARIANTA	2.000
4,5	30	18	8,9	HD-20	•	61694	200	SKV	4.000
	35	21	8,9	HD-20	•	61696	200	SKV	4.000
	40	24	8,9	HD-20	•	61699	200	SKV	4.000
	45	27	8,9	HD-20	•	61703	200	SKV	4.000
	50	30	8,9	HD-20	•	61709	200	VARIANTA	2.000
	60	36	8,9	HD-20	•	61714	200	VARIANTA	2.000
	70	42	8,9	HD-20	•	61718	200	VARIANTA	2.000
	80	48	8,9	HD-20	•	61722	200	VARIANTA	2.000
5,0	30	18	9,6	HD-20		61731	200	SKV	4.000
	35	21	9,6	HD-20	•	61736	200	SKV	4.000
	40	24	9,6	HD-20	•	61746	200	SKV	4.000
	45	27	9,6	HD-20	•	61752	200	VARIANTA	2.000
	50	30	9,6	HD-20	•	61762	200	VARIANTA	2.000
	60	36	9,6	HD-20	•	61775	200	VARIANTA	2.000
	70	42	9,6	HD-20	•	61786	200	VARIANTA	2.000
	80	48	9,6	HD-20	•	61796	200	VARIANTA	2.000
	90	54	9,6	HD-20	•	61797	200	VARIANTA	2.000
	100	60	9,6	HD-20	•	61798	100	VARIANTA	1.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

HECO SCHRAUBEN

Type:	countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	part thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	24	11,7	HD-30	•	61801	200	VARIANTA	2.000
	50	30	11,7	HD-30	•	61804	200	VARIANTA	2.000
	60	36	11,7	HD-30	•	61808	200	VARIANTA	2.000
	70	42	11,7	HD-30	•	61813	200	VARIANTA	1.000
	80	48	11,7	HD-30	•	61818	100	VARIANTA	1.000
	90	54	11,7	HD-30	•	61822	100	VARIANTA	1.000
	100	60	11,7	HD-30	•	61826	100	VARIANTA	1.000
	120	72	11,7	HD-30	•	61833	100	VARIANTA	1.000
	140	72	11,7	HD-30	•	61838	100	VARIANTA	500
	160	72	11,7	HD-30	•	61840	100	VARIANTA	400
	180	72	11,7	HD-30	•	61842	100	VARIANTA	400
	200	72	11,7	HD-30	•	61843	100	VARIANTA	400
8,0	80	60	14,8	HD-40	•	61847	100	VARIANTA	400
	100	60	14,8	HD-40	•	61851	100	VARIANTA	400
	120	72	14,8	HD-40	•	61857	100	VARIANTA	400
	140	72	14,8	HD-40	•	61862	100	VARIANTA	400
	160	100	14,8	HD-40	•	61866	100	VARIANTA	400
	180	100	14,8	HD-40	•	61870	100	VARIANTA	200
	200	100	14,8	HD-40	•	61874	100	VARIANTA	200
	220	100	14,8	HD-40	•	61879	50	VARIANTA	200
	240	100	14,8	HD-40	•	61885	50	VARIANTA	200
	260	100	14,8	HD-40	•	61889	50	VARIANTA	200
	280	100	14,8	HD-40	•	61894	50	VARIANTA	200
	300	100	14,8	HD-40	•	61900	50	VARIANTA	200
	320	100	14,8	HD-40	•	61904	50	VARIANTA	200
	340	100	14,8	HD-40	•	61905	50	VARIANTA	200
	360	100	14,8	HD-40	•	61908	50	VARIANTA	100
	380	100	14,8	HD-40	•	61909	50	VARIANTA	100
	400	100	14,8	HD-40	•	61910	50	VARIANTA	100

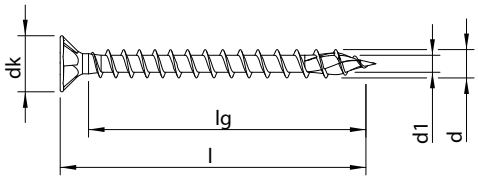
* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit Magic Close PerfectPitch

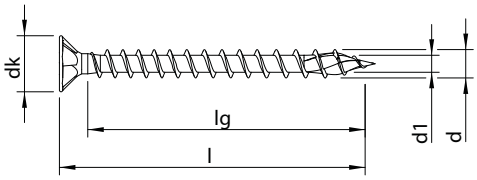
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
2,5	10	7	4,9	PZD-1		60001	200	SKV	4.800
	10	7	4,9	PZD-1		60002	1.000	VARIANTA	10.000
	12	9	4,9	PZD-1		60005	200	SKV	4.800
	12	9	4,9	PZD-1		60006	1.000	VARIANTA	10.000
	16	13	4,9	PZD-1		60015	200	SKV	4.800
	16	13	4,9	PZD-1		60016	1.000	VARIANTA	10.000
	20	17	4,9	PZD-1		60022	200	SKV	4.800
	20	17	4,9	PZD-1		60023	1.000	VARIANTA	10.000
	25	22	4,9	PZD-1		60026	200	SKV	4.800
	25	22	4,9	PZD-1		60027	1.000	VARIANTA	10.000
3,0	10	7	5,9	PZD-1		60030	200	SKV	4.800
	10	7	5,9	PZD-1		60031	1.000	VARIANTA	10.000
	12	9	5,9	PZD-1		60035	200	SKV	4.800
	12	9	5,9	PZD-1		60036	1.000	VARIANTA	10.000
	15	12	5,9	PZD-1		60050	200	SKV	4.800
	15	12	5,9	PZD-1		60051	1.000	VARIANTA	10.000
	16	13	5,9	PZD-1		60057	200	SKV	4.800
	16	13	5,9	PZD-1		60058	1.000	VARIANTA	10.000
	20	17	5,9	PZD-1		60077	200	SKV	4.800
	20	17	5,9	PZD-1		60078	1.000	VARIANTA	10.000
	25	22	5,9	PZD-1		60095	200	SKV	4.800
	25	22	5,9	PZD-1		60096	1.000	VARIANTA	10.000
	30	27	5,9	PZD-1		60112	200	SKV	4.800
	30	27	5,9	PZD-1		60113	1.000	VARIANTA	10.000
	35	32	5,9	PZD-1		60134	200	SKV	4.800
	35	32	5,9	PZD-1		60135	1.000	VARIANTA	10.000
	40	37	5,9	PZD-1		60147	200	SKV	4.000
	40	37	5,9	PZD-1		60148	500	VARIANTA	5.000
	45	42	5,9	PZD-1		60160	500	VARIANTA	5.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	12	7	7,3	PZD-2		60171	200	SKV	4.800
+	12	7	7,3	PZD-2		60172	1.000	VARIANTA	10.000
	15	10	7,3	PZD-2		60183	200	SKV	4.800
	15	10	7,3	PZD-2		60184	1.000	VARIANTA	10.000
	16	11	7,3	PZD-2		60190	200	SKV	4.800
	16	11	7,3	PZD-2		60191	1.000	VARIANTA	10.000
	20	15	7,3	PZD-2	•	60209	200	SKV	4.800
	20	15	7,3	PZD-2	•	60210	1.000	VARIANTA	10.000
	25	20	7,3	PZD-2	•	60226	200	SKV	4.800
	25	20	7,3	PZD-2	•	60227	1.000	VARIANTA	10.000
	30	25	7,3	PZD-2	•	60251	200	SKV	4.800
	30	25	7,3	PZD-2	•	60252	1.000	VARIANTA	10.000
	35	30	7,3	PZD-2	•	60274	200	SKV	4.000
	35	30	7,3	PZD-2	•	60275	1.000	VARIANTA	10.000
	40	35	7,3	PZD-2	•	60298	200	SKV	4.000
	40	35	7,3	PZD-2	•	60299	500	VARIANTA	5.000
	45	40	7,3	PZD-2	•	60316	200	SKV	4.000
	45	40	7,3	PZD-2	•	60317	500	VARIANTA	5.000
	50	45	7,3	PZD-2	•	60332	200	SKV	4.000
	50	45	7,3	PZD-2	•	60333	500	VARIANTA	5.000

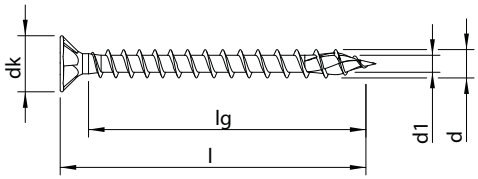
Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553

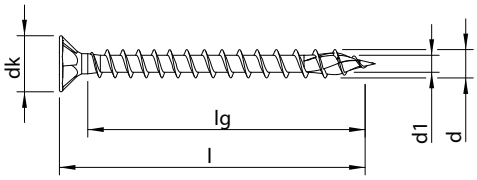
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,0	12	7	7,9	PZD-2		60350	200	SKV	4.800
	12	7	7,9	PZD-2		60351	1.000	VARIANTA	10.000
	15	10	7,9	PZD-2		60361	200	SKV	4.800
	15	10	7,9	PZD-2		60362	1.000	VARIANTA	10.000
	16	11	7,9	PZD-2		60368	200	SKV	4.800
	16	11	7,9	PZD-2		60369	1.000	VARIANTA	10.000
	20	15	7,9	PZD-2		60384	200	SKV	4.800
	20	15	7,9	PZD-2		60385	1.000	VARIANTA	10.000
	25	20	7,9	PZD-2	•	60400	200	SKV	4.800
	25	20	7,9	PZD-2	•	60401	1.000	VARIANTA	10.000
	30	25	7,9	PZD-2	•	60424	200	SKV	4.800
	30	25	7,9	PZD-2	•	60425	1.000	VARIANTA	10.000
	35	30	7,9	PZD-2	•	60448	200	SKV	4.000
	35	30	7,9	PZD-2	•	60449	500	VARIANTA	5.000
	40	35	7,9	PZD-2	•	60469	200	SKV	4.000
	40	35	7,9	PZD-2	•	60471	500	VARIANTA	5.000
	40	35	7,9	PZD-2	•	60472	1.000	VARIANTA	10.000
	45	40	7,9	PZD-2	•	60497	200	SKV	4.000
	45	40	7,9	PZD-2	•	60498	500	VARIANTA	5.000
	50	45	7,9	PZD-2	•	60520	200	SKV	4.000
	50	45	7,9	PZD-2	•	60521	500	VARIANTA	5.000
	55	50	7,9	PZD-2	•	60545	200	VARIANTA	2.000
	60	55	7,9	PZD-2	•	60554	200	VARIANTA	2.000
	70	65	7,9	PZD-2	•	60567	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001



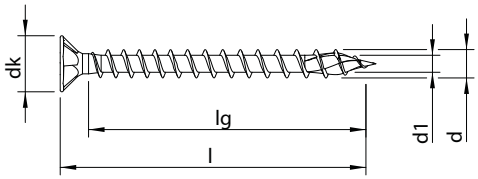
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	16	11	8,9	PZD-2		60581	200	SKV	4.800
+	16	11	8,9	PZD-2		60582	1.000	VARIANTA	10.000
	20	15	8,9	PZD-2		60593	200	SKV	4.800
	20	15	8,9	PZD-2		60594	1.000	VARIANTA	10.000
	25	20	8,9	PZD-2	•	60611	200	SKV	4.800
	25	20	8,9	PZD-2	•	60612	500	VARIANTA	5.000
	30	25	8,9	PZD-2	•	60629	200	SKV	4.000
	30	25	8,9	PZD-2	•	60630	500	VARIANTA	5.000
	35	30	8,9	PZD-2	•	60651	200	SKV	4.000
	35	30	8,9	PZD-2	•	60652	500	VARIANTA	5.000
	40	35	8,9	PZD-2	•	60674	200	SKV	4.000
	40	35	8,9	PZD-2	•	60675	500	VARIANTA	5.000
	45	40	8,9	PZD-2	•	60698	200	SKV	4.000
	45	40	8,9	PZD-2	•	60699	500	VARIANTA	5.000
	50	45	8,9	PZD-2	•	60723	200	VARIANTA	2.000
	55	50	8,9	PZD-2	•	60740	200	VARIANTA	2.000
	60	55	8,9	PZD-2	•	60753	200	VARIANTA	2.000
	70	65	8,9	PZD-2	•	60770	200	VARIANTA	2.000
	80	75	8,9	PZD-2	•	60782	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

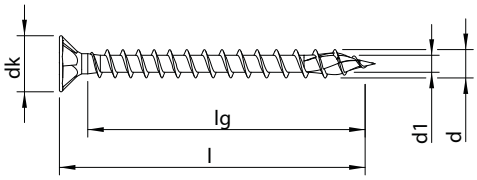
ETA-19/0553
SKH-001



Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	20	14	9,6	PZD-2		60802	200	SKV	4.800
+	20	14	9,6	PZD-2		60803	500	VARIANTA	5.000
	25	19	9,6	PZD-2		60814	200	SKV	4.000
	25	19	9,6	PZD-2		60815	500	VARIANTA	5.000
	30	24	9,6	PZD-2	•	60828	200	SKV	4.000
	30	24	9,6	PZD-2	•	60829	500	VARIANTA	5.000
	35	29	9,6	PZD-2	•	60846	200	SKV	4.000
	35	29	9,6	PZD-2	•	60847	500	VARIANTA	5.000
	40	34	9,6	PZD-2	•	60865	200	SKV	4.000
	40	34	9,6	PZD-2	•	60866	500	VARIANTA	5.000
	45	39	9,6	PZD-2	•	60885	200	VARIANTA	2.000
	50	44	9,6	PZD-2	•	60898	200	VARIANTA	2.000
	55	49	9,6	PZD-2	•	60912	200	VARIANTA	2.000
	60	54	9,6	PZD-2	•	60922	200	VARIANTA	2.000
	70	64	9,6	PZD-2	•	60938	200	VARIANTA	2.000
	80	74	9,6	PZD-2	•	60952	200	VARIANTA	2.000
	90	84	9,6	PZD-2	•	60963	200	VARIANTA	2.000
	100	94	9,6	PZD-2	•	60971	100	VARIANTA	1.000
	120	114	9,6	PZD-2	•	60983	100	VARIANTA	1.000
6,0	30	23	11,7	PZD-3		60994	200	VARIANTA	2.000
+	35	28	11,7	PZD-3	•	61000	200	VARIANTA	2.000
	40	33	11,7	PZD-3	•	61004	200	VARIANTA	2.000
	45	38	11,7	PZD-3	•	61018	200	VARIANTA	2.000
	50	43	11,7	PZD-3	•	61026	200	VARIANTA	2.000
	60	53	11,7	PZD-3	•	61049	200	VARIANTA	2.000
	70	63	11,7	PZD-3	•	61070	200	VARIANTA	2.000
	80	73	11,7	PZD-3	•	61083	100	VARIANTA	1.000
	90	83	11,7	PZD-3	•	61097	100	VARIANTA	1.000
	100	93	11,7	PZD-3	•	61106	100	VARIANTA	1.000
	110	103	11,7	PZD-3	•	61120	100	VARIANTA	1.000
	120	113	11,7	PZD-3	•	61127	100	VARIANTA	1.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001



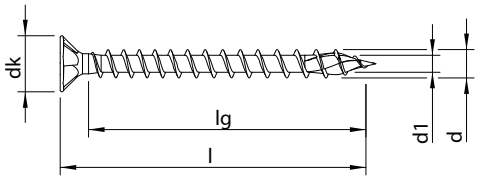
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
2,5	16	13	4,9	PZD-1		60017	1.000	VARIANTA	10.000
+	20	17	4,9	PZD-1		60025	1.000	VARIANTA	10.000
	25	22	4,9	PZD-1		60029	1.000	VARIANTA	10.000
3,0	16	13	5,9	PZD-1		60060	1.000	VARIANTA	10.000
+	20	17	5,9	PZD-1		60080	1.000	VARIANTA	10.000
	25	22	5,9	PZD-1		60098	1.000	VARIANTA	10.000
	30	27	5,9	PZD-1		60115	1.000	VARIANTA	10.000
	35	32	5,9	PZD-1		60137	1.000	VARIANTA	10.000
	40	37	5,9	PZD-1		60150	500	VARIANTA	5.000
3,5	16	11	7,3	PZD-2		60193	1.000	VARIANTA	10.000
+	20	15	7,3	PZD-2	•	60212	1.000	VARIANTA	10.000
	25	20	7,3	PZD-2	•	60229	1.000	VARIANTA	10.000
	30	25	7,3	PZD-2	•	60254	1.000	VARIANTA	10.000
	35	30	7,3	PZD-2	•	60277	1.000	VARIANTA	10.000
	40	35	7,3	PZD-2	•	60301	500	VARIANTA	5.000
	45	40	7,3	PZD-2	•	60319	500	VARIANTA	5.000
	50	45	7,3	PZD-2	•	60335	500	VARIANTA	5.000
4,0	16	11	7,9	PZD-2		60371	1.000	VARIANTA	10.000
+	20	15	7,9	PZD-2		60388	1.000	VARIANTA	10.000
	25	20	7,9	PZD-2	•	60404	1.000	VARIANTA	10.000
	30	25	7,9	PZD-2	•	60427	1.000	VARIANTA	10.000
	35	30	7,9	PZD-2	•	60451	500	VARIANTA	5.000
	40	35	7,9	PZD-2	•	60474	500	VARIANTA	5.000
	45	40	7,9	PZD-2	•	60500	500	VARIANTA	5.000
	50	45	7,9	PZD-2	•	60524	500	VARIANTA	5.000
	60	55	7,9	PZD-2	•	60555	200	VARIANTA	2.000
	70	65	7,9	PZD-2	•	60569	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

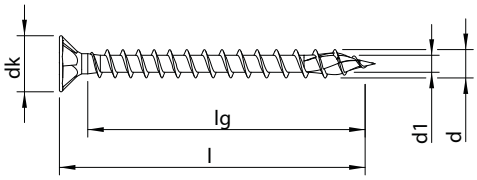
ETA-19/0553
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	16	11	8,9	PZD-2		60584	1.000	VARIANTA	10.000
	20	15	8,9	PZD-2		60597	1.000	VARIANTA	10.000
	25	20	8,9	PZD-2	•	60615	500	VARIANTA	5.000
	30	25	8,9	PZD-2	•	60632	500	VARIANTA	5.000
	35	30	8,9	PZD-2	•	60654	500	VARIANTA	5.000
	40	35	8,9	PZD-2	•	60677	500	VARIANTA	5.000
	45	40	8,9	PZD-2	•	60701	500	VARIANTA	5.000
	50	45	8,9	PZD-2	•	60724	200	VARIANTA	2.000
	60	55	8,9	PZD-2	•	60754	200	VARIANTA	2.000
	70	65	8,9	PZD-2	•	60771	200	VARIANTA	2.000
5,0	20	14	9,6	PZD-2		60805	500	VARIANTA	5.000
	25	19	9,6	PZD-2		60817	500	VARIANTA	5.000
	30	24	9,6	PZD-2	•	60831	500	VARIANTA	5.000
	35	29	9,6	PZD-2	•	60850	500	VARIANTA	5.000
	40	34	9,6	PZD-2	•	60868	500	VARIANTA	5.000
	45	39	9,6	PZD-2	•	60886	200	VARIANTA	2.000
	50	44	9,6	PZD-2	•	60899	200	VARIANTA	2.000
	60	54	9,6	PZD-2	•	60923	200	VARIANTA	2.000
	70	64	9,6	PZD-2	•	60939	200	VARIANTA	2.000
6,0	30	23	11,7	PZD-3		60995	200	VARIANTA	2.000
	35	28	11,7	PZD-3	•	61001	200	VARIANTA	2.000
	40	33	11,7	PZD-3	•	61005	200	VARIANTA	2.000
	45	38	11,7	PZD-3	•	61019	200	VARIANTA	2.000
	50	43	11,7	PZD-3	•	61027	200	VARIANTA	2.000
	60	53	11,7	PZD-3	•	61050	200	VARIANTA	2.000
	70	63	11,7	PZD-3	•	61071	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

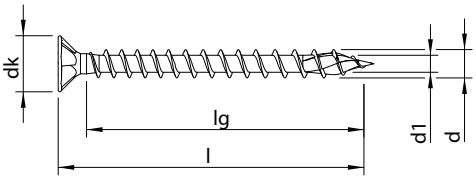
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	20	17	5,9	PZD-1		61617	200	SKV	4.800
	25	22	5,9	PZD-1		61622	200	SKV	4.800
	30	27	5,9	PZD-1		61624	200	SKV	4.800
	35	32	5,9	PZD-1		61628	200	SKV	4.800
3,5	16	12	7,3	PZD-2		61630	200	SKV	4.800
	20	16	7,3	PZD-2	•	61631	200	SKV	4.800
	25	21	7,3	PZD-2	•	61634	200	SKV	4.800
	30	26	7,3	PZD-2	•	61636	200	SKV	4.800
	35	31	7,3	PZD-2	•	61640	200	SKV	4.000
	40	36	7,3	PZD-2	•	61646	200	SKV	4.000
4,0	20	15	7,9	PZD-2		61656	200	SKV	4.800
	25	20	7,9	PZD-2	•	61661	200	SKV	4.800
	30	25	7,9	PZD-2	•	61665	200	SKV	4.800
	35	30	7,9	PZD-2	•	61671	200	SKV	4.000
	40	35	7,9	PZD-2	•	61676	200	SKV	4.000
	45	40	7,9	PZD-2	•	61680	200	SKV	4.000
	50	45	7,9	PZD-2	•	61684	200	SKV	4.000
	60	55	7,9	PZD-2	•	61688	200	VARIANTA	2.000
4,5	25	20	8,9	PZD-2	•	61691	200	SKV	4.800
	30	25	8,9	PZD-2	•	61693	200	SKV	4.000
	35	30	8,9	PZD-2	•	61695	200	SKV	4.000
	40	35	8,9	PZD-2	•	61697	200	SKV	4.000
	45	40	8,9	PZD-2	•	61702	200	SKV	4.000
	50	45	8,9	PZD-2	•	61708	200	VARIANTA	2.000
	60	55	8,9	PZD-2	•	61713	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	25	19	9,6	PZD-2		61727	200	SKV	4.000
	30	24	9,6	PZD-2	•	61730	200	SKV	4.000
	35	29	9,6	PZD-2	•	61735	200	SKV	4.000
	40	34	9,6	PZD-2	•	61745	200	SKV	4.000
	45	39	9,6	PZD-2	•	61751	200	VARIANTA	2.000
	50	44	9,6	PZD-2	•	61761	200	VARIANTA	2.000
	60	54	9,6	PZD-2	•	61774	200	VARIANTA	2.000
	70	64	9,6	PZD-2	•	61785	200	VARIANTA	2.000
	80	74	9,6	PZD-2	•	61795	200	VARIANTA	2.000
6,0	60	53	11,7	PZD-3	•	61807	200	VARIANTA	2.000
	80	73	11,7	PZD-3	•	61817	100	VARIANTA	1.000
	100	60	11,7	PZD-3	•	61825*	100	VARIANTA	1.000
	120	72	11,7	PZD-3	•	61832*	100	VARIANTA	1.000

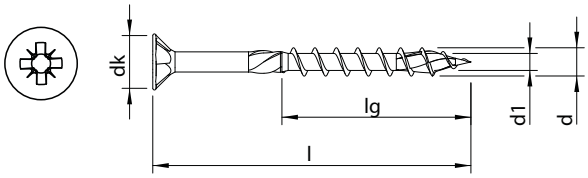
* This item is a different, part threaded version

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

ETA-19/0553

SKH-001



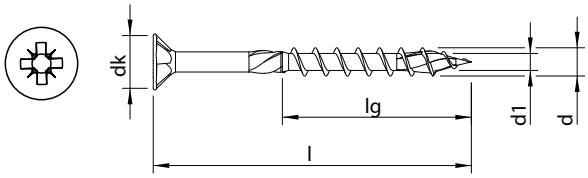
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	30	18	5,9	PZD-1		60121	1.000	VARIANTA	10.000
	35	21	5,9	PZD-1		60142	1.000	VARIANTA	10.000
	40	24	5,9	PZD-1		60155	500	VARIANTA	5.000
	45	27	5,9	PZD-1		60167	500	VARIANTA	5.000
3,5	25	15	7,3	PZD-2	•	60234	1.000	VARIANTA	10.000
	30	18	7,3	PZD-2	•	60259	1.000	VARIANTA	10.000
	35	21	7,3	PZD-2	•	60282	1.000	VARIANTA	10.000
	40	24	7,3	PZD-2	•	60306	500	VARIANTA	5.000
	45	27	7,3	PZD-2	•	60324	500	VARIANTA	5.000
	50	30	7,3	PZD-2	•	60340	500	VARIANTA	5.000
4,0	30	18	7,9	PZD-2	•	60432	1.000	VARIANTA	10.000
	35	21	7,9	PZD-2	•	60456	500	VARIANTA	5.000
	40	24	7,9	PZD-2	•	60481	500	VARIANTA	5.000
	45	27	7,9	PZD-2	•	60506	500	VARIANTA	5.000
	50	30	7,9	PZD-2	•	60530	500	VARIANTA	5.000
	60	36	7,9	PZD-2	•	60558	200	VARIANTA	2.000
	70	42	7,9	PZD-2	•	60572	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



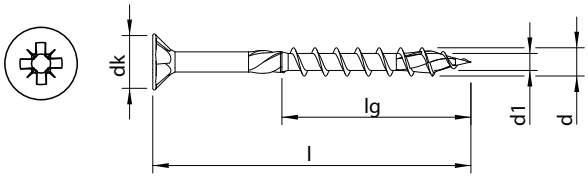
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	30	18	8,9	PZD-2	•	60638	500	VARIANTA	5.000
	35	21	8,9	PZD-2	•	60659	500	VARIANTA	5.000
	40	24	8,9	PZD-2	•	60682	500	VARIANTA	5.000
	45	27	8,9	PZD-2	•	60706	500	VARIANTA	5.000
	50	30	8,9	PZD-2	•	60729	200	VARIANTA	2.000
	60	36	8,9	PZD-2	•	60757	200	VARIANTA	2.000
	70	42	8,9	PZD-2	•	60774	200	VARIANTA	2.000
	80	48	8,9	PZD-2	•	60784	200	VARIANTA	2.000
5,0	30	18	9,6	PZD-2		60837	500	VARIANTA	5.000
	35	21	9,6	PZD-2	•	60855	500	VARIANTA	5.000
	40	24	9,6	PZD-2	•	60873	500	VARIANTA	5.000
	45	27	9,6	PZD-2	•	60889	200	VARIANTA	2.000
	50	30	9,6	PZD-2	•	60903	200	VARIANTA	2.000
	60	36	9,6	PZD-2	•	60927	200	VARIANTA	2.000
	70	42	9,6	PZD-2	•	60943	200	VARIANTA	2.000
	80	48	9,6	PZD-2	•	60955	200	VARIANTA	2.000
	90	54	9,6	PZD-2	•	60965	200	VARIANTA	2.000
	100	60	9,6	PZD-2	•	60974	100	VARIANTA	1.000
	120	60	9,6	PZD-2	•	60986	100	VARIANTA	1.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

ETA-19/0553

SKH-001



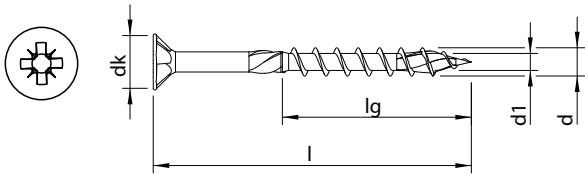
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	24	11,7	PZD-3	•	61008	200	VARIANTA	2.000
	45	27	11,7	PZD-3	•	61022	200	VARIANTA	2.000
	50	30	11,7	PZD-3	•	61031	200	VARIANTA	2.000
	60	36	11,7	PZD-3	•	61054	200	VARIANTA	2.000
	70	42	11,7	PZD-3	•	61074	200	VARIANTA	2.000
	80	48	11,7	PZD-3	•	61086	100	VARIANTA	1.000
	90	54	11,7	PZD-3	•	61100	100	VARIANTA	1.000
	100	60	11,7	PZD-3	•	61109	100	VARIANTA	1.000
	110	66	11,7	PZD-3	•	61122	100	VARIANTA	1.000
	120	72	11,7	PZD-3	•	61130	100	VARIANTA	1.000
	130	72	11,7	PZD-3	•	61140	100	VARIANTA	1.000
	140	72	11,7	PZD-3	•	61145	100	VARIANTA	1.000
	150	72	11,7	PZD-3	•	61154	100	VARIANTA	800
	160	72	11,7	PZD-3	•	61161	100	VARIANTA	800
	180	72	11,7	PZD-3	•	61170	100	VARIANTA	400
	200	72	11,7	PZD-3	•	61178	100	VARIANTA	400

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	part thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



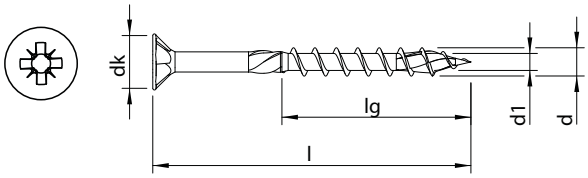
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	25	15	7,3	PZD-2	•	60235	1.000	VARIANTA	10.000
	30	18	7,3	PZD-2	•	60260	1.000	VARIANTA	10.000
	35	21	7,3	PZD-2	•	60283	1.000	VARIANTA	10.000
	40	24	7,3	PZD-2	•	60307	500	VARIANTA	5.000
	45	27	7,3	PZD-2	•	60325	500	VARIANTA	5.000
	50	30	7,3	PZD-2	•	60341	500	VARIANTA	5.000
4,0	30	18	7,9	PZD-2	•	60433	1.000	VARIANTA	10.000
	35	21	7,9	PZD-2	•	60457	500	VARIANTA	5.000
	40	24	7,9	PZD-2	•	60483	500	VARIANTA	5.000
	45	27	7,9	PZD-2	•	60507	500	VARIANTA	5.000
	50	30	7,9	PZD-2	•	60532	500	VARIANTA	5.000
	60	36	7,9	PZD-2	•	60559	200	VARIANTA	2.000
	70	42	7,9	PZD-2	•	60573	200	VARIANTA	2.000
4,5	30	18	8,9	PZD-2	•	60639	500	VARIANTA	5.000
	35	21	8,9	PZD-2	•	60660	500	VARIANTA	5.000
	40	24	8,9	PZD-2	•	60683	500	VARIANTA	5.000
	45	27	8,9	PZD-2	•	60707	500	VARIANTA	5.000
	50	30	8,9	PZD-2	•	60730	200	VARIANTA	2.000
	60	36	8,9	PZD-2	•	60758	200	VARIANTA	2.000
	70	42	8,9	PZD-2	•	60775	200	VARIANTA	2.000
	80	48	8,9	PZD-2	•	60785	200	VARIANTA	2.000

Type:	countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	part thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE +

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



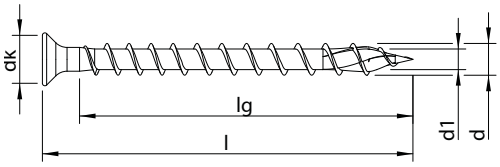
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	35	21	9,6	PZD-2	•	60856	500	VARIANTA	5.000
+	40	24	9,6	PZD-2	•	60874	500	VARIANTA	2.500
	45	27	9,6	PZD-2	•	60890	200	VARIANTA	2.000
	50	30	9,6	PZD-2	•	60904	200	VARIANTA	2.000
	60	36	9,6	PZD-2	•	60928	200	VARIANTA	2.000
	70	42	9,6	PZD-2	•	60944	200	VARIANTA	2.000
	80	48	9,6	PZD-2	•	60956	200	VARIANTA	2.000
	90	54	9,6	PZD-2	•	60966	200	VARIANTA	2.000
	100	60	9,6	PZD-2	•	60977	100	VARIANTA	1.000
	120	60	9,6	PZD-2	•	60987	100	VARIANTA	1.000
6,0	45	27	11,7	PZD-3	•	61023	200	VARIANTA	2.000
+	50	30	11,7	PZD-3	•	61032	200	VARIANTA	2.000
	60	36	11,7	PZD-3	•	61055	200	VARIANTA	2.000
	70	42	11,7	PZD-3	•	61075	200	VARIANTA	2.000
	80	48	11,7	PZD-3	•	61087	100	VARIANTA	1.000
	90	54	11,7	PZD-3	•	61101	100	VARIANTA	1.000
	100	60	11,7	PZD-3	•	61110	100	VARIANTA	1.000
	120	72	11,7	PZD-3	•	61131	100	VARIANTA	1.000

Type:	reduced countersunk head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

SKH-001

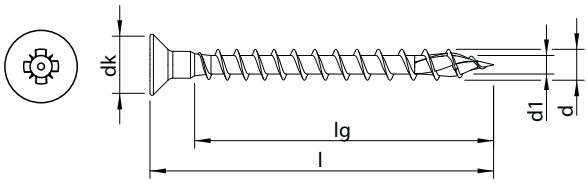


Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	12	9	5,0	PZD-1	60046	200	SKV	4.800
	16	13	5,0	PZD-1	60070	200	SKV	4.800
	20	17	5,0	PZD-1	60091	200	SKV	4.800
	25	22	5,0	PZD-1	60109	200	SKV	4.800

HECO SCHRAUBEN

Type:	countersunk head with centre drilled hole 2,4 mm*
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,0	25	17	7,9	PZD-2	•	60399	200	SKV	4.800
+	30	22	7,9	PZD-2	•	60422	200	SKV	4.800
	35	27	7,9	PZD-2	•	60446	200	SKV	4.000
	40	32	7,9	PZD-2	•	60467	200	SKV	4.000
	45	37	7,9	PZD-2	•	60496	200	SKV	4.000
	50	42	7,9	PZD-2	•	60518	200	SKV	4.000
	60	52	7,9	PZD-2	•	60553	200	VARIANTA	2.000
4,5	20	11	8,9	PZD-2		60592	200	SKV	4.800
+	25	16	8,9	PZD-2	•	60609	200	SKV	4.800
	30	21	8,9	PZD-2	•	60627	200	SKV	4.000
	35	26	8,9	PZD-2	•	60649	200	SKV	4.000
	40	31	8,9	PZD-2	•	60672	200	SKV	4.000
	45	36	8,9	PZD-2	•	60696	200	SKV	4.000
	50	41	8,9	PZD-2	•	60718	200	VARIANTA	2.000
	60	51	8,9	PZD-2	•	60749	200	VARIANTA	2.000
	70	61	8,9	PZD-2	•	60765	200	VARIANTA	2.000
5,0	60	50	9,8	PZD-2	•	60921	200	VARIANTA	2.000
+	70	60	9,8	PZD-2	•	60937	200	VARIANTA	2.000
	80	70	9,8	PZD-2	•	60951	200	VARIANTA	2.000

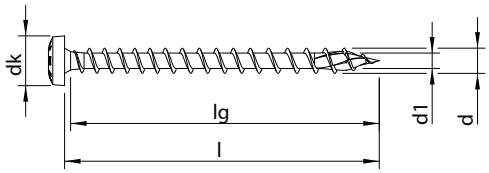
* For suitable caps please see page 179

Type:	pan head
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	12	10	6,9	T-20		60180	1.000	VARIANTA	10.000
	16	14	6,9	T-20	•	60203	1.000	VARIANTA	10.000
	20	18	6,9	T-20	•	62664 NEW	200	SKV	4.800
	20	18	6,9	T-20	•	60223	1.000	VARIANTA	10.000
	25	23	6,9	T-20	•	62665 NEW	200	SKV	4.000
	25	23	6,9	T-20	•	60246	1.000	VARIANTA	10.000
	30	28	6,9	T-20	•	62666 NEW	200	SKV	4.000
	30	28	6,9	T-20	•	60268	1.000	VARIANTA	10.000
	35	33	6,9	T-20	•	62667 NEW	200	SKV	4.000
	35	33	6,9	T-20	•	60292	1.000	VARIANTA	5.000
4,0	12	10	7,9	T-20		60359	1.000	VARIANTA	10.000
	16	14	7,9	T-20		60380	1.000	VARIANTA	10.000
	20	18	7,9	T-20	•	62668 NEW	200	SKV	4.800
	20	18	7,9	T-20	•	60397	1.000	VARIANTA	10.000
	25	23	7,9	T-20	•	62669 NEW	200	SKV	4.000
	25	23	7,9	T-20	•	60419	1.000	VARIANTA	5.000
	30	28	7,9	T-20	•	62670 NEW	200	SKV	4.000
	30	28	7,9	T-20	•	60442	500	VARIANTA	5.000
	35	33	7,9	T-20	•	62671 NEW	200	SKV	4.000
	35	33	7,9	T-20	•	60465	500	VARIANTA	5.000
	40	38	7,9	T-20	•	62672 NEW	200	SKV	4.000
	40	38	7,9	T-20	•	60494	500	VARIANTA	5.000
	45	43	7,9	T-20	•	62673 NEW	200	SKV	4.000
	45	43	7,9	T-20	•	60517	500	VARIANTA	5.000
	50	48	7,9	T-20	•	62674 NEW	200	SKV	4.000
	50	48	7,9	T-20	•	60543	500	VARIANTA	5.000

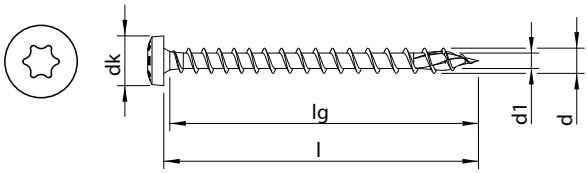
Type:	pan head
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	16	13	8,9	T-20		60589	500	VARIANTA	5.000
	20	17	8,9	T-20	•	62675 NEW	200	SKV	4.800
	20	17	8,9	T-20	•	60607	500	VARIANTA	5.000
	25	22	8,9	T-20	•	62676 NEW	200	SKV	4.000
	25	22	8,9	T-20	•	60624	500	VARIANTA	5.000
	30	27	8,9	T-20	•	62677 NEW	200	SKV	4.000
	30	27	8,9	T-20	•	60646	500	VARIANTA	5.000
	35	32	8,9	T-20	•	62678 NEW	200	SKV	4.000
	35	32	8,9	T-20	•	60669	500	VARIANTA	5.000
	40	37	8,9	T-20	•	62679 NEW	200	SKV	4.000
	40	37	8,9	T-20	•	60692	500	VARIANTA	5.000
	45	42	8,9	T-20	•	62680 NEW	200	SKV	4.000
	45	42	8,9	T-20	•	60716	500	VARIANTA	2.500
	50	47	8,9	T-20	•	60739	200	VARIANTA	2.000
5,0	16	13	9,6	T-20		60799	500	VARIANTA	5.000
	20	17	9,6	T-20		62681 NEW	200	SKV	4.000
	20	17	9,6	T-20		60813	500	VARIANTA	5.000
	25	22	9,6	T-20	•	62682 NEW	200	SKV	4.000
	25	22	9,6	T-20	•	60826	500	VARIANTA	5.000
	30	27	9,6	T-20	•	62683 NEW	200	SKV	4.000
	30	27	9,6	T-20	•	60845	500	VARIANTA	5.000
	35	32	9,6	T-20	•	62684 NEW	200	SKV	4.000
	35	32	9,6	T-20	•	60863	500	VARIANTA	2.500
	40	37	9,6	T-20	•	60884	200	VARIANTA	2.000
	50	47	9,6	T-20	•	60911	200	VARIANTA	2.000
	60	57	9,6	T-20	•	60934	200	VARIANTA	2.000
6,0	40	36	11,6	T-30	•	61011	200	VARIANTA	2.000
	50	46	11,6	T-30	•	61037	200	VARIANTA	2.000
	60	56	11,6	T-30	•	61060	200	VARIANTA	1.000
	80	76	11,6	T-30	•	61093	100	VARIANTA	1.000

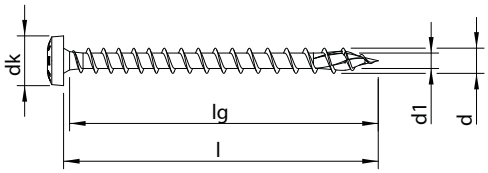
HECO SCHRAUBEN

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

Color code HECO-Label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001
EDELSTAHL Rost frei



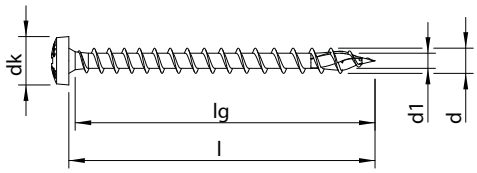
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	20	18	5,9	T-10		61978	200	SKV	4.800
	30	28	5,9	T-10		61979	200	SKV	4.000
3,5	20	18	6,9	T-20	•	61980	200	SKV	4.800
	30	28	6,9	T-20	•	61981	200	SKV	4.800
4,0	20	18	7,9	T-20	•	61982	200	SKV	4.800
	25	23	7,9	T-20	•	61983	200	SKV	4.000
	30	28	7,9	T-20	•	61984	200	SKV	4.000
	35	33	7,9	T-20	•	61985	200	SKV	4.000
	40	38	7,9	T-20	•	61986	200	SKV	4.000
	45	43	7,9	T-20	•	61987	200	SKV	4.000
	50	48	7,9	T-20	•	61988	200	SKV	4.000
5,0	25	22	9,6	T-20	•	61989	200	SKV	4.000
	30	27	9,6	T-20	•	61990	200	SKV	4.000
	40	37	9,6	T-20	•	61991	200	SKV	4.000
	50	47	9,6	T-20	•	61992	200	VARIANTA	2.000

Type:	pan head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-Label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



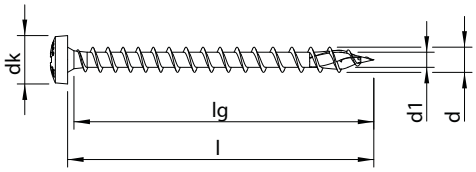
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	12	10	5,9	PZD-1		60042	200	SKV	4.800
	12	10	5,9	PZD-1		60043	1.000	VARIANTA	10.000
	15	13	5,9	PZD-1		60053	200	SKV	4.800
	15	13	5,9	PZD-1		60054	1.000	VARIANTA	10.000
	16	14	5,9	PZD-1		60066	200	SKV	4.800
	16	14	5,9	PZD-1		60067	1.000	VARIANTA	10.000
	20	18	5,9	PZD-1		60086	200	SKV	4.800
	20	18	5,9	PZD-1		60087	1.000	VARIANTA	10.000
	25	23	5,9	PZD-1		60105	200	SKV	4.800
	25	23	5,9	PZD-1		60106	1.000	VARIANTA	10.000
	30	28	5,9	PZD-1		60126	200	SKV	4.000
	30	28	5,9	PZD-1		60127	1.000	VARIANTA	10.000
3,5	12	10	6,9	PZD-2		60178	200	SKV	4.800
	12	10	6,9	PZD-2		60179	1.000	VARIANTA	10.000
	15	13	6,9	PZD-2		60188	200	SKV	4.800
	15	13	6,9	PZD-2		60189	1.000	VARIANTA	10.000
	16	14	6,9	PZD-2	•	60199	200	SKV	4.800
	16	14	6,9	PZD-2	•	60200	1.000	VARIANTA	10.000
	20	18	6,9	PZD-2	•	60219	200	SKV	4.800
	20	18	6,9	PZD-2	•	60220	1.000	VARIANTA	10.000
	25	23	6,9	PZD-2	•	60242	200	SKV	4.000
	25	23	6,9	PZD-2	•	60243	1.000	VARIANTA	10.000
	30	28	6,9	PZD-2	•	60265	200	SKV	4.000
	30	28	6,9	PZD-2	•	60266	1.000	VARIANTA	10.000
	35	33	6,9	PZD-2	•	60288	200	SKV	4.000
	35	33	6,9	PZD-2	•	60289	1.000	VARIANTA	5.000
	40	38	6,9	PZD-2	•	60313	200	SKV	4.000
	40	38	6,9	PZD-2	•	60314	500	VARIANTA	5.000

Type:	pan head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-Label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



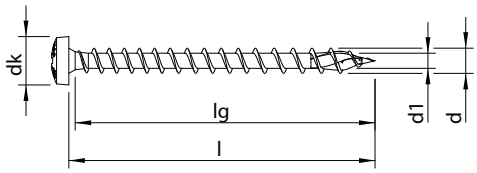
Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,0	12	10	7,9	PZD-2		60356	200	SKV	4.800
	12	10	7,9	PZD-2		60357	1.000	VARIANTA	10.000
	15	13	7,9	PZD-2		60366	200	SKV	4.800
	15	13	7,9	PZD-2		60367	1.000	VARIANTA	10.000
	16	14	7,9	PZD-2		60377	200	SKV	4.800
	16	14	7,9	PZD-2		60378	1.000	VARIANTA	10.000
	20	18	7,9	PZD-2	•	60394	200	SKV	4.800
	20	18	7,9	PZD-2	•	60395	1.000	VARIANTA	10.000
	25	23	7,9	PZD-2	•	60416	200	SKV	4.000
	25	23	7,9	PZD-2	•	60417	1.000	VARIANTA	5.000
	30	28	7,9	PZD-2	•	60438	200	SKV	4.000
	30	28	7,9	PZD-2	•	60439	500	VARIANTA	5.000
	35	33	7,9	PZD-2	•	60462	200	SKV	4.000
	35	33	7,9	PZD-2	•	60463	500	VARIANTA	5.000
	40	38	7,9	PZD-2	•	60491	200	SKV	4.000
	40	38	7,9	PZD-2	•	60492	500	VARIANTA	5.000
	45	43	7,9	PZD-2	•	60513	200	SKV	4.000
	45	43	7,9	PZD-2	•	60514	500	VARIANTA	5.000
	50	48	7,9	PZD-2	•	60540	200	SKV	4.000
	50	48	7,9	PZD-2	•	60541	500	VARIANTA	5.000
	60	58	7,9	PZD-2	•	60563	200	VARIANTA	2.000

Type:	pan head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-Label

ETA-19/0553

SKH-001



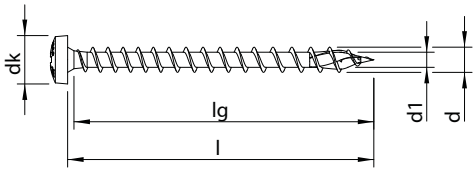
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	15	12	8,9	PZD-2		60579	200	SKV	4.800
	15	12	8,9	PZD-2		60580	500	VARIANTA	5.000
	16	13	8,9	PZD-2		60587	200	SKV	4.800
	16	13	8,9	PZD-2		60588	500	VARIANTA	5.000
	20	17	8,9	PZD-2		60603	200	SKV	4.800
	20	17	8,9	PZD-2		60604	500	VARIANTA	5.000
	25	22	8,9	PZD-2	•	60621	200	SKV	4.000
	25	22	8,9	PZD-2	•	60622	500	VARIANTA	5.000
	30	27	8,9	PZD-2	•	60643	200	SKV	4.000
	30	27	8,9	PZD-2	•	60644	500	VARIANTA	5.000
	35	32	8,9	PZD-2	•	60664	200	SKV	4.000
	35	32	8,9	PZD-2	•	60665	500	VARIANTA	5.000
	40	37	8,9	PZD-2	•	60688	200	SKV	4.000
	40	37	8,9	PZD-2	•	60689	500	VARIANTA	5.000
	45	42	8,9	PZD-2	•	60712	200	SKV	4.000
	45	42	8,9	PZD-2	•	60713	500	VARIANTA	2.500
	50	47	8,9	PZD-2	•	60736	200	VARIANTA	2.000
	60	57	8,9	PZD-2	•	60763	200	VARIANTA	2.000

Type:	pan head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-Label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



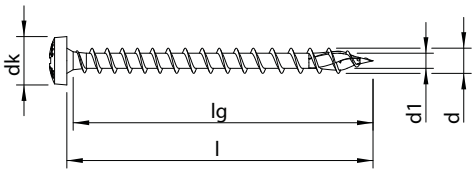
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	16	13	9,6	PZD-2		60797	200	SKV	4.000
	16	13	9,6	PZD-2		60798	500	VARIANTA	5.000
	20	17	9,6	PZD-2		60809	200	SKV	4.000
	20	17	9,6	PZD-2		60810	500	VARIANTA	5.000
	25	22	9,6	PZD-2	•	60823	200	SKV	4.000
	25	22	9,6	PZD-2	•	60824	500	VARIANTA	5.000
	30	27	9,6	PZD-2	•	60842	200	SKV	4.000
	30	27	9,6	PZD-2	•	60843	500	VARIANTA	5.000
	35	32	9,6	PZD-2	•	60860	200	SKV	4.000
	35	32	9,6	PZD-2	•	60861	500	VARIANTA	2.500
	40	37	9,6	PZD-2	•	60880	200	VARIANTA	2.000
	50	47	9,6	PZD-2	•	60909	200	VARIANTA	2.000
	60	57	9,6	PZD-2	•	60933	200	VARIANTA	2.000
	70	67	9,6	PZD-2	•	60949	200	VARIANTA	2.000
	80	77	9,6	PZD-2	•	60962	200	VARIANTA	2.000

Type:	pan head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-Label

ETA-19/0553

SKH-001

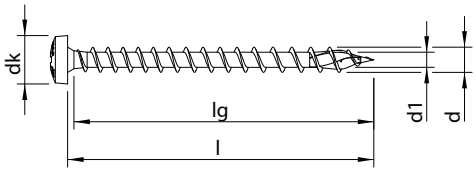


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	30	26	11,6	PZD-3	•	60998	200	VARIANTA	2.000
	35	31	11,6	PZD-3	•	61003	200	VARIANTA	2.000
	40	36	11,6	PZD-3	•	61010	200	VARIANTA	2.000
	50	46	11,6	PZD-3	•	61036	200	VARIANTA	2.000
	60	56	11,6	PZD-3	•	61059	200	VARIANTA	2.000
	70	66	11,6	PZD-3	•	61079	200	VARIANTA	1.000
	80	76	11,6	PZD-3	•	61092	100	VARIANTA	1.000

Type:	pan head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-Label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001
EDELSTAHL Rost frei



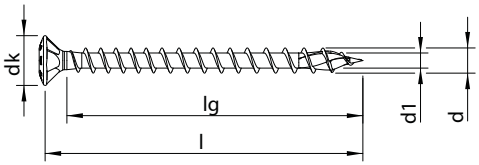
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	20	18	5,9	PZD-1		61620	200	SKV	4.800
	30	28	5,9	PZD-1		61627	200	SKV	4.000
3,5	20	18	6,9	PZD-2	•	61633	200	SKV	4.800
	30	28	6,9	PZD-2	•	61639	200	SKV	4.800
4,0	20	18	7,9	PZD-2	•	61659	200	SKV	4.800
	25	23	7,9	PZD-2	•	61664	200	SKV	4.000
	30	28	7,9	PZD-2	•	61670	200	SKV	4.000
	35	33	7,9	PZD-2	•	61675	200	SKV	4.000
	40	38	7,9	PZD-2	•	61679	200	SKV	4.000
	45	43	7,9	PZD-2	•	61683	200	SKV	4.000
	50	48	7,9	PZD-2	•	61687	200	SKV	4.000
5,0	25	22	9,6	PZD-2	•	61729	200	SKV	4.000
	30	27	9,6	PZD-2	•	61732	200	SKV	4.000
	40	37	9,6	PZD-2	•	61747	200	SKV	4.000
	50	47	9,6	PZD-2	•	61764	200	VARIANTA	2.000

HECO-TOPIX®-plus

Type:	raised countersunk head with milling grooves
Recess:	HECO-Drive *
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553

SKH-001

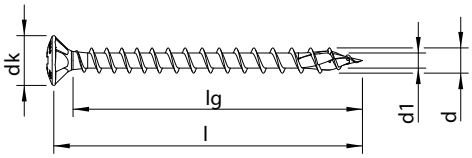


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	20	16	7,3	HD-20	•	61997	200	SKV	4.800
	25	21	7,3	HD-20	•	61998	200	SKV	4.800
	30	26	7,3	HD-20	•	61999	200	SKV	4.800
	35	31	7,3	HD-20	•	62000	200	SKV	4.000
	40	36	7,3	HD-20	•	62001	200	SKV	4.000
4,0	20	15	7,9	HD-20		62002	200	SKV	4.800
	25	20	7,9	HD-20	•	62003	200	SKV	4.800
	30	25	7,9	HD-20	•	62004	200	SKV	4.800
	35	30	7,9	HD-20	•	62005	200	SKV	4.000
	40	35	7,9	HD-20	•	62006	200	SKV	4.000
	50	45	7,9	HD-20	•	62007	200	SKV	4.000
4,5	40	35	8,9	HD-20	•	62008	200	SKV	4.000
	50	45	8,9	HD-20	•	62010	200	VARIANTA	2.000
5,0	50	44	9,6	HD-20	•	62011	200	VARIANTA	2.000
	60	54	9,6	HD-20	•	62012	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	raised countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



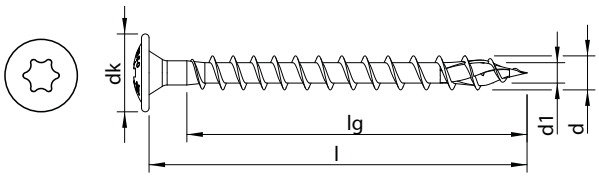
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	20	16	7,3	PZD-2	•	61632	200	SKV	4.800
	25	21	7,3	PZD-2	•	61635	200	SKV	4.800
	30	26	7,3	PZD-2	•	61638	200	SKV	4.800
	35	31	7,3	PZD-2	•	61643	200	SKV	4.000
	40	36	7,3	PZD-2	•	61648	200	SKV	4.000
4,0	20	15	7,9	PZD-2		61658	200	SKV	4.800
	25	20	7,9	PZD-2	•	61663	200	SKV	4.800
	30	25	7,9	PZD-2	•	61669	200	SKV	4.800
	35	30	7,9	PZD-2	•	61674	200	SKV	4.000
	40	35	7,9	PZD-2	•	61678	200	SKV	4.000
	50	45	7,9	PZD-2	•	61686	200	SKV	4.000
4,5	40	35	8,9	PZD-2	•	61700	200	SKV	4.000
	50	45	8,9	PZD-2	•	61710	200	VARIANTA	2.000
5,0	50	44	9,6	PZD-2	•	61763	200	VARIANTA	2.000
	60	54	9,6	PZD-2	•	61776	200	VARIANTA	2.000

Type:	back wall screw, flange head
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	20	18	8,0	T-10		61959	1.000	VARIANTA	10.000
	25	23	8,0	T-10		61960	1.000	VARIANTA	10.000
	30	28	8,0	T-10		61961	1.000	VARIANTA	10.000
	35	33	8,0	T-10		61962	500	VARIANTA	5.000
3,5	20	17	8,2	T-20	•	61963	1.000	VARIANTA	10.000
	25	22	8,2	T-20	•	61964	1.000	VARIANTA	10.000
	30	27	8,2	T-20	•	61965	500	VARIANTA	5.000
	35	32	8,2	T-20	•	61966	500	VARIANTA	5.000
4,0	25	22	9,2	T-20	•	61967	500	VARIANTA	5.000
	30	27	9,2	T-20	•	61968	500	VARIANTA	5.000
	35	32	9,2	T-20	•	61969	500	VARIANTA	5.000
	40	37	9,2	T-20	•	61970	500	VARIANTA	5.000
4,5	25	22	10,3	T-20	•	61971	1.000	VARIANTA	5.000
	30	27	10,3	T-20	•	61972	500	VARIANTA	5.000
	35	32	10,3	T-20	•	61973	500	VARIANTA	5.000
	40	37	10,3	T-20	•	61974	200	VARIANTA	2.000
	45	42	10,3	T-20	•	61975	200	VARIANTA	2.000
	50	47	10,3	T-20	•	61976	200	VARIANTA	2.000
5,0*	60	56	11,8	T-20	•	61977	200	VARIANTA	2.000

* Color code HD-bit =

HECO SCHRAUBEN

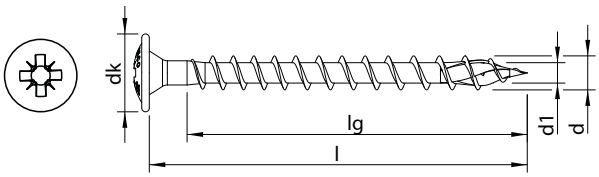
Type:	back wall screw, flange head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,0	20	18	8,0	PZD-2		60076	1.000	VARIANTA	10.000
	25	23	8,0	PZD-2		60094	1.000	VARIANTA	10.000
	30	28	8,0	PZD-2		60111	1.000	VARIANTA	10.000
	35	33	8,0	PZD-2		60132	500	VARIANTA	5.000
3,5	20	17	8,2	PZD-2	•	60208	1.000	VARIANTA	10.000
	25	22	8,2	PZD-2	•	60224	1.000	VARIANTA	10.000
	30	27	8,2	PZD-2	•	60248	500	VARIANTA	5.000
	35	32	8,2	PZD-2	•	60269	500	VARIANTA	5.000
4,0	25	22	9,2	PZD-2	•	60398	500	VARIANTA	5.000
	30	27	9,2	PZD-2	•	60421	500	VARIANTA	5.000
	35	32	9,2	PZD-2	•	60445	500	VARIANTA	5.000
	40	37	9,2	PZD-2	•	60466	500	VARIANTA	5.000
4,5	25	22	10,3	PZD-2	•	60608	1.000	VARIANTA	5.000
	30	27	10,3	PZD-2	•	60626	500	VARIANTA	5.000
	35	32	10,3	PZD-2	•	60648	500	VARIANTA	5.000
	40	37	10,3	PZD-2	•	60670	200	VARIANTA	2.000
	45	42	10,3	PZD-2	•	60695	200	VARIANTA	2.000
	50	47	10,3	PZD-2	•	60717	200	VARIANTA	2.000
5,0*	60	56	11,8	PZD-2	•	60920	200	VARIANTA	2.000

* Color code PZD-bit =

HECO-TOPIX®-plus Flange head

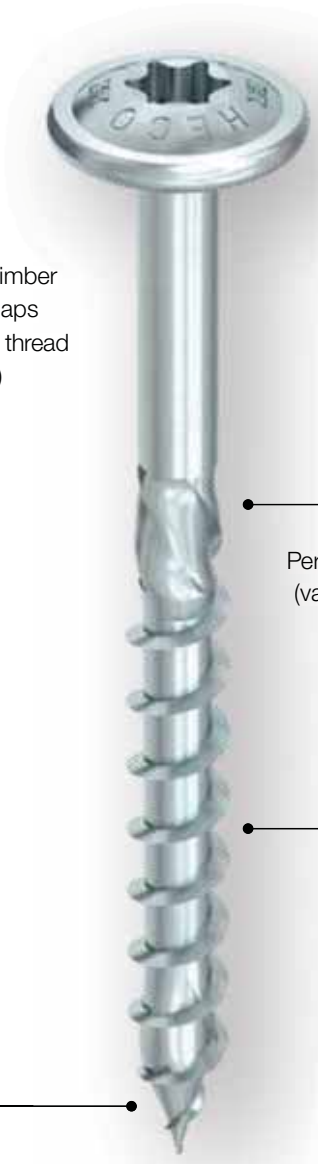
Product information

- Higher load transmission due to the increased clamping surface of the head
- High thread pitch for fast driving
- Calculation certificates via HECO HCS or calculation service
- Chromium (VI)-free coating
- Approved and monitored product (CE-marking)

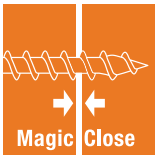
ETA-19/0553

SKH-001

The wood construction screw for professionals



MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension (full thread variants with Ø 6 mm only)



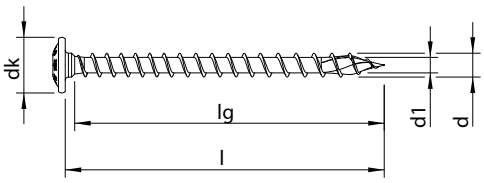
Shank ribs
Permit easy, stress-free driving (variants with part thread only)

PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	flange head
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + Color code HECO-label

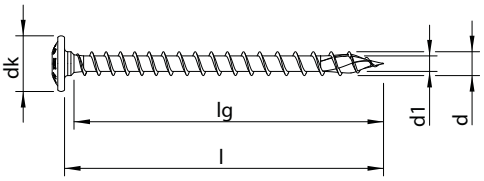
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	36	14,0	T-30	•	61013	200	VARIANTA	2.000
	50	46	14,0	T-30	•	61039	200	VARIANTA	2.000
	60	56	14,0	T-30	•	61063	100	VARIANTA	1.000
	70	66	14,0	T-30	•	61080	100	VARIANTA	1.000
	80	76	14,0	T-30	•	61094	100	VARIANTA	1.000

Type:	flange head
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + Color code HECO-label

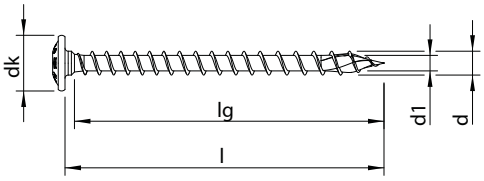
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	80	74	18,0	T-40	•	61245	50	VARIANTA	200
	100	94	18,0	T-40	•	61259	50	VARIANTA	200
	120	114	18,0	T-40	•	61270	50	VARIANTA	200
10,0	80	73	22,5	T-40	•	61475	50	VARIANTA	200
	100	93	22,5	T-40	•	61483	50	VARIANTA	200
	120	100	22,5	T-40	•	61492	50	VARIANTA	200

Type:	flange head
Recess:	T-Drive
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

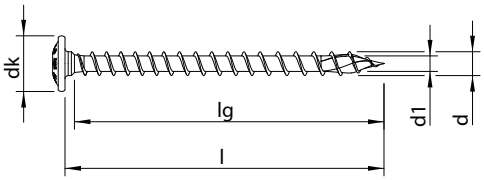
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	36	14,0	T-30	•	61802	200	VARIANTA	2.000
	50	46	14,0	T-30	•	61805	200	VARIANTA	2.000
	60	56	14,0	T-30	•	61810	100	VARIANTA	1.000
	70	66	14,0	T-30	•	61815	100	VARIANTA	1.000
	80	76	14,0	T-30	•	61820	100	VARIANTA	1.000

Type:	flange head
Recess:	T-Drive
Thread:	full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

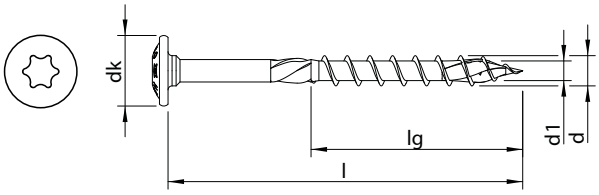
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	40	34	18,0	T-40	•	61844	50	VARIANTA	200
	50	44	18,0	T-40	•	61845	50	VARIANTA	200
	60	54	18,0	T-40	•	61846	50	VARIANTA	200
	80	74	18,0	T-40	•	61849	50	VARIANTA	200
	100	94	18,0	T-40	•	61853	50	VARIANTA	200
	120	114	18,0	T-40	•	61860	50	VARIANTA	200

Type:	flange head
Recess:	T-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	100	60	14,0	T-30 / T-25*	•	61117 / 62278* NEW	100	VARIANTA	1.000
	120	72	14,0	T-30 / T-25*	•	61137 / 62279* NEW	100	VARIANTA	1.000
	140	72	14,0	T-30 / T-25*	•	61151 / 62280* NEW	100	VARIANTA	800
	160	72	14,0	T-30 / T-25*	•	61167 / 62281* NEW	100	VARIANTA	400
	180	72	14,0	T-30 / T-25*	•	61176 / 62282* NEW	100	VARIANTA	400
	200	72	14,0	T-30 / T-25*	•	61185 / 62283* NEW	100	VARIANTA	400
	220	72	14,0	T-30 / T-25*	•	61192 / 62284* NEW	100	VARIANTA	400
	240	72	14,0	T-30 / T-25*	•	61199 / 62285* NEW	100	VARIANTA	400
	260	72	14,0	T-30 / T-25*	•	61206 / 62286* NEW	100	VARIANTA	400
	280	72	14,0	T-30 / T-25*	•	61213 / 62287* NEW	100	VARIANTA	400
	300	72	14,0	T-30 / T-25*	•	61220 / 62288* NEW	100	VARIANTA	200
8,0	120	72	18,0	T-40	•	61272	50	VARIANTA	200
	140	100	18,0	T-40	•	61280	50	VARIANTA	200
	160	100	18,0	T-40	•	61294	50	VARIANTA	200
	180	100	18,0	T-40	•	61306	50	VARIANTA	200
	200	100	18,0	T-40	•	61319	50	VARIANTA	200
	220	100	18,0	T-40	•	61330	50	VARIANTA	200
	240	100	18,0	T-40	•	61341	50	VARIANTA	200
	260	100	18,0	T-40	•	61353	50	VARIANTA	200
	280	100	18,0	T-40	•	61367	50	VARIANTA	200
	300	100	18,0	T-40	•	61379	50	VARIANTA	200
	320	100	18,0	T-40	•	61391	50	VARIANTA	200
	340	100	18,0	T-40	•	61403	50	VARIANTA	100
	360	100	18,0	T-40	•	61413	50	VARIANTA	100
	380	100	18,0	T-40	•	61423	50	VARIANTA	100
	400	100	18,0	T-40	•	61432	50	VARIANTA	100
	420	100	18,0	T-40	•	61438	50	VARIANTA	100
	460	100	18,0	T-40	•	61443	50	VARIANTA	100
	500	100	18,0	T-40	•	61447	50	VARIANTA	100

* Alternative version for timber construction with drive size T-25 (without GripFit effect)

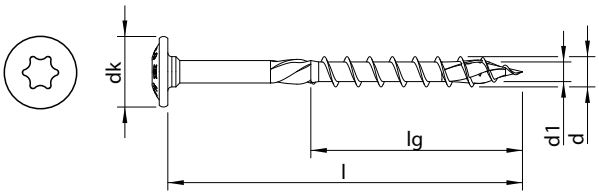
HECO SCHRAUBEN

Type:	flange head
Recess:	T-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit Magic Close PerfectPitch

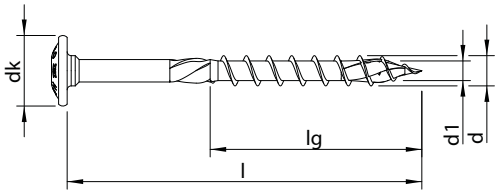
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
10,0	140	84	22,5	T-40	•	61501	50	VARIANTA	200
	160	100	22,5	T-40	•	61512	50	VARIANTA	200
	180	100	22,5	T-40	•	61518	50	VARIANTA	200
	200	100	22,5	T-40	•	61527	50	VARIANTA	200
	220	100	22,5	T-40	•	61535	50	VARIANTA	200
	240	100	22,5	T-40	•	61543	50	VARIANTA	100
	260	100	22,5	T-40	•	61552	50	VARIANTA	100
	280	100	22,5	T-40	•	61562	50	VARIANTA	100
	300	100	22,5	T-40	•	61572	50	VARIANTA	100
	320	100	22,5	T-40	•	61580	50	VARIANTA	100
	340	100	22,5	T-40	•	61588	50	VARIANTA	100
	360	100	22,5	T-40	•	61592	50	VARIANTA	100
	380	100	22,5	T-40	•	61598	50	VARIANTA	100
	400	100	22,5	T-40	•	61603	50	VARIANTA	100

Type:	flange head
Recess:	T-Drive
Thread:	part thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



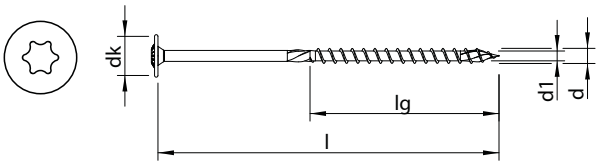
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	100	60	14,0	T-30	•	61828	100	VARIANTA	1.000
	120	72	14,0	T-30	•	61836	100	VARIANTA	500
8,0	140	84	18,0	T-40	•	61863	50	VARIANTA	200
	160	100	18,0	T-40	•	61868	50	VARIANTA	200
	180	100	18,0	T-40	•	61872	50	VARIANTA	200
	200	100	18,0	T-40	•	61876	50	VARIANTA	200
	220	100	18,0	T-40	•	61880	50	VARIANTA	200
	240	100	18,0	T-40	•	61887	50	VARIANTA	200
	260	100	18,0	T-40	•	61891	50	VARIANTA	200
	280	100	18,0	T-40	•	61896	50	VARIANTA	200
	300	100	18,0	T-40	•	61902	50	VARIANTA	200

Type:	flange head XL
Recess:	T-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



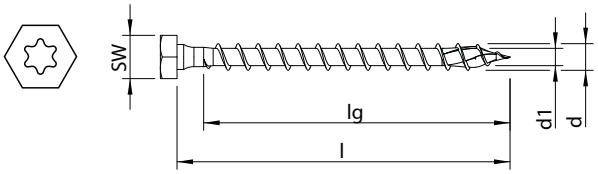
Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0 160	100	22,5	T-40	•	61293	50	VARIANTA	200
180	100	22,5	T-40	•	61305	50	VARIANTA	200
200	100	22,5	T-40	•	61317	50	VARIANTA	200
220	100	22,5	T-40	•	61329	50	VARIANTA	200
240	100	22,5	T-40	•	61340	50	VARIANTA	200
260	100	22,5	T-40	•	61351	50	VARIANTA	200
280	100	22,5	T-40	•	61365	50	VARIANTA	200
300	100	22,5	T-40	•	61378	50	VARIANTA	200
320	100	22,5	T-40	•	61389	50	VARIANTA	100
340	100	22,5	T-40	•	61402	50	VARIANTA	100
360	100	22,5	T-40	•	61412	50	VARIANTA	100
380	100	22,5	T-40	•	61422	50	VARIANTA	100
400	100	22,5	T-40	•	61431	50	VARIANTA	100

Type:	combihexagon head
Recess:	hexagon head + T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	50	42	13,0	SW-13/T-40	•	61232	100	VARIANTA	400
	60	52	13,0	SW-13/T-40	•	61237	100	VARIANTA	400
	70	62	13,0	SW-13/T-40	•	61240	50	VARIANTA	200
	80	72	13,0	SW-13/T-40	•	61248	50	VARIANTA	200
	100	92	13,0	SW-13/T-40	•	61262	50	VARIANTA	200
10,0	60	50	15,0	SW-15/T-40	•	61470	50	VARIANTA	200
	70	60	15,0	SW-15/T-40	•	61471	50	VARIANTA	200
	80	70	15,0	SW-15/T-40	•	61478	50	VARIANTA	200
	100	90	15,0	SW-15/T-40	•	61486	50	VARIANTA	200

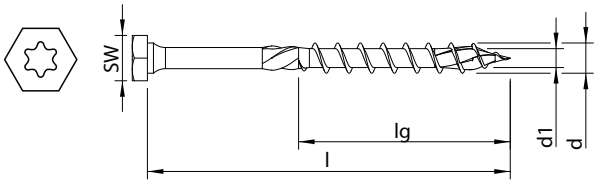
Type:	combihexagon head
Recess:	hexagon head + T-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553

SKH-001



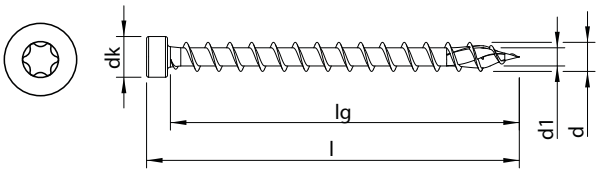
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	120	72	13,0	SW-13/T-40	•	61273	50	VARIANTA	200
	140	84	13,0	SW-13/T-40	•	61284	50	VARIANTA	200
10,0	120	72	15,0	SW-15/T-40	•	61497	50	VARIANTA	200
	140	84	15,0	SW-15/T-40	•	61504	50	VARIANTA	200

Type:	cylindrical head
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	120	114	9,0	T-30	•	61953	100	VARIANTA	1.000
	140	134	9,0	T-30	•	61952	100	VARIANTA	500
	160	154	9,0	T-30	•	61951	100	VARIANTA	800
	180	174	9,0	T-30	•	61950	100	VARIANTA	400
	200	194	9,0	T-30	•	61949	100	VARIANTA	400
8,0	120	112	12,0	T-40	•	61928	100	VARIANTA	400
	160	152	12,0	T-40	•	61929	100	VARIANTA	400
	180	172	12,0	T-40	•	61930	100	VARIANTA	200
	200	192	12,0	T-40	•	61931	100	VARIANTA	200
	220	212	12,0	T-40	•	61932	50	VARIANTA	200
	240	232	12,0	T-40	•	61933	50	VARIANTA	200
	260	252	12,0	T-40	•	61934	50	VARIANTA	200
	280	272	12,0	T-40	•	61935	50	VARIANTA	200
	300	292	12,0	T-40	•	61936	50	VARIANTA	200
	340	332	12,0	T-40	•	61937	50	VARIANTA	200
	380	372	12,0	T-40	•	61938	50	VARIANTA	100
	400	360	10,0	T-40	•	62078 NEW	50	VARIANTA	200
	450	410	10,0	T-40	•	62079 NEW	50	VARIANTA	200
	500	460	10,0	T-40	•	62080 NEW	50	VARIANTA	200
	550	510	10,0	T-40	•	62081 NEW	50	VARIANTA	200
	600	560	10,0	T-40	•	62082 NEW	50	VARIANTA	-

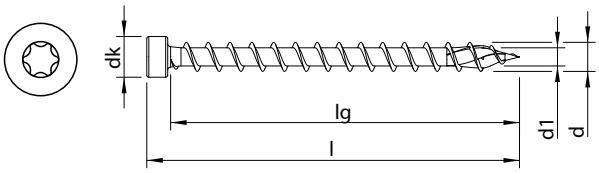
Type:	cylindrical head
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
10,0	120	110	14,0	T-40	•	61939	50	VARIANTA	200
	160	150	14,0	T-40	•	61940	50	VARIANTA	200
	200	190	14,0	T-40	•	61941	50	VARIANTA	200
	220	210	14,0	T-40	•	61942	50	VARIANTA	200
	240	230	14,0	T-40	•	61943	50	VARIANTA	100
	260	250	14,0	T-40	•	61944	50	VARIANTA	100
	280	270	14,0	T-40	•	61945	50	VARIANTA	100
	300	290	14,0	T-40	•	61946	50	VARIANTA	100
	340	330	14,0	T-40	•	61947	50	VARIANTA	100
	380	370	14,0	T-40	•	61948	50	VARIANTA	100
10,0	400	345	14,0	T-50	•	62071 NEW	50	VARIANTA	200
	450	395	14,0	T-50	•	62072 NEW	50	VARIANTA	200
	500	445	14,0	T-50	•	62073 NEW	25	VARIANTA	100
	550	495	14,0	T-50	•	62074 NEW	25	VARIANTA	100
	600	545	14,0	T-50	•	62075 NEW	25	VARIANTA	1.000
	700	645	14,0	T-50	•	62076 NEW	25	VARIANTA	1.000
	800	745	14,0	T-50	•	62077 NEW	25	VARIANTA	1.000

HECO-TOPIX®-plus Wood panel screw

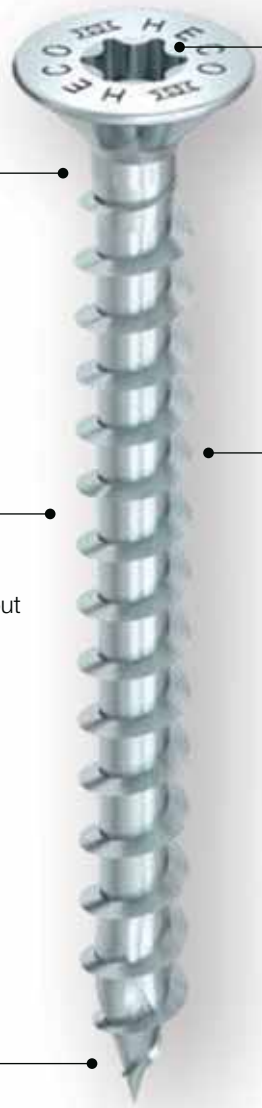
Product information

- Gapless joining and mounting withjust one screw
- Reduced splitting of timber due to the HECO-TOPIX-plus tip with milling ribs
- Easy positioning and quick assembling especially on hard surfaces
- No creaking of the panels due to the full-thread fixation
- Time savings due to the use of just one screw type
- Approved and monitored product (CE-marking)

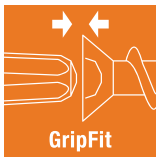
ETA-19/0553

SKH-001

The unique wood panel screw with contraction effect



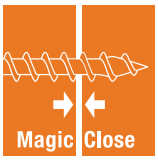
GripFit®
Single-handed working possible thanks to the HECO-Drive



Countersunk head with milling grooves
For a flush sinking of the head in the wood

PerfectPitch®
Optimal thread pitch for every screw length

MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension

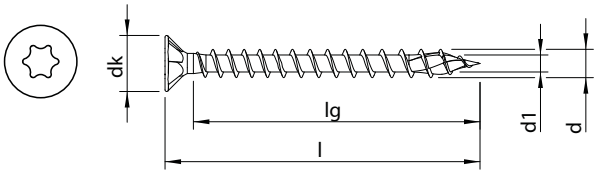


HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	wood panel screw, countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE Color code HECO-label

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	40	35	8,9	HD-20	•	62107	500	VARIANTA	5.000
	50	45	8,9	HD-20	•	60722	200	VARIANTA	2.000
	60	55	8,9	HD-20	•	60752	200	VARIANTA	2.000
	70	65	8,9	HD-20	•	60769	200	VARIANTA	2.000
	80	75	8,9	HD-20	•	60781	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

HECO-TOPIX®-plus Floorboard screw

Product information

- Mounting and fixing of boards with just one type of screw
- Reduced splitting of timber due to the HECO-TOPIX-plus tip with milling ribs
- No creaking of floorboards due to full-thread fixation
- Easy countersinking of the head into the tongue with reduced spreading effect
- Time savings due to the use of just one screw type
- Approved and monitored product (CE-marking)

ETA-19/0553

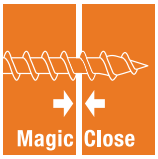
SKH-001

The unique floorboard screw with contraction effect

Small raised countersunk head with milling ribs
For an easy countersinking of the head into the tongue

PerfectPitch®
Optimal thread pitch for every screw length

MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension

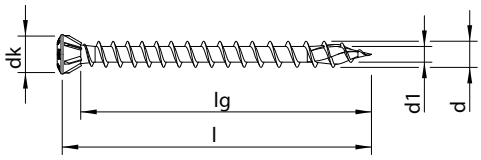


HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	floorboard screw, raised countersunk head with milling ribs
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

ETA-19/0553 SKH-001

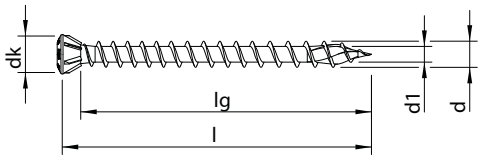


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	40	37	5,3	T-10	•	60293	200	SKV	4.000
	40	37	5,3	T-10	•	60294	500	VARIANTA	5.000
	50	47	5,3	T-10	•	60328	200	SKV	4.000
	50	47	5,3	T-10	•	60329	500	VARIANTA	5.000
	60	57	5,3	T-10	•	60346	200	VARIANTA	2.000
	60	57	5,3	T-10	•	60348	500	VARIANTA	5.000
4,0	70	66	6,1	T-15	•	60564	200	VARIANTA	2.000
	70	66	6,1	T-15	•	60565	500	VARIANTA	2.000
4,5	50	46	6,8	T-20	•	60719	200	VARIANTA	2.000
	50	46	6,8	T-20	•	60721	500	VARIANTA	5.000
	60	56	6,8	T-20	•	60750	200	VARIANTA	2.000
	60	56	6,8	T-20	•	60751	500	VARIANTA	2.000
	70	66	6,8	T-20	•	60766	200	VARIANTA	2.000
	70	66	6,8	T-20	•	60768	500	VARIANTA	2.000
	80	76	6,8	T-20	•	60779	200	VARIANTA	2.000
	80	76	6,8	T-20	•	60780	500	VARIANTA	2.000

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

Color code HECO-label

ETA-19/0553 SKH-001 EDELSTAHL Rost frei



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	40	37	5,3	T-10	•	61644	200	SKV	4.000
	50	47	5,3	T-10	•	61651	200	SKV	4.000
	60	57	5,3	T-10	•	61654	200	SKV	4.000

HECO-TOPIX®-plus Cladding screw

Product information

- Mounting and fixation of cladding with just one screw
- Permanent fixation and increased pull out values thanks to the HECO-TOPIX-plus full thread
- Gapless joining of cladding
- Screw types in stainless steel for permanent fixations according to utility class 3
- Approved and monitored product (CE-marking)

ETA-19/0553

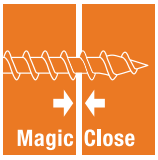
SKH-001

The unique cladding screw with contraction effect

Small raised countersunk head
For visually appealing mounting points and reduction of trapped moisture

GripFit®
Single-handed working possible thanks to the HECO-Drive

MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension



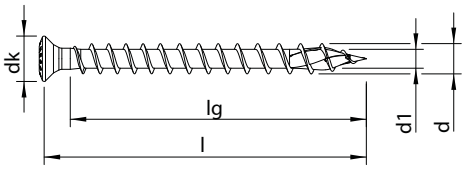
PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

© Christian Ebenkamp/artur

Type:	cladding screw, raised countersunk head
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5	50	45	7,2	HD-20	•	61706	200	VARIANTA	2.000
	60	55	7,2	HD-20	•	61711	200	VARIANTA	2.000
	70	65	7,2	HD-20	•	61715	200	VARIANTA	2.000
	80	75	7,2	HD-20	•	61720	200	VARIANTA	2.000
5,0	40	34	7,2	HD-20	•	61743	200	VARIANTA	2.000
	50	44	7,2	HD-20	•	61759	200	VARIANTA	2.000
	60	54	7,2	HD-20	•	61772	200	VARIANTA	2.000
	70	64	7,2	HD-20	•	61783	200	VARIANTA	2.000
	80	74	7,2	HD-20	•	61793	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

HECO-TOPIX®-plus Fitting screws

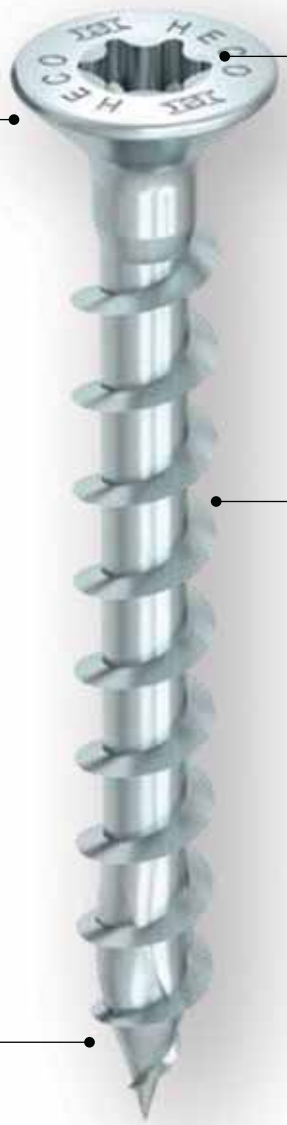
Product information

- No damage to the fitting
- Braking effect of the head prevents the screw from being overtightened
- Special coating for minimal driving torques
- Universal applications in many types of wood
- Chromium (VI)-free coating
- Approved and monitored product (CE-marking)

ETA-19/0553

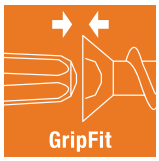
SKH-001

The fitting screw for the professional



Special head with adapted pitch
For fast installation without damaging the surface – no slipping of the screw

GripFit®
Single-handed working possible thanks to the HECO-Drive



PerfectPitch®
Optimal thread pitch for every screw length

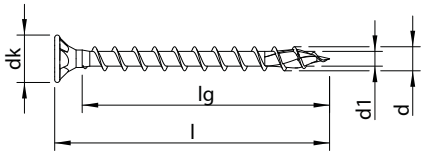
HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	fitting screw, countersunk head with milling grooves
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



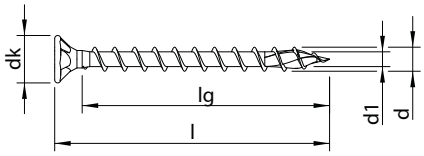
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.		Pieces per package	Packaging type	Pieces per outer carton
3,5	12	9	6,9	T-15		62236	NEW	1.000	VARIANTA	10.000
	16	13	6,9	T-15		62237	NEW	1.000	VARIANTA	10.000
	20	16	6,9	T-15	•	62238	NEW	1.000	VARIANTA	10.000
	25	21	6,9	T-15	•	62239	NEW	1.000	VARIANTA	10.000
	30	26	6,9	T-15	•	62240	NEW	1.000	VARIANTA	10.000
	35	31	6,9	T-15	•	62244	NEW	1.000	VARIANTA	10.000
	40	36	6,9	T-15	•	62241	NEW	500	VARIANTA	5.000
	50	46	6,9	T-15	•	62242	NEW	500	VARIANTA	5.000

Type:	fitting screw, countersunk head with milling grooves
Recess:	Pozi-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



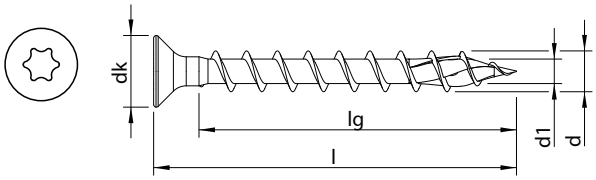
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.		Pieces per package	Packaging type	Pieces per outer carton
3,5	12	9	6,9	PZD-2		62229	NEW	1.000	VARIANTA	10.000
	16	13	6,9	PZD-2		62230	NEW	1.000	VARIANTA	10.000
	20	16	6,9	PZD-2	•	62231	NEW	1.000	VARIANTA	10.000
	25	21	6,9	PZD-2	•	62232	NEW	1.000	VARIANTA	10.000
	30	26	6,9	PZD-2	•	62233	NEW	1.000	VARIANTA	10.000
	35	31	6,9	PZD-2	•	62243	NEW	1.000	VARIANTA	10.000
	40	36	6,9	PZD-2	•	62234	NEW	500	VARIANTA	5.000
	50	46	6,9	PZD-2	•	62235	NEW	500	VARIANTA	5.000

Type:	fitting screw, countersunk head
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE +

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001



Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5**	40	35	7,9	HD-20	•	60694	500	VARIANTA	5.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

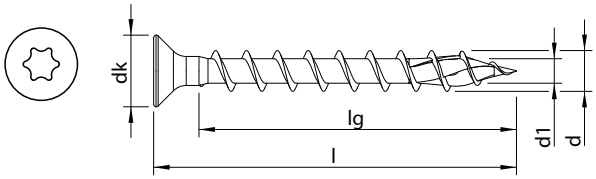
** Color code HD-bit =

Type:	fitting screw, countersunk head
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated

Color code HECO-label

GripFit Magic Close PerfectPitch

ETA-19/0553 SKH-001 EDELSTAHL Rost frei



Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5**	40	35	7,9	HD-20	•	61701	500	VARIANTA	5.000

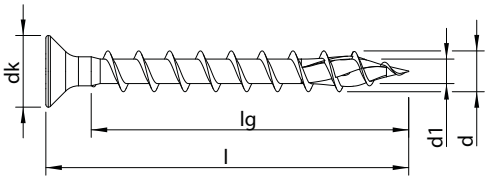
* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

** Color code HD-bit =

Type:	fitting screw, countersunk head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE

Color code HECO-label

ETA-19/0553 SKH-001



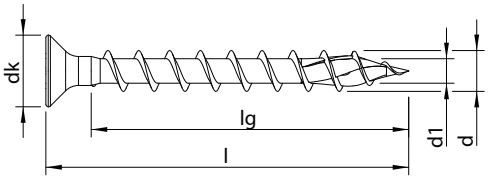
Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5* 40	35	7,9	PZD-2	•	62050	500	VARIANTA	5.000

* Color code PZD-bit =

Type:	fitting screw, countersunk head
Recess:	Pozi-Drive
Thread:	variable full thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated

Color code HECO-label

ETA-19/0553 SKH-001 EDELSTAHL Rost frei



Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
4,5* 40	35	7,9	PZD-2	•	62051	500	VARIANTA	5.000

* Color code PZD-bit =

HECO SCHRAUBEN

HECO-TOPIX®-plus Glass strip screw

Product information

- Reduced splitting of timber due to the HECO-TOPIX-plus tip with milling ribs
- Shank ribs reduce the insertion torque
- Suitable for almost all materials used in timber construction
- The small, slightly raised countersunk head design gives an attractive finishing touch
- Chromium (VI)-free coating
- Approved and monitored product (CE-marking)

ETA-19/0553

SKH-001

The glass strip screw for the professional

Small raised countersunk head with milling ribs
For an easy countersinking and visually appealing mounting points

Shank ribs
Permit easy, stress-free driving

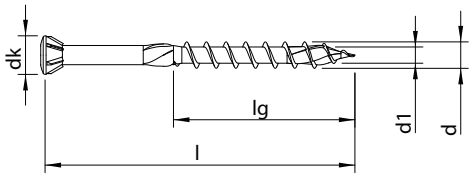
PerfectPitch®
Optimal thread pitch for every screw length

PerfectPitch

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	glass strip screw, raised countersunk head with milling ribs
Recess:	T-Drive
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

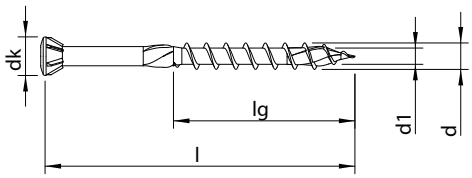
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	30	18	5,3	T-10	•	60249	1.000	VARIANTA	10.000
	35	21	5,3	T-10	•	60272	1.000	VARIANTA	10.000
	40	27	5,3	T-10	•	60296	500	VARIANTA	5.000
	50	27	5,3	T-10	•	60331	500	VARIANTA	5.000
	60	27	5,3	T-10	•	60349	200	VARIANTA	2.000

Type:	glass strip screw, raised countersunk head with milling ribs
Recess:	T-Drive
Thread:	part thread
Material:	carbon steel
Surface:	yellow zinc plated, A3L CHROME (VI) FREE + — Color code HECO-label

ETA-19/0553 SKH-001

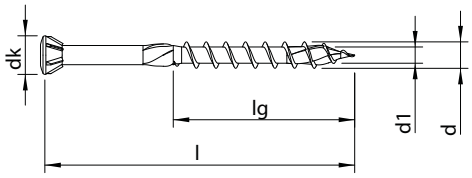


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	30	18	5,3	T-10	•	60250	1.000	VARIANTA	10.000
	35	21	5,3	T-10	•	60273	1.000	VARIANTA	10.000
	40	27	5,3	T-10	•	60297	500	VARIANTA	5.000

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 — Color code HECO-label

GripFit
Magic Close
PerfectPitch

ETA-19/0553
SKH-001
EDELSTAHL Rost frei



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	40	27	5,3	T-10	•	61645	200	SKV	4.000
	50	27	5,3	T-10	•	61652	200	SKV	4.000
	60	27	5,3	T-10	•	61655	200	SKV	4.000

HECO SCHRAUBEN

HECO-TOPIX®-plus Decking screws

Product information

- Reduced splitting of timber due to the HECO-TOPIX-plus tip with milling ribs
- Small head with milling ribs for easy and neat countersinking
- Special coating for lower driving torques
- Can be used in hardwood (predrilling recommended)
- Shank ribs reduce the insertion torque
- Stainless steel A2 and A4 for outdoor construction work
- Approved and monitored product (CE-marking)

ETA-19/0553

SKH-001

The standard decking screw with part thread

Small head with milling ribs
For an easy sinking of the head in the wood

GripFit®
Single-handed working possible thanks to the HECO-Drive

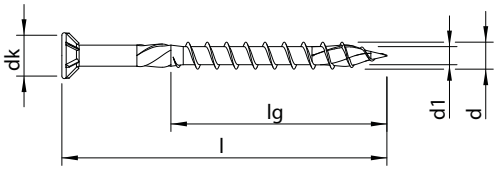
Shank ribs
Permit easy, stress-free driving

PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	decking screw, countersunk head with milling ribs
Recess:	HECO-Drive*
Thread:	part thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

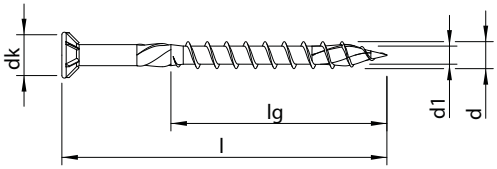
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	40	24	8,5	HD-20	•	61739	200	VARIANTA	2.000
	45	27	8,5	HD-20	•	61749	200	VARIANTA	2.000
	50	30	8,5	HD-20	•	61753	200	VARIANTA	2.000
	50	30	8,5	HD-20	•	61755	500	Plastic box**	2.000
	60	36	8,5	HD-20	•	61766	200	VARIANTA	2.000
	60	36	8,5	HD-20	•	61768	350	Plastic box**	1.400
	70	42	8,5	HD-20	•	61777	200	VARIANTA	2.000
	70	42	8,5	HD-20	•	61779	350	Plastic box**	1.400
	80	42	8,5	HD-20	•	61787	200	VARIANTA	2.000
	80	42	8,5	HD-20	•	61789	350	Plastic box**	1.400

Type:	decking screw, countersunk head with milling ribs
Recess:	HECO-Drive*
Thread:	part thread
Material:	stainless steel A4 1.4578
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	50	30	8,5	HD-20	•	61916	200	VARIANTA	2.000
	60	36	8,5	HD-20	•	61919	200	VARIANTA	2.000
	70	42	8,5	HD-20	•	61922	200	VARIANTA	2.000
	80	42	8,5	HD-20	•	61925	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

** Plastic box: minimum order quantity 1 outer carton

For the corresponding decking board drill please see page 175

HECO-TOPIX®-plus Decking screws

Product information

- Secondary thread fixes the decking boards and avoids creaking
- Reduced splitting of timber due to the HECO-TOPIX-plus tip with milling ribs
- Can be used in hardwood (predrilling recommended)
- Special coating for lower driving torques and an easy dismantling
- Stainless steel A2 and A4 for outdoor construction work

SKH-001

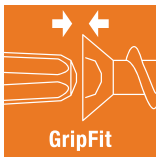
The professional decking screw with secondary thread

Small raised countersunk head
For an easy countersinking and visually appealing mounting points

Secondary thread
Fixes the decking boards

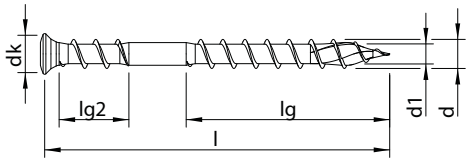
HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

GripFit®
Single-handed working possible thanks to the HECO-Drive



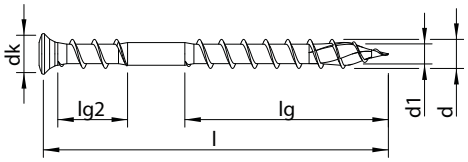
PerfectPitch®
Optimal thread pitch for every screw length

Type:	decking screw, raised countersunk head
Recess:	HECO-Drive*
Thread:	secondary thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	40	16/9	7,0	HD-20		61741	200	VARIANTA	2.000
	50	25/10	7,0	HD-20		61756	200	VARIANTA	2.000
	50	25/10	7,0	HD-20		61758	500	Plastic box**	2.000
	60	35/12	7,0	HD-20		61769	200	VARIANTA	2.000
	60	35/12	7,0	HD-20		61771	350	Plastic box**	1.400
	70	40/12	7,0	HD-20		61780	200	VARIANTA	2.000
	70	40/12	7,0	HD-20		61782	350	Plastic box**	1.400
	80	40/12	7,0	HD-20		61790	200	VARIANTA	2.000

Type:	decking screw, raised countersunk head
Recess:	HECO-Drive*
Thread:	secondary thread
Material:	stainless steel A4 1.4578
Surface:	self-colour, coated — Color code HECO-label



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	50	25/10	7,0	HD-20		61917	200	VARIANTA	2.000
	60	35/12	7,0	HD-20		61920	200	VARIANTA	2.000
	70	40/12	7,0	HD-20		61923	200	VARIANTA	2.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

** Plastic box: minimum order quantity 1 outer carton

For the corresponding decking board drill please see page 175

HECO-TOPIX®-plus Post screws

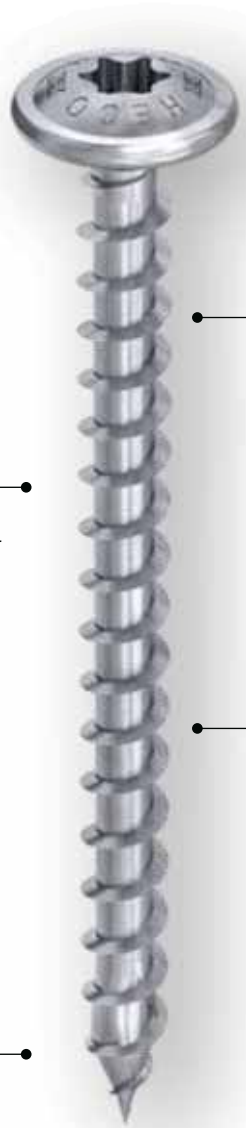
The ideal screw for use in wooden connectors outdoors

Product information

- For fastening of timber posts on to steel base plates, post supporters and rammed base studs
- Fastening of additional means of construction like props or steel braces.
- Improved corrosion protection through HP-coating
- Flange head screw with reinforced shaft under the head, for a better centering and flat pressing of the head on to fixture
- Quick mounting without predrilling
- Calculation certificates via HECO HCS or calculation service
- Approved and monitored product (CE-marking)

ETA-19/0553

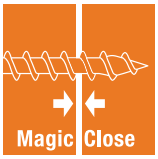
SKH-001



Flange head
Higher load transmission due to the increased clamping surface of the head

PerfectPitch®
Optimal thread pitch for every screw length

MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension (Ø 6 mm only)



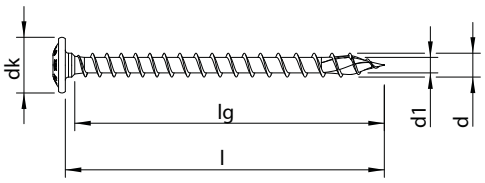
HP-coating
For an improved corrosion protection

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	post screw, flange head
Recess:	T-Drive
Thread:	variable full thread
Material:	carbon steel
Surface:	HP-coated CHROME (VI) FREE +

Color code HECO-label

ETA-19/0553 SKH-001



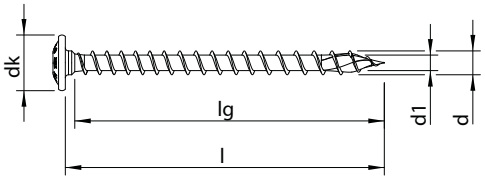
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	36	14,0	T-30	•	61016	200	VARIANTA	2.000
	50	46	14,0	T-30	•	61041	200	VARIANTA	2.000
	60	56	14,0	T-30	•	61067	100	VARIANTA	1.000

For HECO-TOPIX-plus flange head stainless steel screws please see pages 72 and 75

Type:	post screw, flange head
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	HP-coated CHROME (VI) FREE +

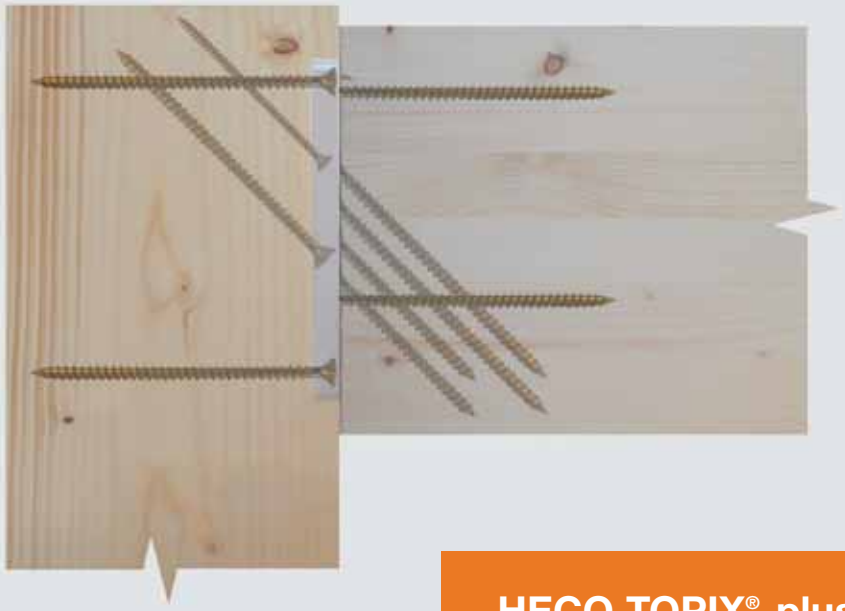
Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	40	34	18,0	T-40	•	61228	100	VARIANTA	400
	50	44	18,0	T-40	•	61230	100	VARIANTA	400
	60	54	18,0	T-40	•	61234	100	VARIANTA	400

For HECO-TOPIX-plus flange head stainless steel screws please see pages 72 and 75



HECO-TOPIX®-plus Connector screws

Product information

General

- Perfectly adapted thread lengths for an optimal load transfer of the wood connector
- Reduced edge and centre distances
- Component of the Pitzl Calculation Software
- Various full threaded applicationsare possible
- Approved and monitored product (CE-marking)

Flange head

- Higher load transmission due to the increased clamping surface of the head
- Planar pressing against the timber connector
- Thicker shank for a better centring of the timber connector

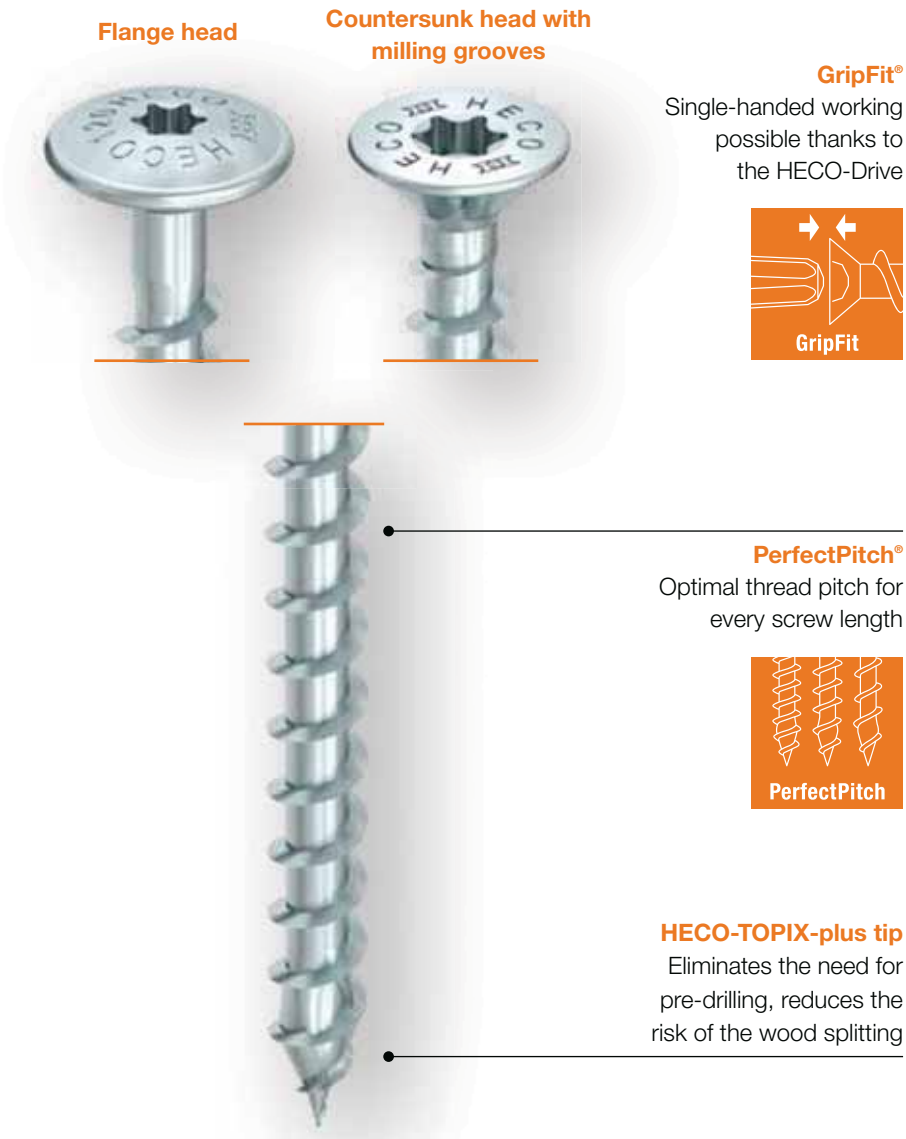
Countersunk head

- No damage to the fitting surface due to milling grooves

ETA-19/0553

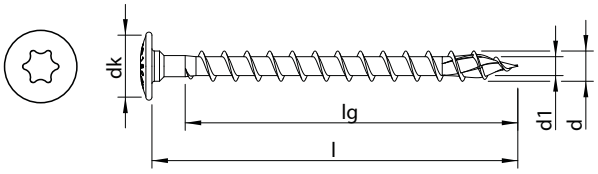
SKH-001

The ideal screw for use in wood connectors



Type:	connector screws, flange head
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + Color code HECO-label

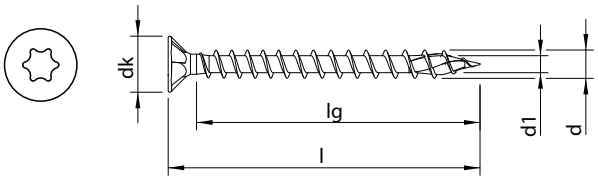
ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
10,0	120	110	22,5	T-40	•	61495	50	VARIANTA	200
	160	150	22,5	T-40	•	61510	50	VARIANTA	200

Type:	connector screws, countersunk head with milling ribs
Recess:	HECO-Drive*
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	60	50	14,8	HD-40	•	61956	100	VARIANTA	400
	80	70	14,8	HD-40	•	61957	100	VARIANTA	400
	100	90	14,8	HD-40	•	61958	100	VARIANTA	400
	120	110	14,8	HD-40	•	61266	100	VARIANTA	400
	160	150	14,8	HD-40	•	61289	100	VARIANTA	400
	180	170	14,8	HD-40	•	61301	100	VARIANTA	400
10,0	120	110	18,5	HD-40	•	61488	50	VARIANTA	200
	160	150	18,5	HD-40	•	61506	50	VARIANTA	200

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

HECO SCHRAUBEN

HECO-TOPIX®-plus TCS

Product information

- Drive: HD-30 (same as HT-plus Ø 6.0 mm). Thus, no bit change is necessary.
- High power transmission, even in the most difficult conditions
- Perfectly coordinated bit and drive with GripFit effect
- Chromium (VI)-free coating
- Approved and monitored product (CE-marking)

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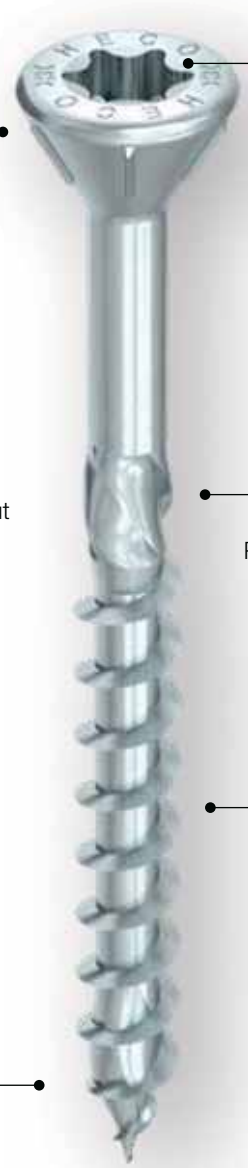
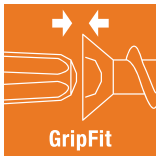
SKH-001

For fewer bit changes in timber construction

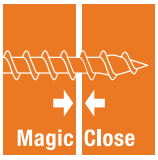


Countersunk head 60° with milling ribs
For wood connections

GripFit®
Single-handed working possible thanks to the HECO-Drive



MagicClose®
Patented full thread pulls timber fixtures together without gaps and without pretension (full thread variants only)



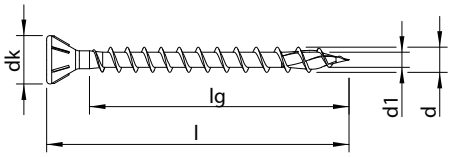
Shank ribs
Permit easy, stress-free driving (partial thread variants only)

PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	Countersunk head 60° with milling ribs
Recess:	HECO-Drive*
Thread:	variable full thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE — Color code HECO-label

ETA-19/0553 SKH-001

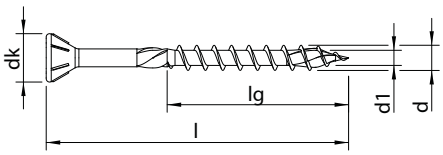


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	40	32	9,6	HD-30	•	62097 NEW	500	VARIANTA	5.000
	50	42	9,6	HD-30	•	62098 NEW	200	VARIANTA	2.000
	60	52	9,6	HD-30	•	62099 NEW	200	VARIANTA	2.000
	80	72	9,6	HD-30	•	62100 NEW	200	VARIANTA	2.000
	100	92	9,6	HD-30	•	62101 NEW	100	VARIANTA	1.000
	120	112	9,6	HD-30	•	62102 NEW	100	VARIANTA	1.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Type:	Countersunk head 60° with milling ribs
Recess:	HECO-Drive*
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE — Color code HECO-label

ETA-19/0553 SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	40	24	9,6	HD-30	•	62091 NEW	500	VARIANTA	5.000
	50	30	9,6	HD-30	•	62092 NEW	200	VARIANTA	2.000
	60	36	9,6	HD-30	•	62093 NEW	200	VARIANTA	2.000
	80	48	9,6	HD-30	•	62094 NEW	200	VARIANTA	2.000
	100	60	9,6	HD-30	•	62095 NEW	100	VARIANTA	1.000
	120	60	9,6	HD-30	•	62096 NEW	100	VARIANTA	1.000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

HECO-TOPIX®-plus Therm

The wood screw for on-rafter insulation using soft insulating materials

Product information

- Pressure forces are conducted directly into the rafters through the secondary thread
- Increased load capacity thanks to the under-head thread
- Can be used for common insulation materials
- Calculation certificates via HECO HCS calculation software or calculation service
- Approved and monitored product (CE-marking)

ETA-19/0553

SKH-001

Countersunk head with milling grooves
For an easy sinking of the head in the wood

GripFit®
Single-handed working possible thanks to the HECO-Drive

Secondary thread
Transfers compressive loads directly into the rafter

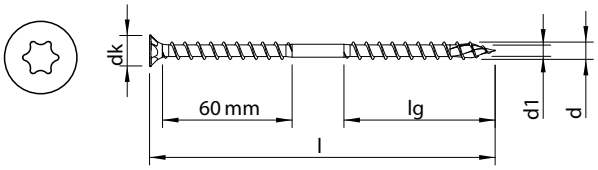
PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	HECO-TOPIX-plus Therm, countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	secondary thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE Color code HECO-label

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	160	70	14,8	HD-40	•	61286	50	VARIANTA	200
	200	100	14,8	HD-40	•	61310	50	VARIANTA	200
	240	100	14,8	HD-40	•	61333	50	VARIANTA	200
	280	100	14,8	HD-40	•	61357	50	VARIANTA	200
	300	100	14,8	HD-40	•	61370	50	VARIANTA	200
	330	100	14,8	HD-40	•	61394	50	VARIANTA	100
	360	100	14,8	HD-40	•	61406	50	VARIANTA	100
	400	100	14,8	HD-40	•	61427	50	VARIANTA	100
	450	100	14,8	HD-40	•	61439	50	VARIANTA	100
	500	100	14,8	HD-40	•	61444	50	VARIANTA	100
	550	100	14,8	HD-40	•	61954	50	VARIANTA	100
	600	100	14,8	HD-40	•	61955	50	VARIANTA	-
10,0	380	100	18,5	HD-40	•	61595	50	VARIANTA	100
	420	100	18,5	HD-40	•	61606	25	VARIANTA	100
	460	100	18,5	HD-40	•	61610	25	VARIANTA	100

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

For the corresponding setting tool for 45° and 60° insertion angles please see page 177

HECO-TOPIX®-plus CombiConnect

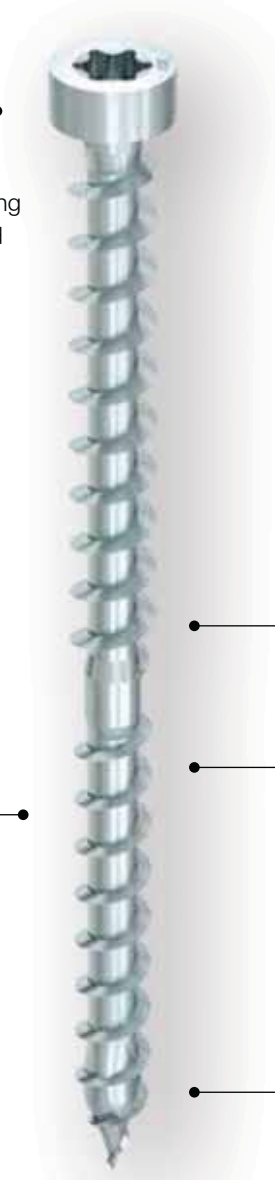
The pulling power screw for high loads

Product information

- Transfer of high tensile and compressive loads via the double thread
- Pulls the components together during the screwing process
- For universal use in new constructions and restorations
- Easy countersinking into timber
- Calculation certificates via HECO HCS calculation software or calculation service
- Approved and monitored product (CE-marking)

ETA-19/0553

SKH-001



Cylindrical head
For countersinking without splitting, even with a tight spacing between the screws. Concealed installation is possible.

Clamping effect
Due to different thread pitches

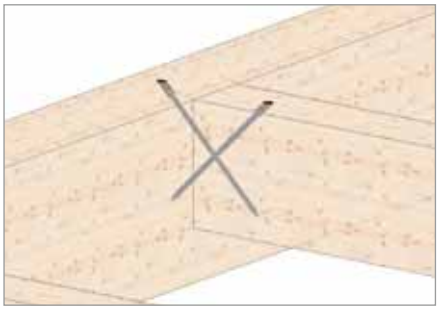
PerfectPitch®
Optimal thread pitch for every screw length

PerfectPitch

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

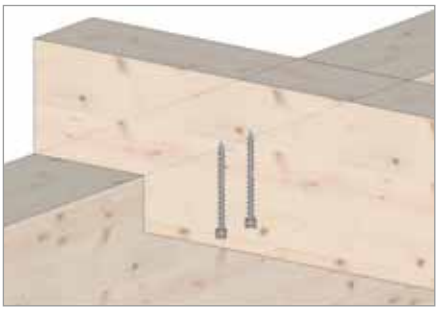
Application examples

Reinforced beam

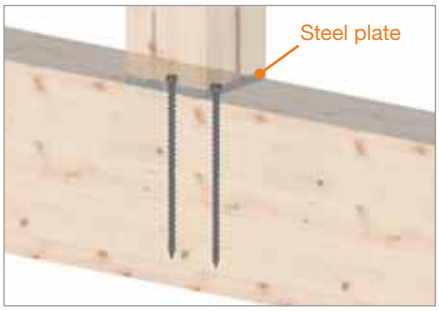


Transverse butt joints

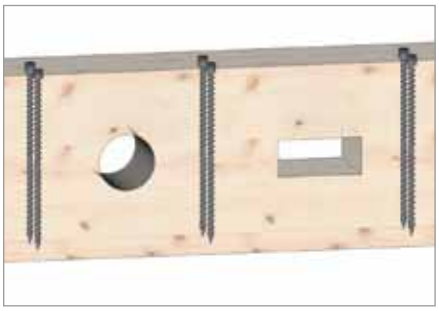
Rafter-purlin joints



Reinforcement of cross sectional weak points



Transmission of considerable compressive forces

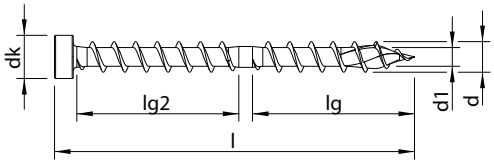


Penetrations

Type:	HECO-TOPIX-plus CombiConnect, cylindrical head
Recess:	T-Drive
Thread:	CC-thread
Material:	carbon steel
Surface:	bright zinc plated, A3K CHROME (VI) FREE + — Color code HECO-label

GripFit · Magic Close · PerfectPitch

ETA-19/0553 · SKH-001

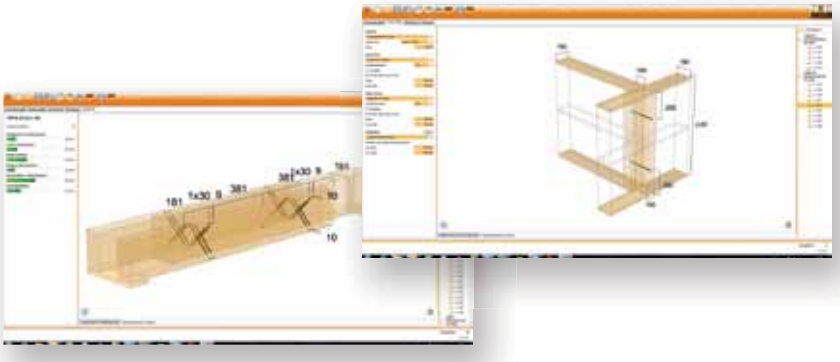


Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,5	100	45/45	9,0	T-30	•	61222	100	VARIANTA	1.000
	130	60/60	9,0	T-30	•	61224	100	VARIANTA	1.000
	150	70/70	9,0	T-30	•	61225	100	VARIANTA	400
	190	90/90	9,0	T-30	•	61226	100	VARIANTA	400
	215	100/100	9,0	T-30	•	61227	100	VARIANTA	400
8,5	100	45/45	12,0	T-40	•	61448	100	VARIANTA	400
	150	70/70	12,0	T-40	•	61449	100	VARIANTA	400
	190	90/90	12,0	T-40	•	61452	100	VARIANTA	200
	215	100/100	12,0	T-40	•	61455	50	VARIANTA	200
	250	110/110	12,0	T-40	•	61457	50	VARIANTA	200
	270	122/122	12,0	T-40	•	61459	50	VARIANTA	200
	300	138/138	12,0	T-40	•	61461	50	VARIANTA	200
	350	158/158	12,0	T-40	•	61463	50	VARIANTA	100
	400	182/182	12,0	T-40		61466	50	VARIANTA	100

For the corresponding setting tool for 45° and 60° insertion angles please see page 177

HECO®-HCS 4.0 Calculation software

Calculations with HECO-TOPIX-plus CombiConnect and many other HECO screws.



Product information

Calculation tools:

- Main beam to secondary beam connections
- Beam reinforcement
- Shear reinforcement in case of penetrations and notches
- Beam head restoration
- Support reinforcements
- Lateral joist reinforcement
- Wall connections, etc.

More information?

For a detailed description of the HECO-HCS calculation software please see page 180

HECO-TOPIX®-plus T Solar

Product information

- For mounting solar brackets on to on-rafter insulated roofs
- Secondary thread fixes the counter batten
- Flange head for optimal fixing of the fitting on wood
- Stainless steel A2 1.4567
- Approved and monitored product (CE-marking)

ETA-19/0553

SKH-001

The wood screw for mounting of solar systems on roofs with on-rafter insulation

Flange head
For optimal fixing of the fitting on wood

Secondary thread
For the fixation of the counter batten

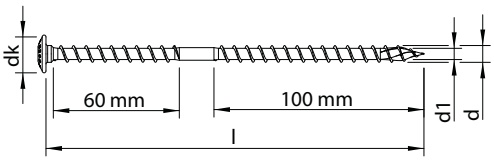
PerfectPitch®
Optimal thread pitch for every screw length

HECO-TOPIX-plus tip
Eliminates the need for pre-drilling, reduces the risk of the wood splitting

Type:	HECO-TOPIX-plus T Solar, flange head
Recess:	T-Drive
Thread:	secondary thread
Material:	stainless steel A2 1.4567
Surface:	self-colour, coated — Color code HECO-label

ETA-19/0553

SKH-001



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
8,0	240	100	18,0	T-40	•	61882	50	VARIANTA	200
	300	100	18,0	T-40	•	61897	50	VARIANTA	200
	360	100	18,0	T-40	•	61907	50	VARIANTA	100

HECO-UFIX
4,0 x 40

HECO-UFIX®
MDF screw

THE IDEAL SCREW FOR MDF AND HDF

HECO-UFIX® MDF screw

Product information

- Possible to work close to the edge and axis
- Screw connections possible at the end faces without predrilling
- Enlargement of insertion hole due to ribs on the point of the screw; thus reducing the splitting and bulging of the MDF
- Exact, non-slip positioning on the surface of the material
- Perfectly coordinated bit and drive with GripFit effect; the bit holds the screw securely without wobbling.
- Only one size of recess for the whole product range

The ideal screw for MDF and HDF

GripFit®
Single-handed working possible thanks to the HECO-Drive

Small countersunk head with milling grooves
Ideal cutting features in wood, accurate fit in metal fitting

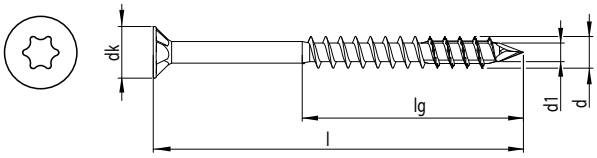
Video

Serrated thread
Reduces the driving torque

MDF drilling tip
Quick and easy predrilling

Cutting ribs on the tip
Reduce the splitting of MDF

Type:	MDF screw, countersunk head with milling grooves
Recess:	HECO-Drive*
Thread:	part thread
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE + Color code HECO-label



Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
3,5	40	28	7,0	HD-20		47970	200	SKV	4000
	45	30	7,0	HD-20		47972	200	SKV	4000
	50	35	7,0	HD-20		47974	200	SKV	4000
4,0	40	28	7,4	HD-20		47976	200	SKV	4000
	45	30	7,4	HD-20		47978	200	SKV	4000
	50	35	7,4	HD-20		47980	200	SKV	4000
	60	40	7,4	HD-20		47982	200	VARIANTA	2000
4,5	45	30	7,9	HD-20		47984	200	SKV	4000
	50	35	7,9	HD-20		47986	200	VARIANTA	2000

* All screws with HECO-Drive are 100% compatible with conventional TX bits.
The GripFit effect is guaranteed only when used with suitable HECO-Drive bits.

Application examples

Installation of fittings on ends of boards

Butt carcass connections

Fastening of wheels

SPECIAL TIMBER CONSTRUCTION

SCREWS FOR STRUCTURAL TIMBERWORK

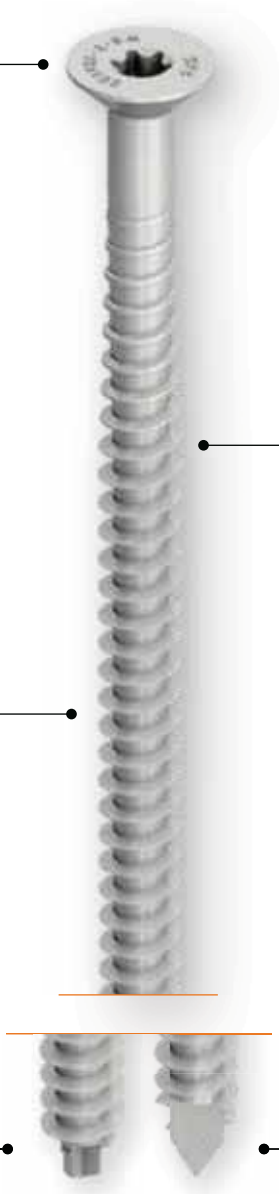
HECO-WR Special full threaded screw

Product information

- Very high performance
- Insertion parallel to the grain possible too
- No decline of load bearing capacity from 90° to 45° relative to the grain
- Installation without pre-drilling
- Low splitting tendency: small edge and intervening spacing
- Reduction of time and costs
- Wide range of applications
- High corrosion resistance (Durocoat)
- Approved and monitored product (CE-marking)

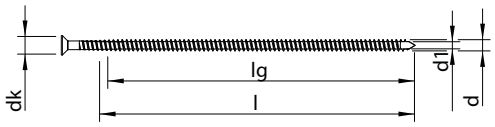
ETA-12/0062

More power in structural timberwork



Type:	HECO-WR special full threaded screw, countersunk head
Recess:	T-Drive
Thread:	full thread
Material:	carbon steel
Surface:	Durocoat CHROME (VI) FREE + — Color code HECO-label

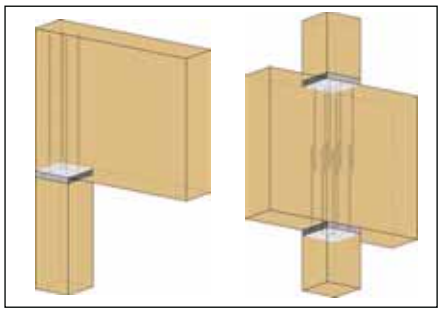
ETA-12/0062

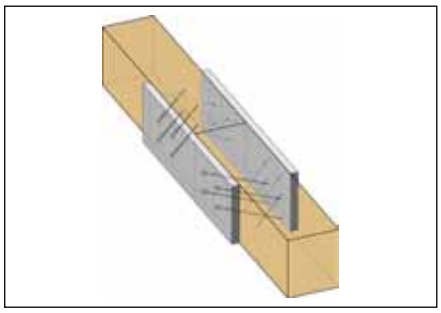


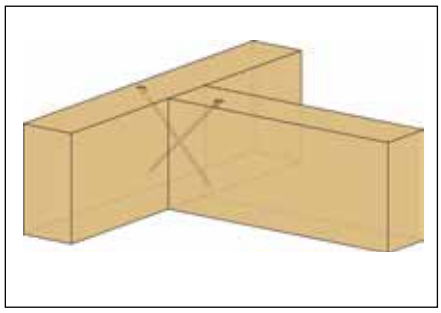
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
9,0	250	230	14,0	T-40	•	58835 NEW	50	VARIANTA	200
	300	280	14,0	T-40	•	58836 NEW	50	VARIANTA	100
	350	330	14,0	T-40	•	58837 NEW	50	VARIANTA	100
	400	380	14,0	T-40	•	58838 NEW	50	VARIANTA	100
	450	430	14,0	T-40	•	58839 NEW	50	VARIANTA	100
	500	480	14,0	T-40	•	58840 NEW	50	VARIANTA	100
13,0	400	380	22,0	T-50	•	53334	25	VARIANTA	50
	500	480	22,0	T-50	•	53336	25	VARIANTA	50
	600	580	22,0	T-50	•	53337	25	VARIANTA	-
	700	680	22,0	T-50	•	53338	25	VARIANTA	-
	800	780	22,0	T-50	•	53339	25	VARIANTA	-
	900	880	22,0	T-50	•	53340	25	VARIANTA	-
	1000	980	22,0	T-50	•	53341	25	VARIANTA	-

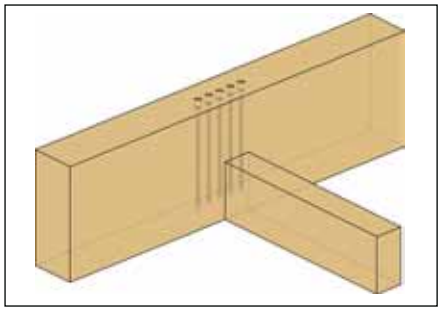
For the corresponding installation tools please see page 160

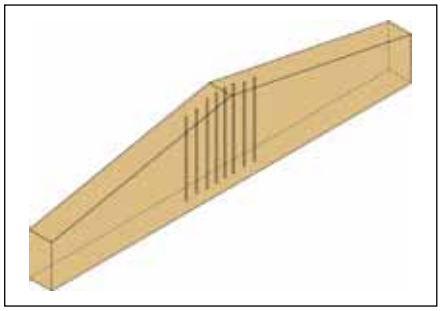
Application examples

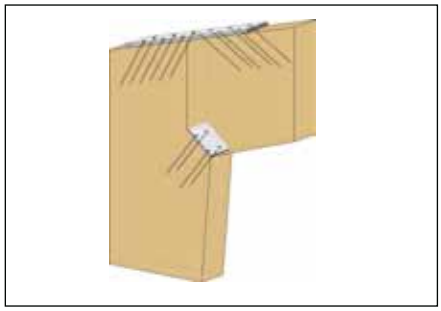

Support reinforcement


Steel plates in general


Main/secondary beams


Lateral tension reinforcement


Double-pitch roofs


Frame corners

HECO-WS Steel dowel

Enhanced efficiency in structural timberwork

Product information

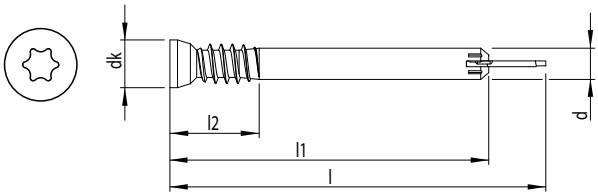
- Easy to use without pre-drilling of steel or timbers
- Self drilling due to special drilling tip
- Can be used for many applications
- Simple, reliable calculation according to EN 1995-1-1
- High yield moment $M_{y,k}$ =31,93 Nm
- Dismountable
- Fastening via the thread underneath the head
- High fire resistance
- Form-fitting direct fastening results in maximum fitting accuracy
- Aesthetically pleasing connection without destruction of the rear surface of the timber

CE
10
EN 14592:2008

Type:	HECO-WS steel dowel, cylindric countersunk head
Recess:	T-Drive
Thread:	secondary thread
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

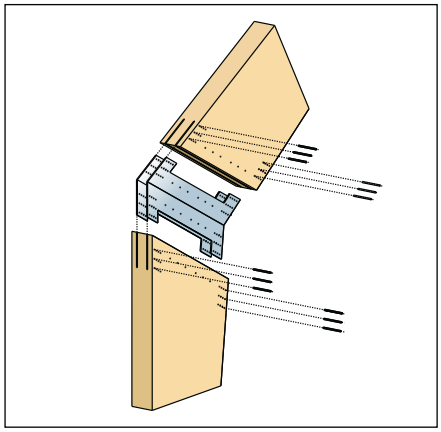
CE 10 EN 14592:2008



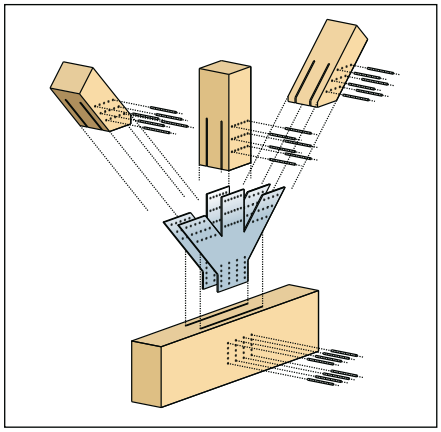
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,0	73	14	10,7	T-40	•	53342	100	VARIANTA	400
	93	14	10,7	T-40	•	53344	100	VARIANTA	400
	113	14	10,7	T-40	•	53346	100	VARIANTA	400
	133	14	10,7	T-40	•	53347	100	VARIANTA	400
	153	14	10,7	T-40	•	53348	50	VARIANTA	200
	173	14	10,7	T-40	•	53349	50	VARIANTA	200
	193	14	10,7	T-40	•	53350	50	VARIANTA	200
	213	14	10,7	T-40	•	53351	50	VARIANTA	200
	233	14	10,7	T-40	•	53352	50	VARIANTA	100

• = CE according EN 14592:2008 For the corresponding installation tools please see page 161

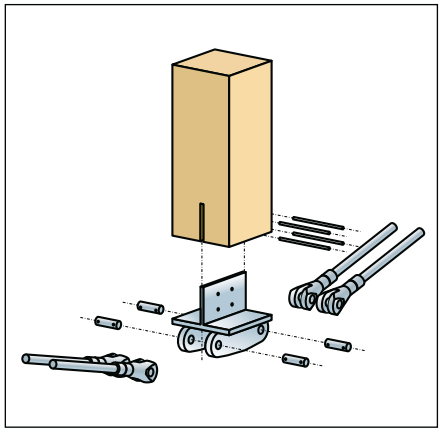
Application examples



Frame corner



Framework joint



Base clamping

Further applications:

- Post and rail joint
- Fixed column base plate
- Assembly joint/repairs
- Supporting joint
- etc.

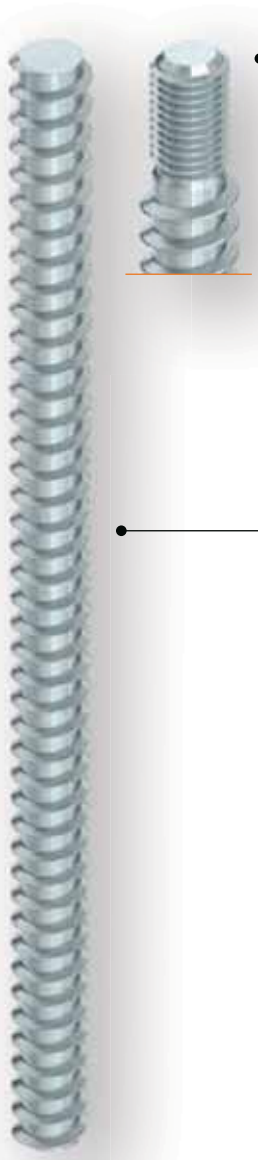
HECO-WB Threaded rod

Product information

- Lateral tensile reinforcement without glueing
- Time saving of up to 50 %
- No glueing authorisation requested
- Without temperature requirements
- Easy and reliable calculation
- High tensile strength of 800 N/mm²
- Individual length cuts possible
- Easy storage
- Insertion sleeve for countersinking
- Also available with M16 connection thread
- Approved and monitored product (CE-marking)

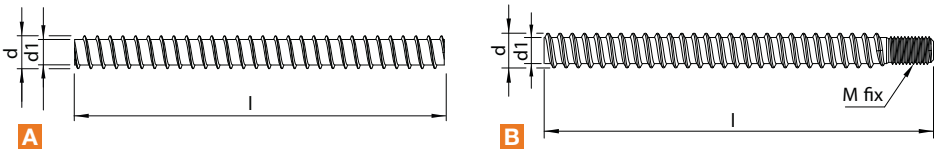
ETA-19/0129

Simple solution for lateral tensile reinforcements



Type:	A HECO-WB threaded rod B with M16 connection thread
Recess:	installtion tool
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE Color code HECO-label

ETA-19/0129

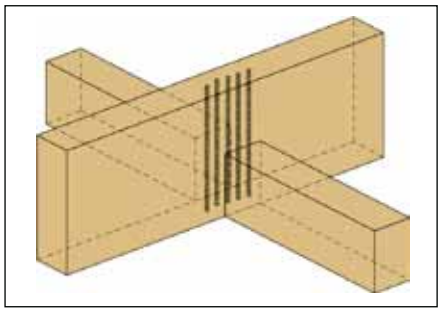


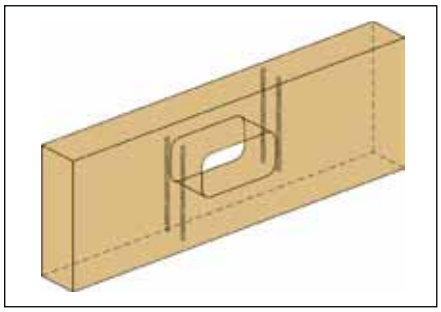
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
16,0	2.200	2.200	13,0	–	•	A 59138 NEW	1*	Industrial boxes	–
	**	**	13,0	–	•	A 59654 NEW	–*	Industrial boxes	–
20,0	2.200	2.200	13,0	–	•	A 59139 NEW	1*	Industrial boxes	–
	**	**	16,0	–	•	A 59659 NEW	–*	Industrial boxes	–
	1.000	900	16,0	M16 x 100	–	B 59140 NEW	1*	Industrial boxes	–
	1.500	1.400	16,0	M16 x 100	–	B 59141 NEW	1*	Industrial boxes	–

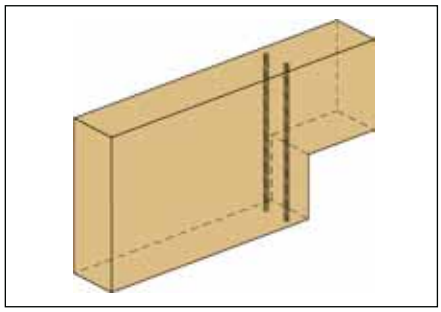
* Minimum order quantity 5 pieces/cuts ** Individual length cuts on request, max. 3.000 mm

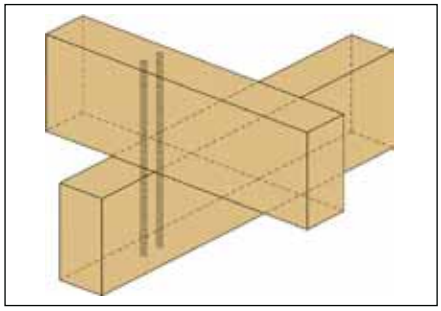
For the corresponding installation tools please see pages 162 and 163

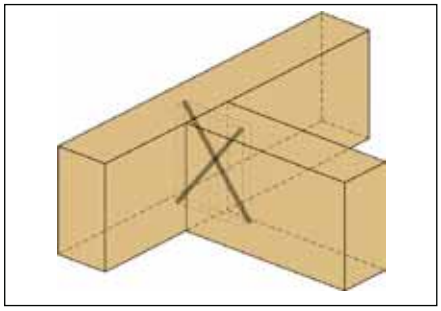
Application examples

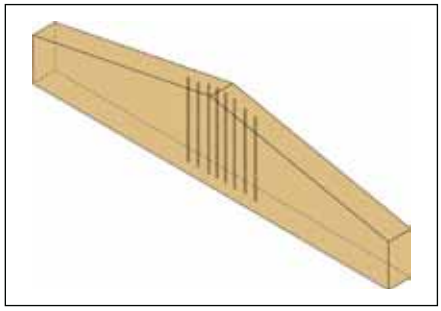

Transverse joints


Penetrations


Notching


Connections


Main/secondary beams


Double-pitch roof purlin

HECO-VB Wood-concrete composite screw

Product information

- Ideal for renovation of old buildings and for new constructions
- Use of the existing building fabric
- Minimal intervention and short construction time
- Significant cost savings compared to conventional solutions
- High load-bearing capacity with low installation height
- Improved sound insulation
- Improved fire protection
- Calculation certificates via HBV software or calculation service
- Approved and monitored product (CE-marking)

ETA-13/0699

The leading method for wood-concrete composite ceilings

Special head
With E8 TORX handle for guidance during installation

Collar
For constant and reliable embedment depth

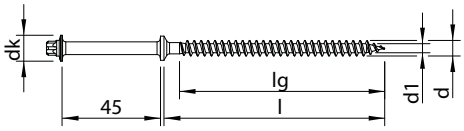
Thread
Low driving torque without predrilling

HBV software enables efficient calculation

Type:	HECO-VB wood-concrete composite screw, special head
Recess:	Outer-TX E8
Thread:	full thread
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

ETA-13/0699

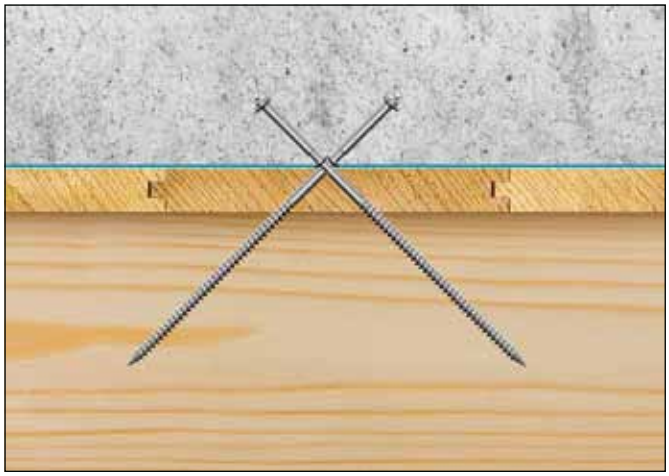


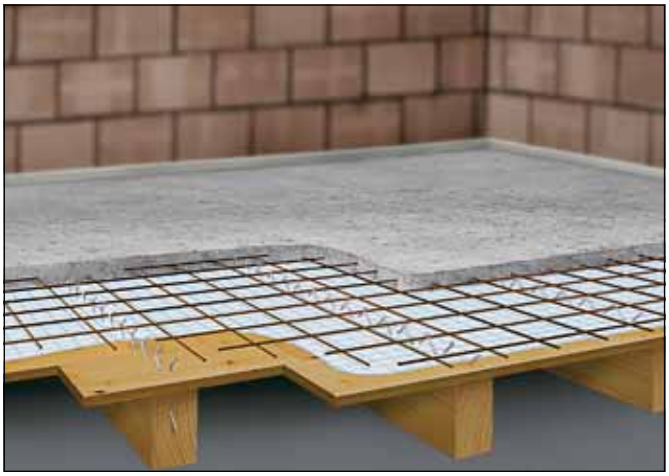
Size d x l [mm]		Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5	100	95	12,0	TX-E8	•	58841 NEW	100	VARIANTA	400
	165	135	12,0	TX-E8	•	58842 NEW	100	VARIANTA	400

For the suitable installation tools please see page 164

We will be happy to advise you! Simply give us a call on: 07422 / 989 – 300

Application examples





MULTI-MONTI®-plus

MORE THAN JUST A CONCRETE SCREW...
FASTENINGS IN CONCRETE AND MASONRY

MULTI-MONTI®-plus screw anchor

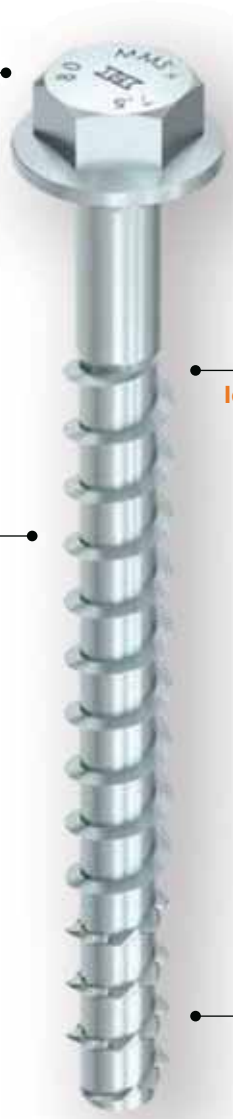
Advantages in concrete

- Easy settable screw anchor even in case of worn drills
- Optimized concrete thread with full threaded variations for highest demands
- Up to embedment depths for more flexibility
- Settable by means of power-tools and immediately loadbearing
- Largest approved range for ETA option 1 from MULTI-MONTI®-plus from diameter 6 mm to 20 mm, including seismics from diameter 10 mm to 20 mm

Advantages in masonry

- With general type approval
- Aproved for bricks, solid sand-lime brick, perforated sand-lime brick and lightweight concrete
- Approved for fire exposure in masonry
- Optimal thread for secure and fast mounting in masonry
- Installation without drill hole cleaning permitted
- Two embedment depths for more flexibility
- Mechanically placeable and immediately loadable

The original among self-tapping screws for concrete and masonry



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

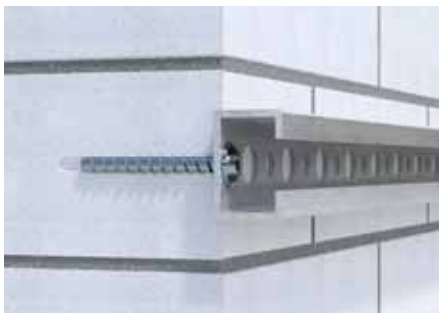
Video

Video

Application examples

Prop assemblance

Pipe mounting



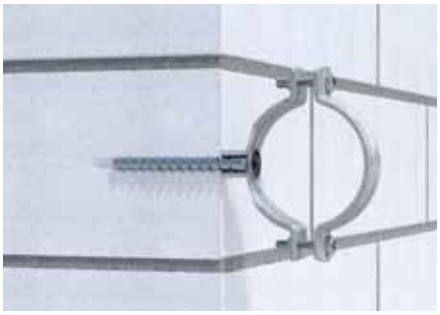
Mounting of assembly rails

Fixing of cable ducts

Fixing of railing

Mounting of water installations

Installation of push-pull props/formwork



Mounting of pipe clamps

Additional head types

Countersunk head
For flush and accurate countersinking

Flat pan head
For fastening of assembly rails

Pan head
For accurate pressing of attachment

Baseplate / purlin anchor
For mounting of up to 245 mm thick purlins

Screw-in anchor (hexagon)
With metric connection thread

Pre-set anchor
With metric connection thread

Internal thread anchor
With metric connection thread and pre-assembled sleeve

Approvals

ETA-05/0010

ETA-05/0010 – Anchorages in cracked and uncracked concrete (MULTI-MONTI)

ETA-15/0784

ETA-15/0784 – Anchorages in cracked and uncracked concrete (MULTI-MONTI-plus)

ETA-15/0785

ETA-15/0785 – Use in concrete for redundant, non-load-bearing systems

Mit allgemeiner BAUARTGE-NEHMIGUNG Mehrfachver-wendung

Z-21.8-2061 – Multiple use in temporary applications in young concrete

Mit allgemeiner BAUARTGE-NEHMIGUNG Z-21.1-2103

Z-21.8-2103 – Anchorages in masonry, including fire exposure

C1 C2

Seismic category C1 & C2 – Suitable for regions with seismic risk

Feuerwider-standsklasse R120

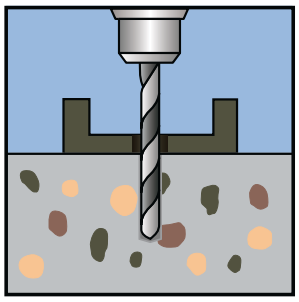
Fire resistance class R120 – In ETAs 15/0784, 15/0785, 05/0010 & Z-21.8-2103

Sprinkler systems – Requirements of VdS guideline CEA 4001 are met

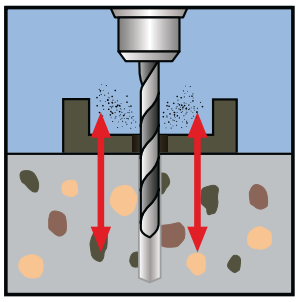
Mit allgemeiner bauaufsichtlicher ZULASSUNG

Z-21.1-1879 – Anchorages of timber fixtures in cracked and uncracked concrete

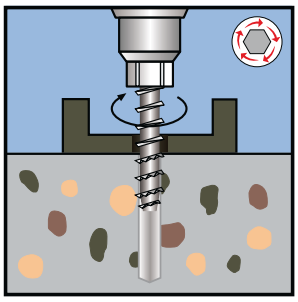
Mounting in concrete



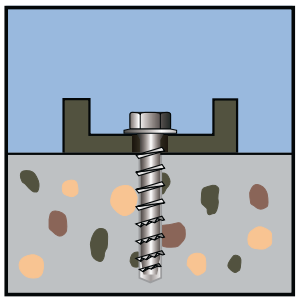
1. Drill hole



2. Remove dust

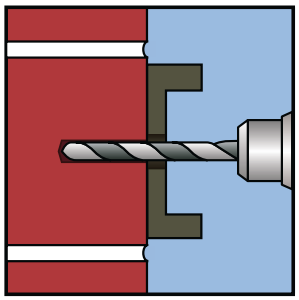


3. Insert anchor

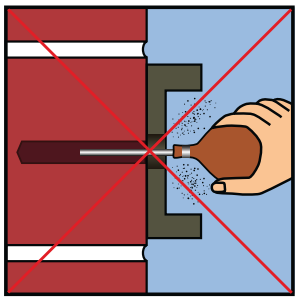


4. Finished

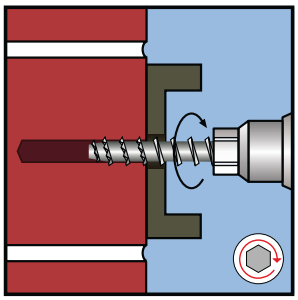
Mounting in masonry



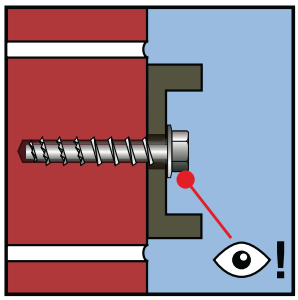
1. Drill hole (rotary/ hammer drilling)



2. No removal of drilling dust necessary!



3. Insert anchor (drill driver)



4. Pay attention to head contact of screw → Finished!

Type:	MMS-plus SS, hexagon head with combined washer
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

ETA-15/0784

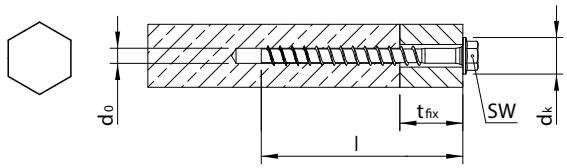
ETA-15/0785 [2]

Mit allgemeiner BAUARTGENEHMIGUNG Z-21.1-2103

Mit allgemeiner BAUARTGENEHMIGUNG Mehrfachverwendung

[1] C1

Feuerwiderstandsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	5,0	*5/(15)*	11,0	SW-8	•	48381	100	VARIANTA	1.000
	50	5,0	*5/15/(25)*	11,0	SW-8	•	48383	100	VARIANTA	1.000
	60	5,0	*15/25/(35)*	11,0	SW-8	•	48385	100	VARIANTA	1.000
	70	5,0	*25/35/(45)*	11,0	SW-8	•	48387	100	VARIANTA	1.000
	80	5,0	*35/45/(55)*	11,0	SW-8	•	49816	50	VARIANTA	500
7,5	35	6,0	*1/(10)*	14,0	SW-10	•	49846	100	VARIANTA	1.000
	40	6,0	*5/(15)*	14,0	SW-10	•	48389	100	VARIANTA	1.000
	50	6,0	*15/(25)*	14,0	SW-10	•	48391	50	VARIANTA	500
	60	6,0	*5/25/(35)*	14,0	SW-10	•	48393	50	VARIANTA	500
	70	6,0	*15/35/(45)*	14,0	SW-10	•	48395	50	VARIANTA	500
	80	6,0	*25/45/(55)*	14,0	SW-10	•	48397	50	VARIANTA	500
	100	6,0	*45/65/(75)*	14,0	SW-10	•	49817	50	VARIANTA	500
	120	6,0	*65/85/(95)*	14,0	SW-10	•	49819	50	VARIANTA	400
	140	6,0	*85/105/(115)*	14,0	SW-10	•	49821	50	VARIANTA	400
10,0	60	8,0	10	19,0	SW-13	•	48399	25	VARIANTA	250
	70	8,0	5/20	19,0	SW-13	•	48401	25	VARIANTA	250
	80	8,0	15/30	19,0	SW-13	•	48403	25	VARIANTA	250
	90	8,0	25/40	19,0	SW-13	•	48405	25	VARIANTA	250
	100	8,0	35/50	19,0	SW-13	•	48453	25	VARIANTA	250
	120	8,0	55/70	19,0	SW-13	•	48455	25	VARIANTA	200
	140	8,0	75/90	19,0	SW-13	•	48457	25	VARIANTA	200
	160	8,0	95/110	19,0	SW-13	•	48459	25	VARIANTA	200
12,0	60	10,0	5	22,0	SW-15		54277	25	VARIANTA	250
	80	10,0	5	22,0	SW-15	•	48407	25	VARIANTA	100
	90	10,0	1/15	22,0	SW-15	•	48409	25	VARIANTA	100
	100	10,0	10/25	22,0	SW-15	•	48411	25	VARIANTA	100
	120	10,0	30/45	22,0	SW-15	•	48413	25	VARIANTA	100
	140	10,0	50/65	22,0	SW-15	•	48415	25	VARIANTA	100
	160	10,0	70/85	22,0	SW-15	•	48461	25	VARIANTA	100

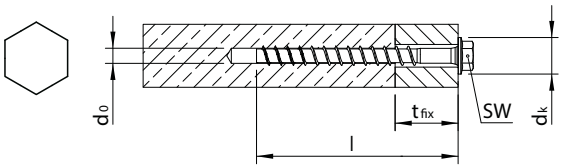
* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

[1] Only applies to variants with a diameter of 10–12 mm [2] Only applies to variants with a diameter of 6–10 mm

Type:	MMS-SS, hexagon head with combined washer
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

ETA-05/0010 Feuerwiderstandsklasse R120



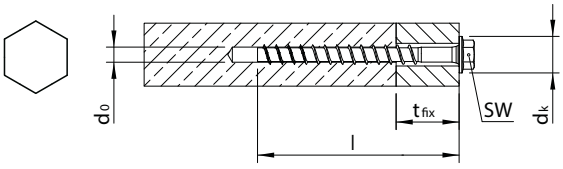
Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
14,0	110	12,0	15	26,0	SW-17	●	54271	25	VARIANTA	100
	130	12,0	35	26,0	SW-17	●	54272	25	VARIANTA	100
	150	12,0	55	26,0	SW-17	●	54273	25	VARIANTA	100

Type:	MMS-plus SS, hexagon head with combined washer
Recess:	hexagon head
Material:	carbon steel
Surface:	HP-beschichtet CHROME (VI) FREE

Color code HECO-label

ETA-15/0784 Mit allgemeiner BAUARTGENEHMIGUNG Z-21.1-2103 Mit allgemeiner BAUARTGENEHMIGUNG Mehrfachverwendung C1 [1]

ETA-15/0785 [2] Feuerwiderstandsklasse R120



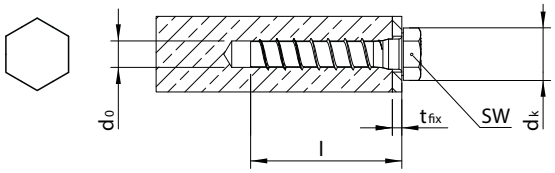
Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Washer diameter [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	50	5,0	*5/15/(25)*	11,0	SW-8	●	48429	100	VARIANTA	1.000
	60	5,0	*15/25/(35)*	11,0	SW-8	●	48431	100	VARIANTA	1.000
7,5	50	6,0	*15/(25)*	14,0	SW-10	●	48433	50	VARIANTA	500
	60	6,0	*5/25/(35)*	14,0	SW-10	●	48435	50	VARIANTA	500
	70	6,0	*15/35/(45)*	14,0	SW-10	●	48437	50	VARIANTA	500
10,0	60	8,0	10	19,0	SW-13	●	48439	25	VARIANTA	250
	70	8,0	5/20	19,0	SW-13	●	48441	25	VARIANTA	250
	80	8,0	15/30	19,0	SW-13	●	48443	25	VARIANTA	250
	90	8,0	25/40	19,0	SW-13	●	48445	25	VARIANTA	250
12,0	90	10,0	1/15	22,0	SW-15	●	48447	25	VARIANTA	100
	100	10,0	10/25	22,0	SW-15	●	48449	25	VARIANTA	100
	120	10,0	30/45	22,0	SW-15	●	48451	25	VARIANTA	100

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

[1] Only applies to variants with a diameter of 10–12 mm [2] Only applies to variants with a diameter of 6–10 mm

Type:	MMS-plus S heavy-duty anchor, hexagon head
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label



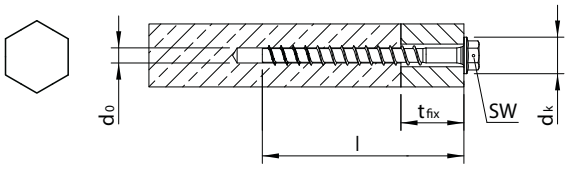
Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
16,0	80	14,0	5	24,0	SW-24		54274	25	VARIANTA	100

Type:	MMS-plus SS heavy-duty anchor, hexagon head with combined washer
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

ETA-15/0784

Feuerwider-standsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
16,0	120	14,0	5/20	30,0	SW-21	•	49848	10	VARIANTA	40
	130	14,0	15/30	30,0	SW-21	•	48417	10	VARIANTA	40
	140	14,0	25/40	30,0	SW-21	•	48419	10	VARIANTA	40
	160	14,0	45/60	30,0	SW-21	•	48421	10	VARIANTA	40
20,0	100	18,0	10	38,0	SW-24		54275	10	VARIANTA	40
	130	18,0	15	38,0	SW-24		54276	10	VARIANTA	40
	160	18,0	20	38,0	SW-24	•	48423	6	VARIANTA	24
	180	18,0	40	38,0	SW-24	•	48425	6	VARIANTA	24
	200	18,0	60	38,0	SW-24	•	48427	6	VARIANTA	24

Type:	MMS-plus S, hexagon head with washer DIN 440
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

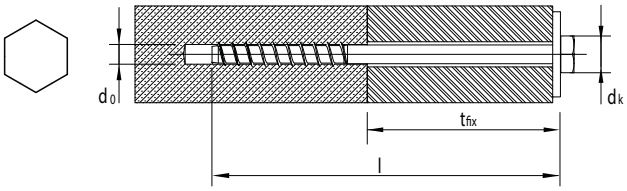
Color code HECO-label

ETA-15/0784

Mit allgemeiner BAUARTGENEHMIGUNG Mehrfachverwendung

C1

Feuerwiderstandsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Washer diameter [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
12,0	180	10,0	90/105	43,5	SW-19	•	48463	25	VARIANTA	50
	200	10,0	110/125	43,5	SW-19	•	48465	25	VARIANTA	50
	240	10,0	150/165	43,5	SW-19	•	48467	25	VARIANTA	50
	280	10,0	190/205	43,5	SW-19	•	48469	25	VARIANTA	50
	320	10,0	230/245	43,5	SW-19	•	48471	25	VARIANTA	50

Type:	MMS-plus V, pre-set anchor with metric stud
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE Color code HECO-label

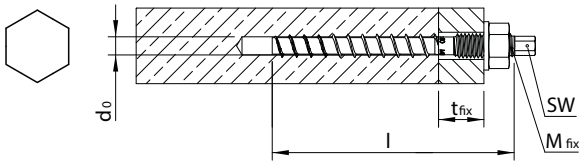
ETA-15/0784

ETA-15/0785 [2]

Mit allgemeiner BAUARTGENEHMIGUNG Z-21.1-2103 Mehrfachverwendung

[1] C1

Feuerwiderstandsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Metric stud M_{fix} [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5	80	6,0	*15/35/(45)*	M8x20	SW-5,5	•	48668	50	VARIANTA	500
	100	6,0	*35/55/(65)*	M8x40	SW-5,5	•	48670	50	VARIANTA	500
10,0	90	8,0	15/30	M10x20	SW-7	•	48672	25	VARIANTA	250
	110	8,0	35/50	M10x40	SW-7	•	48674	25	VARIANTA	250
	130	8,0	55/70	M10x60	SW-7	•	48676	25	VARIANTA	200
12,0	110	10,0	20	M12x30	SW-8	•	48678	25	VARIANTA	100
	120	10,0	15/30	M12x25	SW-8	•	48680	25	VARIANTA	100
	140	10,0	35/50	M12x45	SW-8	•	48682	25	VARIANTA	100

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

[1] Only applies to variants with a diameter of 10–12 mm [2] Only applies to variants with a diameter of 6–10 mm

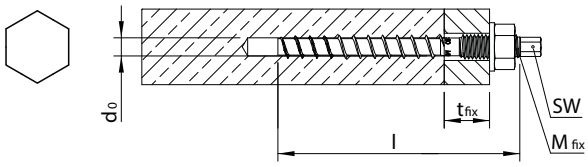
Type:	MMS-plus V heavy-duty anchor, pre-set anchor with metric stud
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE Color code HECO-label

ETA-15/0784

Mit allgemeiner BAUARTGENEHMIGUNG Mehrfachverwendung

C1 C2

Feuerwiderstandsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Metric stud M_{fix} [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
16,0	150	14,0	20/35	M16x90	SW-12	•	48684	10	VARIANTA	40
	200	14,0	70/85	M16x75	SW-12	•	48686	10	VARIANTA	40
20,0	190	18,0	30	M20x40	SW-15	•	48688	6	VARIANTA	24
	220	18,0	60	M20x70	SW-15	•	48690	6	VARIANTA	24

HECO SCHRAUBEN

Type:	MMS-plus F, countersunk head
Recess:	T-Drive
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE — Color code HECO-label

ETA-15/0784

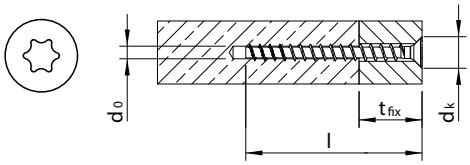
ETA-15/0785 [2]

Mit allgemeiner BAUARTGE-NEHMIGUNG Z-21.1-2103

Mit allgemeiner BAUARTGE-NEHMIGUNG Mehrfachver-wendung

[1] C1

Feuerwider-standsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	30	4,0	1	8,7	T-25		54264	200	VARIANTA	2.000
	40	4,0	5	8,7	T-25		54265	200	VARIANTA	2.000
	50	4,0	15	8,7	T-25		54266	200	VARIANTA	2.000
	60	4,0	25	8,7	T-25		54267	200	VARIANTA	2.000
6,0	40	5,0	*5/(15)*	11,5	T-30	•	49860	100	VARIANTA	1.000
	50	5,0	*5/15/(25)*	11,5	T-30	•	48495	100	VARIANTA	1.000
	60	5,0	*15/25/(35)*	11,5	T-30	•	48497	100	VARIANTA	1.000
	70	5,0	*25/35/(45)*	11,5	T-30	•	48499	100	VARIANTA	1.000
	80	5,0	*35/45/(55)*	11,5	T-30	•	48501	50	VARIANTA	500
	100	5,0	*55/65/(75)*	11,5	T-30	•	48503	50	VARIANTA	500
	120	5,0	*75/85/(95)*	11,5	T-30	•	48505	50	VARIANTA	500
	140	5,0	*95/105/(115)*	11,5	T-30	•	48507	50	VARIANTA	500
7,5	45	6,0	*10/(20)*	15,5	T-40	•	49862	100	VARIANTA	1.000
	50	6,0	*15/(25)*	15,5	T-40	•	48509	100	VARIANTA	1.000
	60	6,0	*5/25/(35)*	15,5	T-40	•	48511	50	VARIANTA	500
	70	6,0	*15/35/(45)*	15,5	T-40	•	48513	50	VARIANTA	500
	80	6,0	*25/45/(55)*	15,5	T-40	•	48515	50	VARIANTA	500
	100	6,0	*45/65/(75)*	15,5	T-40	•	48517	50	VARIANTA	500
	120	6,0	*65/85/(95)*	15,5	T-40	•	48519	50	VARIANTA	400
	140	6,0	*85/105/(115)*	15,5	T-40	•	48521	50	VARIANTA	400
	160	6,0	105/125/(135)	15,5	T-40	•	48523	50	VARIANTA	400
10,0	60	8,0	10	19,5	T-45	•	48525	25	VARIANTA	250
	70	8,0	5/20	19,5	T-45	•	48527	25	VARIANTA	250
	80	8,0	15/30	19,5	T-45	•	48529	25	VARIANTA	250
12,0	90	10,0	15	24,0	T-50	•	48531	25	VARIANTA	100
	100	10,0	10/25	24,0	T-50	•	48533	25	VARIANTA	100
	120	10,0	30/45	24,0	T-50	•	48535	25	VARIANTA	100

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

[1] Only applies to variants with a diameter of 10 – 12 mm [2] Only applies to variants with a diameter of 6 – 10 mm

Type:	MMS-plus MS, flange head
Recess:	T-Drive
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

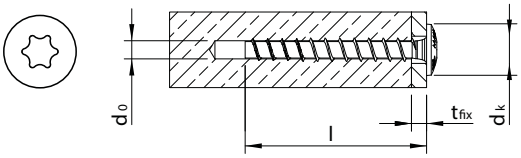
Color code HECO-label

ETA-15/0784

Mit allgemeiner BAUARTGENEHMIGUNG Z-21.1-2103

ETA-15/0785

Feuerwiderstandsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5	35	6,0	*1/(10)*	17,0	T-30	•	49827	100	VARIANTA	1.000
	40	6,0	*5/(15)*	17,0	T-30	•	49854	100	VARIANTA	1.000
	45	6,0	*10/(20)*	17,0	T-30	•	49829	100	VARIANTA	1.000
	50	6,0	*15/(25)*	17,0	T-30	•	49856	100	VARIANTA	1.000
	60	6,0	*5/25/(35)*	17,0	T-30	•	52374	50	VARIANTA	500

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

Type:	MMS-plus ST, with metric stud
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE — Color code HECO-label

ETA-15/0784

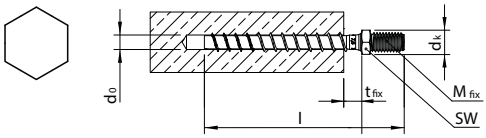
ETA-15/0785

Mit allgemeiner BAUARTGE-NEHMIGUNG Z-21.1-2103

Mit allgemeiner BAUARTGE-NEHMIGUNG Mehrfachver-wendung

C1 [1]

Feuerwider-standsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	55	5,0	1/10/*(20)*	10,0	SW-10	•	48654	100	VARIANTA	1.000
	65	5,0	10/20/*(30)*	10,0	SW-10	•	48656	50	VARIANTA	500
7,5	50	6,0	1/*(11)*	10,0	SW-10	•	57262	50	VARIANTA	500
	60	6,0	8/*(18)*	10,0	SW-10	•	48658	50	VARIANTA	500
	70	6,0	18/*(28)*	10,0	SW-10	•	48660	50	VARIANTA	500
	80	6,0	8/28/*(38)*	10,0	SW-10	•	48662	50	VARIANTA	500
	100	6,0	28/48/*(58)*	10,0	SW-10	•	48664	50	VARIANTA	500
	120	6,0	48/68/(78)	10,0	SW-10	•	49831	50	VARIANTA	400
10,0	75	8,0	10	13,0	SW-13	•	49858	25	VARIANTA	250
	85	8,0	5/20	13,0	SW-13	•	48666	25	VARIANTA	250

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

[1] Only applies to variants with a diameter of 10 mm

MMS-plus ST 6,0: metric stud M6 x 5 mm

MMS-plus ST 7,5: metric stud M8 x 14 mm

MMS-plus ST 10,0: metric stud M10 x 11 mm

Type:	MMS-plus I, with internal metric thread
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

ETA-15/0784

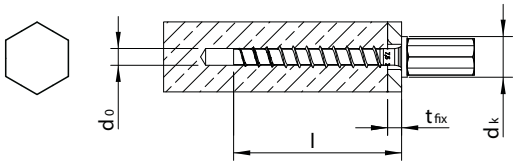
ETA-15/0785

Mit allgemeiner BAUARTGENEHMIGUNG Z-21.1-2103

Mit allgemeiner BAUARTGENEHMIGUNG Mehrfachverwendung

C1 [1]

Feuerwiderstandsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	5,0	*5/(15)*	11,0	SW-10	•	48692	100	VARIANTA	1.000
7,5	40	6,0	*5/(15)*	14,5	SW-13	•	49833 **	40	VARIANTA	400
	40	6,0	*5/(15)*	14,5	SW-13	•	48696	50	VARIANTA	500
	60	6,0	*5/25/(35)*	14,5	SW-13	•	49834 **	40	VARIANTA	400
	60	6,0	*5/25/(35)*	14,5	SW-13	•	48698	50	VARIANTA	500
10,0	60	8,0	10	19,5	SW-13	•	48700	25	VARIANTA	250
	75	8,0	10/25	19,5	SW-13	•	48702	25	VARIANTA	250

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

** combi-thread M8/M10 x 23 mm

[1] Only applies to variants with a diameter of 10 mm

MMS-plus I 6,0: internal-thread M6 x 15 mm

MMS-plus I 7,5: internal-thread M8 x 12 mm

MMS-plus I 10,0: internal-thread M10 x 13 mm

Type:	MMS-plus P, pan head
Recess:	T-Drive
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

ETA-15/0784

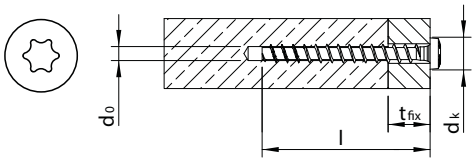
ETA-15/0785

Mit allgemeiner BAUARTGE-NEHMIGUNG Z-21.1-2103

Mit allgemeiner BAUARTGE-NEHMIGUNG Mehrfachver-wendung

C1 [1]

Feuerwider-standsklasse R120



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0	30	4,0	1	7,9	T-20		54268	200	VARIANTA	2.000
	50	4,0	15	7,9	T-20		54269	200	VARIANTA	2.000
6,0	30	5,0	*1/(5)*	11,2	T-30		54278	200	VARIANTA	2.000
	35	5,0	*1/(10)*	11,0	T-30	•	49850	100	VARIANTA	1.000
	40	5,0	*5/(15)*	11,0	T-30	•	48483	100	VARIANTA	1.000
	50	5,0	*5/15/(25)*	11,0	T-30	•	48485	100	VARIANTA	1.000
	60	5,0	*15/25/(35)*	11,0	T-30	•	48487	100	VARIANTA	1.000
7,5	25	6,0	1	14,5	T-30		54279	200	VARIANTA	2.000
	35	6,0	*1/(10)*	14,5	T-30	•	49852	100	VARIANTA	1.000
	40	6,0	*5/(15)*	14,5	T-30	•	48489	100	VARIANTA	1.000
	50	6,0	*15/(25)*	14,5	T-30	•	48491	100	VARIANTA	500
	60	6,0	*5/25/(35)*	14,5	T-30	•	48493	50	VARIANTA	500
10,0	60	8,0	10	19,5	T-40	•	49823	25	VARIANTA	250
	70	8,0	5/20	19,5	T-40	•	49825	25	VARIANTA	250

* *(...)* = t_{fix} values in brackets only apply when screws are used in redundant, non-load-bearing systems (see ETA-15/0785)

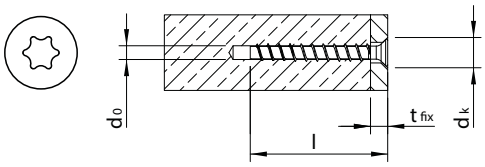
[1] Only applies to variants with a diameter of 10 mm

HECO SCHRAUBEN

Type:	MMS-plus KS, reduced countersunk head
Recess:	T-Drive
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

Color code HECO-label

Feuerwider-standsklasse R120

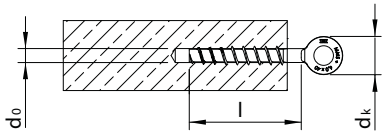


Size d x l [mm]	Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
5,0[1]	40	4,0	5	7,8	T-20		54270	200	VARIANTA	2.000

[1] Color code T-Drive-Bit =

Type:	MMS-plus R eye-bolt-anchor
Recess:	installation tool*
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

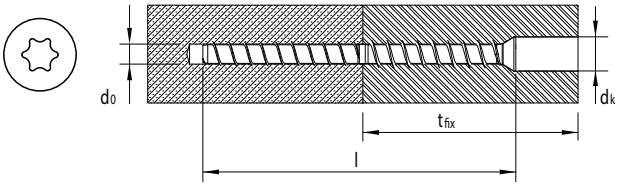
Color code HECO-label



Size d x l [mm]	Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
6,0	40	5,0	-	14,0	-		54280	200	VARIANTA	2.000

* Installation tool is included

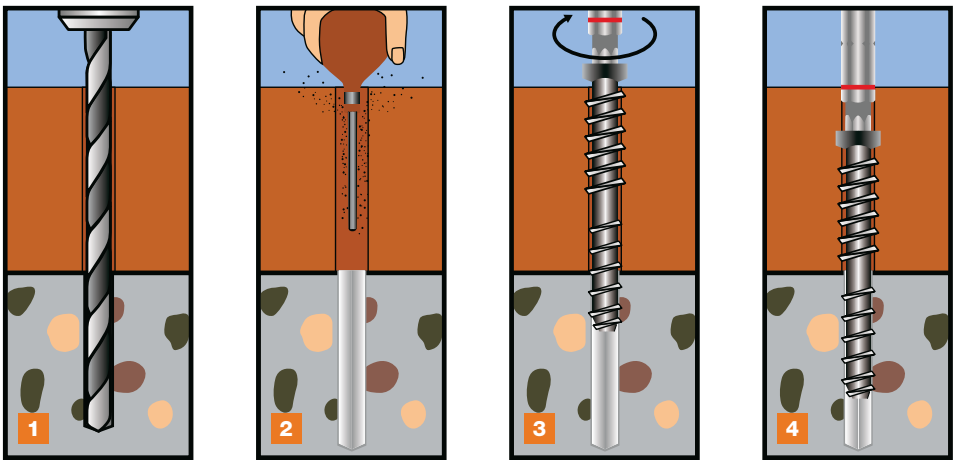
Type:	MMS-TC TimberConnect
Recess:	T-Drive
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE — Color code HECO-label



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5 [1]	100	6,0	40–140	10,0	T-30	•	48308	50	VARIANTA	500
10,0 [2]	130	8,0	60–200	16,0	T-45	•	48310	25	VARIANTA	250
12,0 [3]	160	10,0	80–300	17,5	T-50	•	48312	25	VARIANTA	100

For corresponding setting tools please see page 165 [1] Color code T-30-Bit = [2] Color code T-45-Bit = [3] Color code T-50-Bit =

Correct mounting



1. Drilling 2. Cleaning 3. Screwing 4. Finished

Video

MULTI-MONTI®-plus SSK

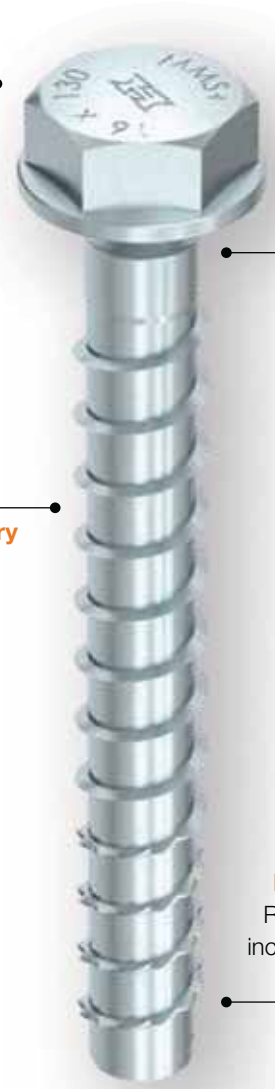
Product information

- Temporary fastenings of site ecuipment for example props, push-pull props, guardrails or scaffolding
- Dissassembling and reusability is permitted when using checking gauge
- Approved for the use in young concrete with a compression strength of at least $f_{c,cube} \geq 10\,N/mm^2$
- Clearance hole diameters from 17 – 23 mm 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)

ETA-15/0784

Mit allgemeiner BAUARTGE-NEHMIGUNG Mehrfachver-wendung

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



Head marking MMS+
For easy identification of the anchor even after assembling

Cone underneath the head
Adapts to various hole diameters

Ideal core/thread geometry
Enables easy insertion and high load capacities

Video

New toothed functional tip
Reduce of abrasion due to the increased outer thread diameter and the enhanced serration

Type:	MMS-plus SSK, hexagon head with combined washer and cone
Recess:	hexagon head
Material:	carbon steel
Surface:	bright zinc plated, A2K CHROME (VI) FREE

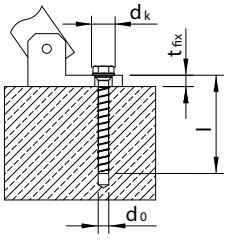
Color code HECO-label

ETA-15/0784

Mit allgemeiner BAUARTGENEHMIGUNG Mehrfachverwendung

C1 C2

Feuerwiderstandsklasse R120

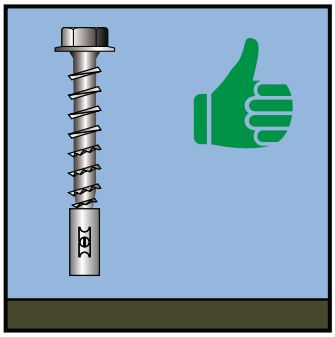


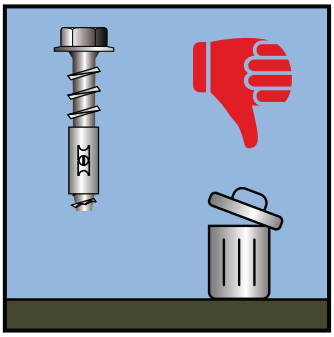
Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength t_{fix} [mm]	Head diameter d_k [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
16,0	90	14,0	15	30,0	SW-24		57286	10	VARIANTA	40
	130	14,0	15/30	30,0	SW-24	•	53794	10	VARIANTA	40

For the corresponding checking gauge please see page 166

Reusability check

Thanks to the **HECO checking gauge** for the MMS-plus SSK with **diameter 16**, (Article no. 47794) reusability can be verified at any time when being applied for temporary fixations.





MULTI-MONTI®-plus Stainless steel

Product information

- The screw anchor with maximum ease of installation
- Optimised concrete thread for powerful anchoring
- Up to 6 embedment depths for maximum flexibility
- Increased product assortment for various applications
- Available in stainless steel A4 1.4401; stainless steel HCR 1.4529 on request
- Approved and monitored product for cracked and non-cracked concrete

ETA-15/0784

Feuerwider-standsklasse R120

EDELSTAHL Rost frei

The innovative screw anchor for concrete and masonry both indoors and outdoors

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

Toothed functional tip
Reduces the abrasion and thus permits multiple use in temporary fixations

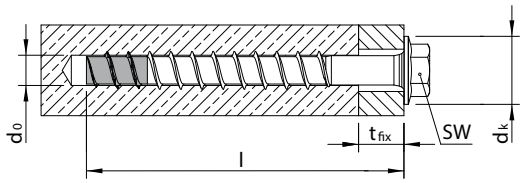
Video

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

ETA-15/0784

Feuerwider-standsklasse R120

EDELSTAHL Rost frei



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength $t_{fix, standard}$* [mm]	Clamping strength $t_{fix, reduced}$* [mm]	Head diameter d_0 [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5	40	6,0	1	5	14,5	SW-10	•	56612	50	VARIANTA	500
	45	6,0	5	10	14,5	SW-10	•	52805	50	VARIANTA	500
	55	6,0	1/15	5/20	14,5	SW-10	•	56613	50	VARIANTA	500
	65	6,0	10/25	1/15/30	14,5	SW-10	•	56616	50	VARIANTA	500
	75	6,0	1/20/35	10/25/40	14,5	SW-10	•	52792	50	VARIANTA	500
	85	6,0	10/30/45	20/35/50	14,5	SW-10	•	52793	50	VARIANTA	500
	105	6,0	30/50/65	40/55/70	14,5	SW-10	•	52794	50	VARIANTA	500
10,0	65	8,0	-	5	19,5	SW-13	•	56617	25	VARIANTA	250
	75	8,0	5	1/15	19,5	SW-13	•	56618	25	VARIANTA	250
	85	8,0	1/15	10/25	19,5	SW-13	•	56619	25	VARIANTA	250
	95	8,0	10/25	20/35	19,5	SW-13	•	56620	25	VARIANTA	250
	105	8,0	20/35	30/45	19,5	SW-13	•	56621	25	VARIANTA	250
12,0	95	10,0	-	5	22,5	SW-15	•	56622	25	VARIANTA	100
	105	10,0	5	1/15	22,5	SW-15	•	52801	25	VARIANTA	100
	120	10,0	5/20	15/30	22,5	SW-15	•	52802	25	VARIANTA	100
	135	10,0	20/35	30/45	22,5	SW-15	•	50252	25	VARIANTA	100

* Clamping strength $t_{fix, standard}$ and $t_{fix, reduced}$ depending on the specified load capacity from the ETA-15/0784

HECO SCHRAUBEN

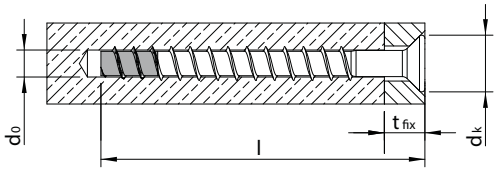
Type:	MMS-plus F, countersunk head
Recess:	T-Drive
Material:	stainless steel A4 1.4401
Surface:	self-colour, tip phosphated

Color code HECO-label

ETA-15/0784

Feuerwider-standsklasse R120

EDELSTAHL Rost frei



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength $t_{fix, standard}$* [mm]	Clamping strength $t_{fix, reduced}$* [mm]	Head diameter d_0 [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5	40	6,0	1	5	13,6	T-30	•	56623	50	VARIANTA	500
	45	6,0	5	10	13,6	T-30	•	52785	50	VARIANTA	500
	55	6,0	1/15	5/20	13,6	T-30	•	56624	50	VARIANTA	500
	65	6,0	10/25	1/15/30	13,6	T-30	•	56625	50	VARIANTA	500
	75	6,0	1/20/35	10/25/40	13,6	T-30	•	52788	50	VARIANTA	500
	85	6,0	10/30/45	20/35/50	13,6	T-30	•	52789	50	VARIANTA	500
	95	6,0	20/40/55	30/45/60	13,6	T-30	•	53130	50	VARIANTA	500
	105	6,0	30/50/65	40/55/70	13,6	T-30	•	52790	50	VARIANTA	500
	125	6,0	50/70/85	60/75/90	13,6	T-30	•	52791	50	VARIANTA	500
10,0	65	8,0	-	5	17,0	T-40	•	56626	25	VARIANTA	250
	80	8,0	5/10	5/20	17,0	T-40	•	56627	25	VARIANTA	250
	90	8,0	5/20	15/30	17,0	T-40	•	56628	25	VARIANTA	250
	100	8,0	15/30	25/40	17,0	T-40	•	56629	25	VARIANTA	250
12,0	95	10,0	-	5	21,0	T-50	•	56630	25	VARIANTA	100
	105	10,0	5	1/15	21,0	T-50	•	56631	25	VARIANTA	100
	120	10,0	5/20	15/30	21,0	T-50	•	56632	25	VARIANTA	100
	130	10,0	15/30	25/40	21,0	T-50	•	56633	25	VARIANTA	100

* Clamping strength $t_{fix, standard}$ and $t_{fix, reduced}$ depending on the specified load capacity from the ETA-15/0784

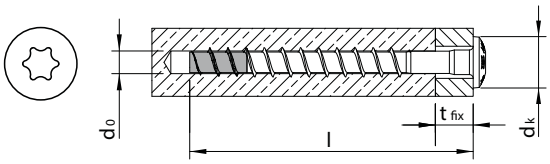
Type:	MMS-plus P, pan head
Recess:	T-Drive
Material:	stainless steel A4 1.4401
Surface:	self-colour, tip phosphated

Color code HECO-label

ETA-15/0784

Feuerwider-standsklasse R120

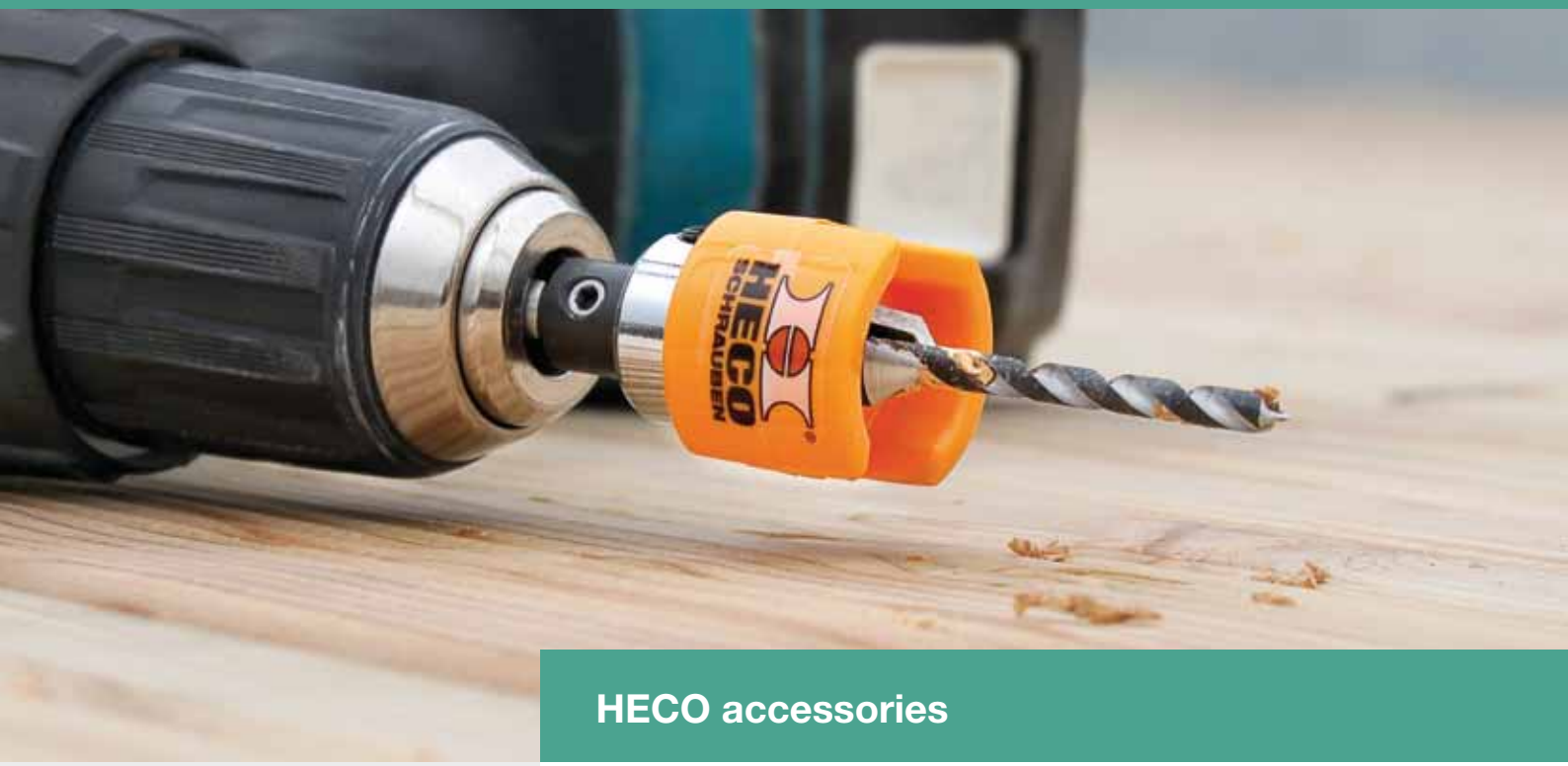
EDELSTAHL Rost frei



Size d x l [mm]		Drill diameter d_0 [mm]	Clamping strength $t_{fix, standard}$* [mm]	Clamping strength $t_{fix, reduced}$* [mm]	Head diameter d_0 [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,5	40	6,0	1	5	13,6	T-30	•	53133	50	VARIANTA	500
	45	6,0	5	10	13,6	T-30	•	52808	50	VARIANTA	500
	55	6,0	1/15	5/20	13,6	T-30	•	52809	50	VARIANTA	500
	65	6,0	10/25	1/15/30	13,6	T-30	•	52810	50	VARIANTA	500
	75	6,0	20/35	10/25/40	13,6	T-30	•	52782	50	VARIANTA	500
	85	6,0	10/30/45	20/35/50	13,6	T-30	•	52783	50	VARIANTA	500
	95	6,0	20/40/55	30/45/60	13,6	T-30	•	52784	50	VARIANTA	500
	115	6,0	40/60/75	50/65/80	13,6	T-30	•	56635	50	VARIANTA	500

* Clamping strength $t_{fix, standard}$ and $t_{fix, reduced}$ depending on the specified load capacity from the ETA-15/0784

HECO SCHRAUBEN



HECO accessories

Overview

Assortment cases

- Practical HECO-TOPIX-plus assortment cases in various sizes

Bits

- Suitable bits and bit holders

HECO-PowerLock

- Holder for HECO screws with Ø 8 – 13 mm

Plastic caps

- Suitable caps for screws with countersunk head

Washers

- For countersunk head screws with Ø 8 and Ø 10 mm

Setting tool

- For connections with wood screws in 60° and 45° angles to the surface

Decking assortment

- Wide range of fastening systems and tools for the professional laying of terrace deckings

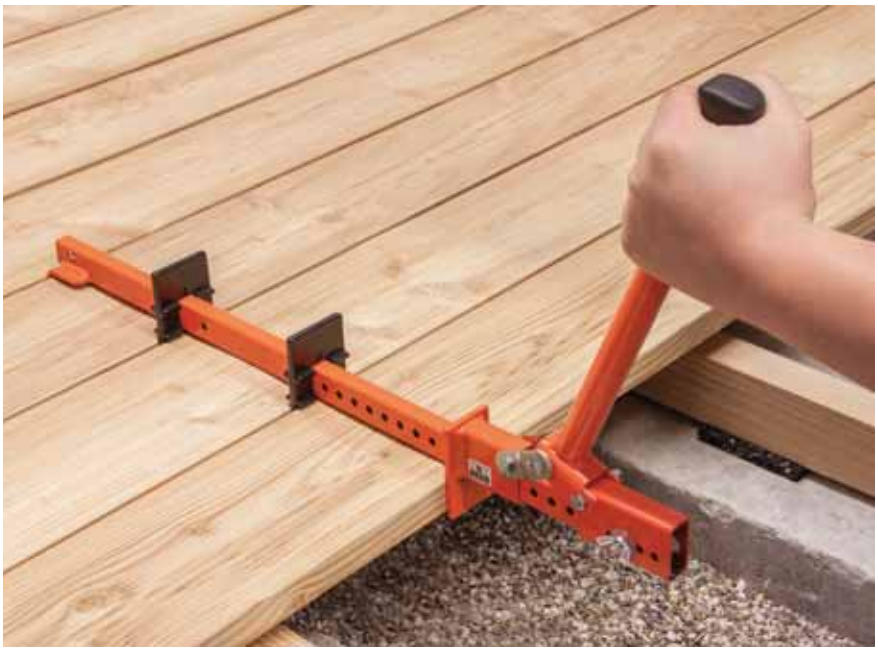
Setting tools

- For HECO-WB threaded rods
- For MULTI-MONTI-TimberConnect

Checking gauges for MMS-plus

- For the checking of reusability

Practical accessories for our screws



Selection of HECO accessories

Assortment cases

Bits

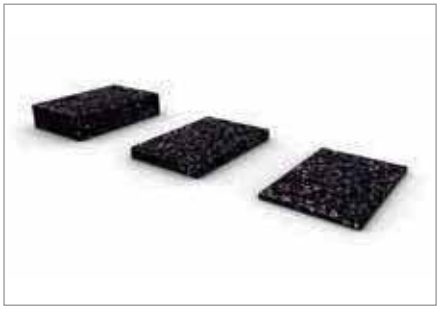
Bit holder

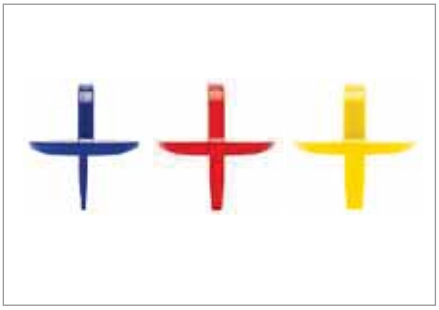
Bit selector

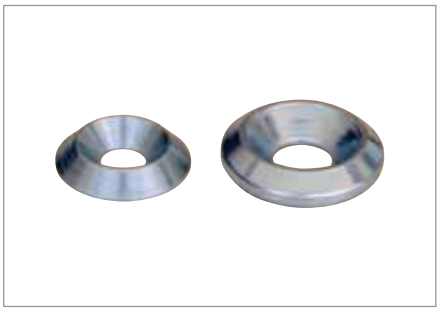
Plastic caps

Clippers

Adjustable decking supports


Decking pads


Decking spacers


Washers

HECO-PowerLock

Setting tool

Installation tools for MMS-TimberConnect

Insertion sleeves for HECO-WB threaded rods

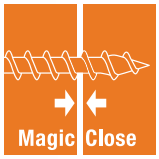
Checking gauges for MULTI-MONTI-plus

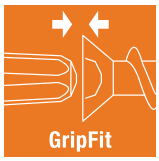
HECO-TOPIX-plus assortment cases

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 at hand





Included screw types

Countersunk head, full thread, HECO-Drive, HD-20, bright zinc plated, A3K

Countersunk head, partial thread, HECO-Drive, HD-20, bright zinc plated, A3K

Description: HECO assortment cases, L-Boxx system

L-BOXX 102

A

B

L-BOXX Mini

C

D

L-BOXX 238

E

Type	Assortment full thread	Assortment partial thread	Article No.	Quantity [pcs.]	Packaging type
HECO-TOPIX-plus assortment case 3005, HECO-L-BOXX 102 with 3,005 screws in 20 dimensions, incl. HECO-Bit-Selector, with inset box set K3 & lid insert	3,5 x 16 mm, 400 pcs. 3,5 x 20 mm, 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 50 mm, 50 pcs. 5,0 x 60 mm, 50 pcs. 5,0 x 70 mm, 40 pcs. 5,0 x 80 mm, 40 pcs.	A 62897 NEW	1	L-Boxx
HECO assortment case L-BOXX 102, empty, with inset box set K3 & lid insert	–	–	B 62899 NEW	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 NEW	1	L-Boxx
HECO assortment case L-BOXX Mini, empty, with adjustable dividers	–	–	D 62901 NEW	1	L-Boxx
HECO assortment case L-BOXX 238, empty, without inset boxes & lid insert	–	–	E 62900 NEW	1	L-Boxx

Bits and bit holders

Product information

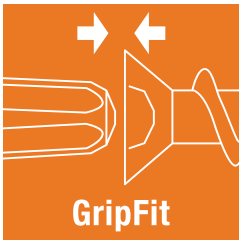
General

- Branded bits - especially made for HECO
- High durability

HECO-Drive

- Patented proprietary system comprising of screw and bit
- Permits single-handed opertaion operation even with stainless-steel screws thanks to the GripFit effect
- Optimal force transmission
- Reduced risk of corrosion in the screw head thanks to the reduced bit abrasion
- Practical color-coding system for the drive sizes
- Guaranteed complete compatibility with the T-Drive (screws and bits)

For HECO screws with HECO- und Pozi-Drive



Description: Screw-driver-bits for HECO screws with HECO- and Pozi-Drive

Type	Recess	Article No.	Quantity [pcs.]	Packaging type
HECO-Drive bits, 25 mm				
	HD-10	57093	10	Blister
		59154 NEW	2	Blister
	HD-15	57094	10	Blister
		59155 NEW	2	Blister
	HD-20	57095	10	Blister
		59156 NEW	2	Blister
	HD-25	57096 NEW	10	Blister
		59889 NEW	2	Blister
	HD-30	57097	10	Blister
		59157 NEW	2	Blister
	HD-40	57098	10	Blister
		59158 NEW	2	Blister
HECO-Drive bits, 70 mm				
	HD-20	57101	3	Blister
	HD-25	59722 NEW	3	Blister
	HD-30	57102	3	Blister
	HD-40	57103	3	Blister
Pozi-Drive bits, 25 mm				
	PZD-1	57104	10	Blister
	PZD-2	57105	10	Blister
	PZD-3	57106	10	Blister

All HECO-Drive bits are 100% compatible with conventional TX screw.
The GripFit effect is guaranteed only when used with suitable HECO-Drive screws.

Description: HECO-Bit-Selector with HECO-Drive bits, Pozi-Drive bits and HECO-ClicFix quick change bit holder

Type	Recess	Article No.	Quantity [pcs.]	Packaging type
HECO-Bit-Selector				
	see below	A 57107 B 58561	1	Blister
	Set A			
	1 x PZD-1 1 x PZD-2 1 x PZD-3	1 x HD-10 1 x HD-15 2 x HD-20	1 x HD-25 1 x HD-30 1 x HD-40	1x ClicFix quick change bit holder
	Set B			
	1 x HD-10 1 x HD-15	3 x HD-20 1 x HD-25	2 x HD-30 2 x HD-40	1x ClicFix quick change bit holder

All HECO-Drive bits are 100% compatible with conventional TX screw.
The GripFit effect is guaranteed only when used with suitable HECO-Drive screws.

Description: Counter displays with HECO-Drive bits

Bits, 25mm

Bits, 70mm

Type	Included bit sizes	Article No.	Quantity [pcs.]	Packaging type
Counter display with HECO-Drive-Bits, 25 mm	70 x HD-20 (7 blister with 10 bits) 70 x HD-25 (7 blister with 10 bits) 70 x HD-30 (7 blister with 10 bits) 70 x HD-40 (7 blister with 10 bits)	63100 NEW	1	POS display
Counter display with HECO-Drive-Bits, 70 mm	21 x HD-20 (7 blister with 3 bits) 21 x HD-25 (7 blister with 3 bits 21 x HD-30 (7 blister with 3 bits) 21 x HD-40 (7 blister with 3 bits)	63101 NEW	1	POS display

Description: Blister trays with HECO-Drive bits

Bits, HD-20

Bits, HD-25

Bits, HD-30

Bits, HD-40

Type	Included bit sizes	Article No.	Quantity [pcs.]	Packaging type
Blister tray with HECO-Drive bits, HD-20, 25 mm	30 x HD-20 (15 blister with 2 bits)	62498 NEW	1	POS display
Blister tray with HECO-Drive bits, HD-25, 25 mm	30 x HD-25 (15 blister with 2 bits)	63099 NEW	1	POS display
Blister tray with HECO-Drive bits, HD-30, 25 mm	30 x HD-30 (15 blister with 2 bits)	62500 NEW	1	POS display
Blister tray with HECO-Drive bits, HD-40, 25 mm	30 x HD-40 (15 blister with 2 bits)	62501 NEW	1	POS display

Description: HECO-ClicFix quick change bit holder

Type	Article No.	Quantity [pcs.]	Packaging type
HECO-ClicFix quick change bit holder, magnetic, form E 6.3, anodized aluminium	48541	1	Blister

Description: HECO-MagicFlip magnetic bit holder

Type	Article No.	Quantity [pcs.]	Packaging type
HECO-MagicFlip magnetic bit holder, holds even heavy screws securely on the bit	57715	1	Blister

Description: HECO-Stubby mini screwdriver with 6-piece bit magazine in handle

Type	Article No.	Quantity [pcs.]	Packaging type
HECO-Stubby mini screwdriver with 6-piece bit magazine in handle Bits: HD-10, HD-15, HD-20, HD-30, PZD-1, PZD-2	63073 NEW	1	SKV

Installation accessories for HECO-WR

Product information HECO-PowerLock

- Prevents the bit from slipping off the screw head
- Enables gentle insertion
- Allows quick and safe installation
- Suitable for HECO-WR-T Ø13 mm and HECO-TOPIX-plus countersunk head screws Ø10 mm
- Max. torque 130 Nm
- T-40 and T-50 bit included

Video

Product recommendation for optimal processing:
Drill driver AMB 1200 HTC
or similar
Power rating:
1200 W, 65 – 110 Nm, 70-530 rpm

Spare bit T-40, 50 mm

Spare bit T-50, 50 mm

Description: HECO-PowerLock screw holder incl. bits

Type	Article No.	Quantity [pcs.]	Packaging type
HECO-PowerLock, with 1x T-40 and 1x T-50 bit	57263	1	Blister
Spare bit for HECO-PowerLock, T-40	57762	1	Blister
Spare bit for HECO-PowerLock, T-50	57763	1	Blister

Description: Screwdriver bits, 1/2" drive

Type	Article No.	Quantity [pcs.]	Packaging type
Bit T30-40	59307 NEW	1	SFS box
Bit T40-40	59308 NEW	1	SFS box
Bit T50-40	59309 NEW	1	SFS box

Description: Adapter piece, 1/2" morse taper

Type	Article No.	Quantity [pcs.]	Packaging type
MK 3	59306 NEW	1	SFS box

For the corresponding HECO-WR fulll thread screws please see page 121

Installation accessories for HECO-WS

Product information

- Tuned system
- Reliable and robust for demanding project use
- For convenient and efficient installation
- Simple and straightforward handling
- Advice and instruction via application technology
- As a cost-effective rental unit for the duration of the project
- Replacement bits also available individually

For an efficient installation of the HECO-WS steel dowels

Magnetic bitholder

Spare bit for CF-WS-M

Spare bit for CF-WS-P

Description: Spare parts for HECO-WS installation tools

Type	Article No.	Quantity [pcs.]	Packaging type
Magnetic bitholder ZA 1/4"-CF-WS/M	59296 NEW	1	Plastic bag
Spare bit for CF-WS-M, T40-70-D7-Hex-1/4"	59297 NEW	1	Plastic bag
Spare bit for CF-WS/P, T40-40-M8	59298 NEW	1	Plastic bag

MACHINE FOR HIRE

Pneumatic installation tool
CF WS/P
Article No. 59287 NEW

Manual installation tool
CF WS/M
Article No. 59288 NEW

For the corresponding HECO-WS steel dowels please see page 123

HECO-WB insertion sleeves

Product information

HECO-WB insertion sleeve Ø 16

- Solid design
- Countersinkable

HECO-WB Eindrehhülse Ø 20

- With setting depth index, for flush countersinking
- With tapered tip, for easy countersinking

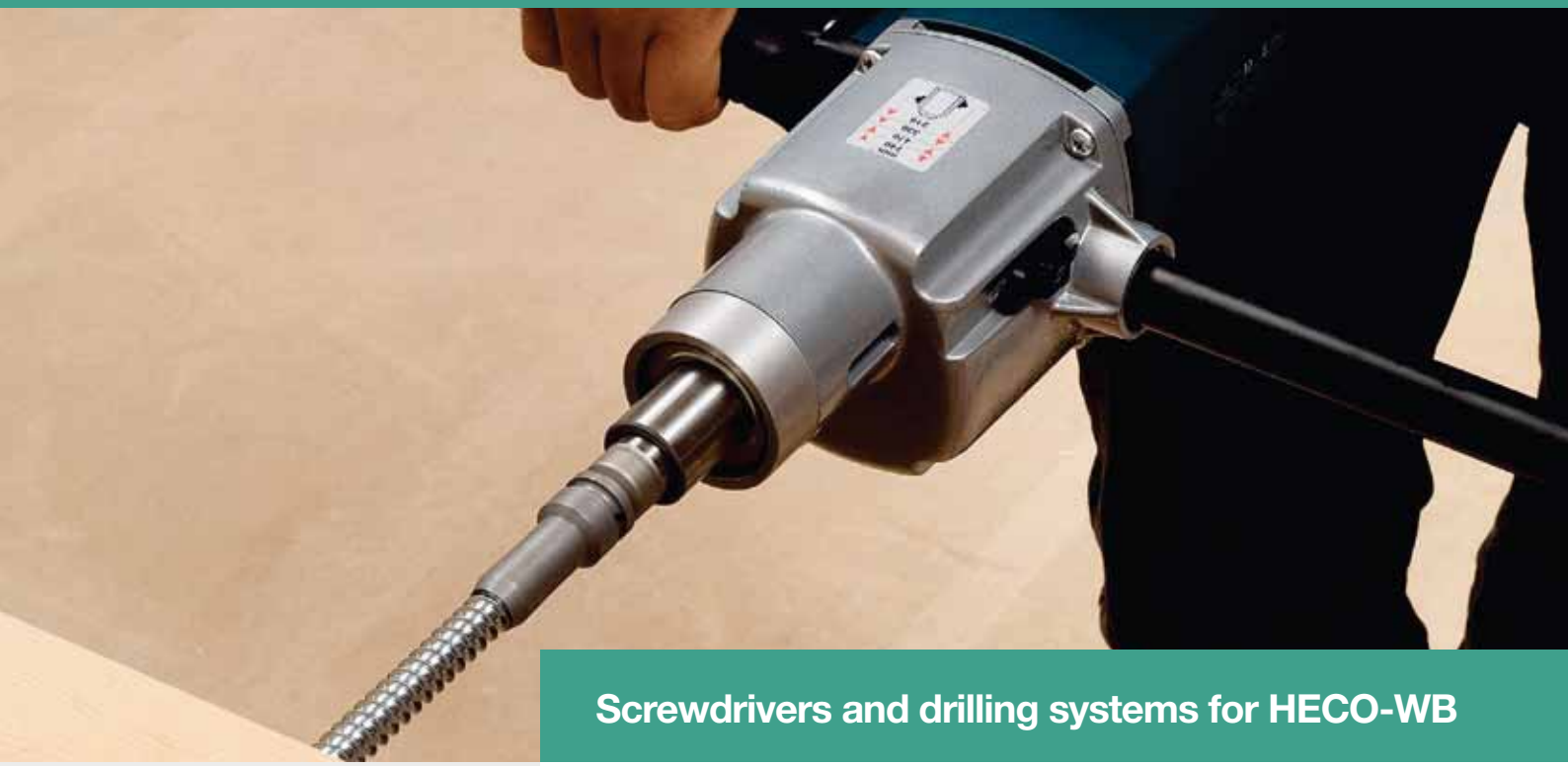
The insertion sleeve is a specially designed setting tool with 1/2" socket wrench drive, for the use with the HECO-WB threaded rod

Blunt variant

Description: HECO-WB insertion sleeves

Type	Article No.	Quantity [pcs.]	Packaging type
HECO-WB insertion sleeve Ø 16 mm	53355	1	Plastic bag
HECO-WB insertion sleeve Ø 16 mm, blunt	59282	1	Plastic bag
HECO-WB insertion sleeve Ø 20 mm, blunt	53356	1	Plastic bag

For the corresponding HECO-WB threaded rods please see page 125



Screwdrivers and drilling systems for HECO-WB

Product information

- Wood twist drill
- Optimum pre-drilling diameter
- acc. to ETA specifications
- In a set with extension up to 2.4m total length
- Replacement drills available individually

Drilling system with extension (available in a set)

Spare drill (available individually)

Description: Drilling system for HECO-WB

Type	Diameter	Article No.	Quantity [pcs.]	Packaging type
Drilling system for HECO-WB-16	12	59283 NEW	1	SFS box
Spare drill for HECO-WB-16	12	59285 NEW	1	SFS box
Drilling system for HECO-WB-20	15	59284 NEW	1	SFS box
Spare drill for HECO-WB-20	15	59286 NEW	1	SFS box

Product recommendation for optimal processing:
Drill driver EHB 32/2.2 R R/L
or similar
Power rating:
800 W, 22-80 Nm, 60-470 rpm

DWA deep hole drilling system, compressed air assisted, complete set
Article No. 59292 NEW

For the corresponding HECO-WB threaded rods please see page 125

HECO SCHRAUBEN

Installation accessories for HECO-VB

Product information

- Tuned system
- Reliable and robust for demanding project use
- For convenient and efficient installation
- Simple and straightforward handling
- Advice and instruction via application technology
- As a cost-effective rental unit for the duration of the project
- Replacement bits also available individually

For an efficient installation of the HECO-VB wood-concrete composite screws

Spare bit

Extension

Description: Spare parts for HECO-VB installation tools

Type	Article No.	Quantity [pcs.]	Packaging type
Spare bit V40-15-E8 for CF-VB/L	59299 NEW	1	Plastic bag
Extension 1/4"-E6,3 for CF-VB/L	59300 NEW	1	Plastic bag

Manual installation tool
CF VB/L
Article No. 59289 NEW

For the corresponding HECO-VB wood-concrete composite screws please see page 127

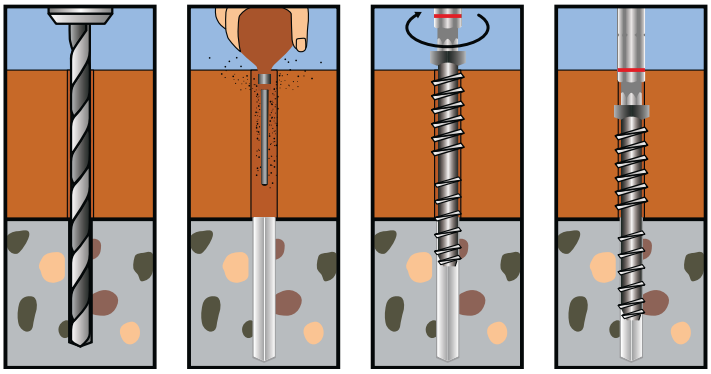
Installation tools for MMS-TC

Product information

- The appropriate and prescribed setting tool for MMS-TC
- Branded bits - especially made for HECO
- Approved according to DIBt-approval no. Z-21.1-1879
- Setting depth index for MMS-TC
- Matching system of screws and bits
  – better accuracy
  – optimal force transmission
  – Less slipping
- High durability

For the correct mounting of MULTI-MONTI®-TC

Correct mounting



Video

Description: Installation tools for MULTI-MONTI-TimberConnect

Type	Recess	Article No.	Quantity [pcs.]	Packaging type
Installation tool for MMS-TC Ø7,5	T-30	43603	1	Blister
Installation tool for MMS-TC Ø10	T-45	47095	1	Blister
Installation tool for MMS-TC Ø12	T-50	43605	1	Blister

For the corresponding MMS-TC screw anchors please see page 145

Checking gauges for MULTI-MONTI-plus

Product information

- Metal gauge for checking the reusability of MMS-plus Ø10–20 for the usage in temporary fastenings
- Material: stainless steel

Abrasion control with gauge for reusability of MULTI-MONTI-plus screw anchors

Description: HECO gauges for checking reusability of MULTI-MONTI-plus

Type	Gauge diameter [mm]	Gauge length [mm]	Article No.	Quantity [pcs.]	Packaging type
HECO gauge for MMS-plus 10	9,5	24	47792	1	Plastic bag
HECO gauge for MMS-plus 12	11,5	32	47793	1	Plastic bag
HECO gauge for MMS-plus 16	15,5	36	47794	1	Plastic bag
HECO gauge for MMS-plus 20	19,5	58	47795	1	Plastic bag

For the corresponding MMS-plus screw anchors please see pages 134 – 147

HECO SCHRAUBEN

HECO decking gliderset

Product information

Decking gliders for grooved decking boards

- Even spacings of decking boards automatically achieved
- Constructive wood protection, no wood on wood, enabling optimal ventilation of decking
- Easy assembling with HECO-TOPIX decking glider screw
- One screw per fixture (less fastenings)

Decking glider screw

- HECO-TOPIX decking glider screw with cylindrical head 4,5 x 50 mm, stainless steel A2
- HD bit with GripFit effect (included in the large set) enables single-handed working with steel and stainless-steel screws
- The cylindrical head tuned to match the system fits neatly between the decking boards

Weather resistant packaging in plastic boxes

- Two sizes of packaging; 30 or 80 pieces per packing unit
- Including laying instructions

The full package for quick and simple fastening of deckings

Description: HECO decking glider assortment

Type	Article No.	Quantity [pcs.]	Packaging type
Small decking set with centrepieces	48715	1	Plastic box
Large decking set with centrepieces	48716	1	Plastic box
Small decking set with edge pieces	48717	1	Plastic box

HECO decking glidersets – content overview

Small decking set with centrepieces

Decking glider centrepiece	30 pcs.
HECO-TOPIX decking glider screw	30 pcs.

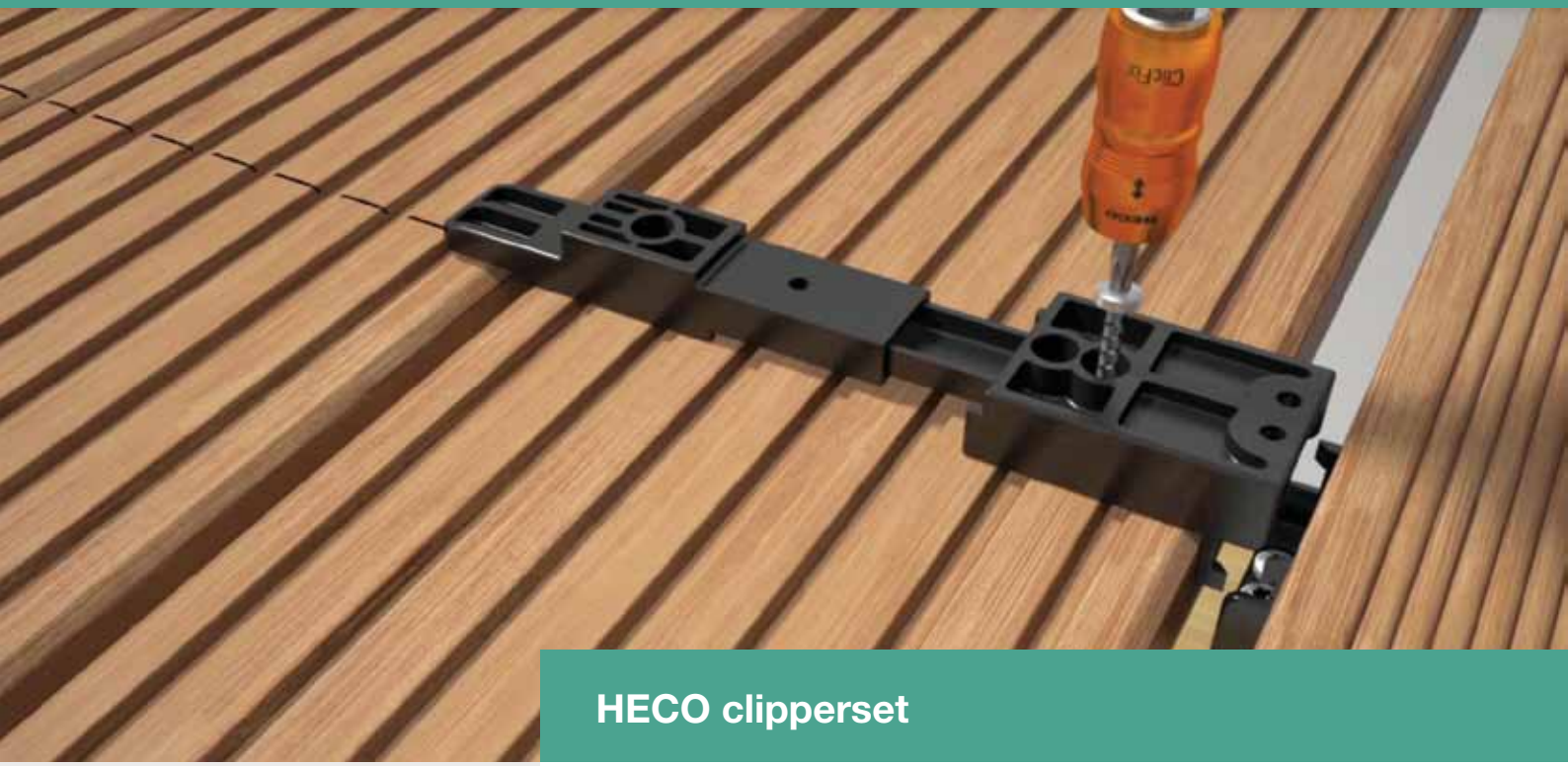
Large decking set with centrepieces

Terrassengleiter Mittelstück	80 pcs.
HECO-TOPIX-Terrassengleiterschraube	80 pcs.
Bit HECO-Drive (Recess: HD-20)	1 pcs.

Small decking set with edge pieces

Decking glider edge piece	30 pcs.
HECO-TOPIX decking glider screw	30 pcs.

Small set of decking gliders covers up to 2 m² and a big set of decking gliders covers up to 7 m² of decking
Small decking set – Sale per outer carton with 4 plastic boxes
Large decking set – Sale per outer carton with 2 plastic boxes
Minimum order quantity: 1 outer carton



HECO clipperset

Product information

Clippers

- Invisible fastener including HECO-TOPIX-plus stainless steel screws, no screws in surface of floor boards
- Constructive wood protection, no wood on wood, enabling optimal ventilation of decking
- Spacers between the boards (5 mm), fast mounting with even layout
- Adjustable board sizes from 120 to 150mm
- Locking pin enables easy mounting
- Swelling and shrinking of boards in each direction is possible
- Quick dismantling of construction without damage – ideal for rented housing (moving)
- Made of glass fibre-reinforced polyamide (at least 98% recycled material)

Clipper screws

- HECO-TOPIX-plus clipper screws with pan head and T-Drive recess for a perfect fit
- 4,0 x 25 and 4,0 x 30 mm, stainless steel A2

The invisible fastener for wooden or composite terrace deckings without grooves

Description: HECO clippers with HECO-TOPIX-plus clipper screws A2

Type	Article No.	Quantity [pcs.]	Packaging type
HECO Clipperset	62052	1	Carton

Content	
HECO clippers 120 – 150 mm	50 pcs.
HECO-TOPIX-plus clipper screws 4,0 x 25 mm (board thickness 20 – 24 mm)	150 pcs.
HECO-TOPIX-plus clipper screws 4,0 x 30 mm (board thickness 20 – 24 mm)	100 pcs.

HECO decking pads

The safe base for all terraces

Product information

- Moisture control
- Sound insulation
- No water logging
- Rot proof
- Anti-slip
- The pads are available in 3 different thicknesses: 3, 8 and 20 mm (the 3 mm pad is to be used solely as adjustment)
- Recommended minimal thickness of pads underneath substructure is 8mm

Video

Description: HECO decking pads (adjustment pads)

Type	Article No.	Quantity [pcs.]	Packaging type
HECO decking pads 3 x 60 x 90, 60 pcs.	49770	1	Carton
HECO decking pads 8 x 60 x 90, 24 pcs.	49771	1	Carton
HECO decking pads 20 x 60 x 90, 12 pcs.	49772	1	Carton

HECO adjustuble decking supports

Product information

- The adjustable support is continuously variable over its nominal range
- The necessary height can be adjusted easily by turning right or left even after mounting
- The moving head compensates for slopes of up to 8 %
- Very good ventilation of the decking system
- Made of rigid plastic propylene

Video

Just the job for uneven terrain

Description: HECO decking support, adjustable heigt, self-leveling

Type	Article No.	Quantity [pcs.]	Packaging type
Decking support, height: 35–70 mm, 42 pcs.	58010	1	Carton
Decking support, height: 65–155 mm, 32 pcs.	58011	1	Carton

HECO decking spacers

Product information

- The coloring of the spacers avoids making mistakes by taking the wrong sized spacers when laying the decking boards
- The form of the spacers avoids them slipping between the boards and disappearing into the gaps
- Even when held tightly the spacers can be removed easily thanks to the handle
- The edges of the spacers are chamfered to avoid pressure dents on the surface of the decking

Homogeneous pattern of joints even with bent decking boards

Description: HECO decking spacers

Type	Article No.	Quantity [pcs.]	Packaging type
HECO decking spacers	49774	1	Plastic box

Content	
3 mm – blue decking spacer	8 pcs.
5 mm – red decking spacer	8 pcs.
7 mm – yellow decking spacer	8 pcs.

Sale per outer carton with 4 units – minimum order quantity: 1 outer carton

HECO decking board clamp

Product information

- Decking clamp with three spacers for the fastening of more boards at the same time
- Almost continuous widths can be adjusted
- Even high pressures can be achieved with low input of manpower
- Fixation of the decking boards can be processed without having to secure or hold the device constantly

Powerful, sturdy and flexible

Description: HECO decking board clamp

Type	Article No.	Quantity [pcs.]	Packaging type
HECO decking board clamp	49767	1	Carton

HECO decking board drill bit

Product information

- High-quality decking board drill bit
- Combination of drill bit and countersinker
- For quick and optimal working without splitting
- No splitting of the board
- Replacement drill bits available as accessories

Decking boards - quickly and optimal mounted

Description: HECO decking drill bit with depth stop and countersinker

Type	Article No.	Quantity [pcs.]	Packaging type
HECO decking drill bit	47375	1	Blister
HECO replacement HHS drill bit	47875	1	Blister

The corresponding decking screws can be found on pages 97 and 99

Washers

Product information

- Washer for HECO-TOPIX-plus countersunk head screws for diameter 8 and 10 mm

For HECO-TOPIX-plus countersunk head screws

Description: HECO washers, bright zinc plated, A2K

Type	Screw diameter [mm]	Article No.	Quantity [pcs.]	Packaging type
HECO washers, Ø 25 mm	8	42260	50	SKV
HECO washers, Ø 30 mm	10	42281	50	SKV

HECO setting tool

Product information

- Setting tool for HECO-TOPIX-plus wood construction screws
- 60° and 45° angles to the surface
- Screw connections in an angle of 45° close to the edges are possible
- Index on the bottom
- Ribs prevent slipping of the tool

Setting tool for HECO-TOPIX-plus wood screws

Description: HECO setting tool, plastic, 20 x 20 cm

Type	Article No.	Quantity [pcs.]	Packaging type
HECO setting tool	45734	1	Carton

For the corresponding wood construction screws HECO-TOPIX-plus-Therm and -CombiConnect please see pages 107 and 110.

Caps

Product information

- Plastic caps for screws
- Available in common RAL colours
- Other colors available on request

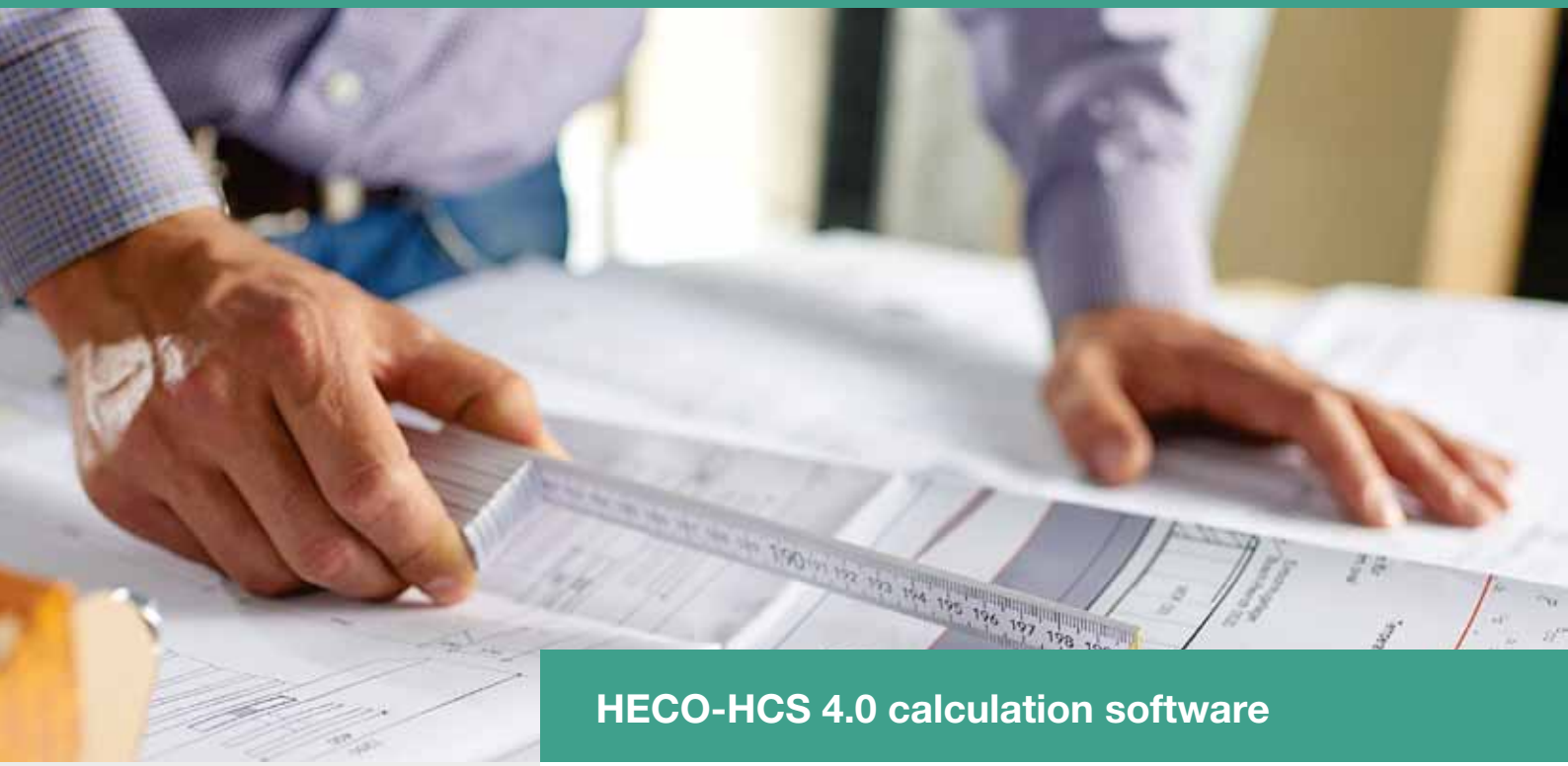
For HECO countersunk head screws

Description: Plastic caps for countersunk head screws for PZD, T-Drive, HECO-Drive & PZD with centre drilled hole

Type	Recess	Diameter [mm]	RAL	Color	Article No.	Quantity [pcs.]	Packaging type
Caps for PZD with centre drilled hole							
	2,4 mm	12	1001	beige	19846	500	Plastic bag
	2,4 mm	12	8001	brown	19865	500	Plastic bag
	2,4 mm	12	8007	fawn brown	19866	500	Plastic bag
	2,4 mm	12	8011	nut brown	19868	500	Plastic bag
	2,4 mm	12	8012	red brown	19869	500	Plastic bag
	2,4 mm	12	9005	black	19872	500	Plastic bag
	2,4 mm	12	9010	white	19874	500	Plastic bag
Caps for PZD							
	PZD-2	12	1001	beige	19885	500	Plastic bag
	PZD-2	12	8001	brown	19914	500	Plastic bag
	PZD-2	12	8007	fawn brown	20140	500	Plastic bag
	PZD-2	12	8011	nut brown	19897	500	Plastic bag
	PZD-2	12	8012	red brown	19898	500	Plastic bag
	PZD-2	12	9005	black	19899	500	Plastic bag
	PZD-2	12	9010	white	19900	500	Plastic bag
	PZD-3	12	1001	beige	19902	500	Plastic bag
	PZD-3	12	8001	brown	19907	500	Plastic bag
	PZD-3	12	8007	fawn brown	19908	500	Plastic bag
	PZD-3	12	8011	nut brown	19909	500	Plastic bag
	PZD-3	12	8012	red brown	19910	500	Plastic bag
	PZD-3	12	9005	black	19911	500	Plastic bag
	PZD-3	12	9010	white	19913	500	Plastic bag
Caps for T- & HECO-Drive							
	T-/HD-15	12	8011	nut brown	19925	500	Plastic bag
	T-/HD-15	12	9005	black	19921	500	Plastic bag
	T-/HD-15	12	9010	white	19923	500	Plastic bag
	T-/HD-20	12	8011	nut brown	48711	500	Plastic bag
	T-/HD-20	12	9005	black	48713	500	Plastic bag
	T-/HD-20	12	9010	white	39844	500	Plastic bag
	T-/HD-25	15	8011	nut brown	19922	500	Plastic bag
	T-/HD-25	15	9005	black	19926	500	Plastic bag
	T-/HD-25	15	9010	white	19939	500	Plastic bag

* The corresponding screws with centre drilled hole can be found on page 55

Additional colours are possible for quantities over 50.000 pieces, RAL code should be indicated - price on request



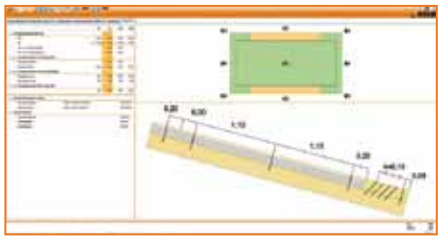
HECO-HCS 4.0 calculation software

Product information

- Professional planning tool
- Calculation of HECO products
- Tools:
  - Anchor design
  - Fixing for railing
  - 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

Professional calculation tools

Examples of calculation tools



On-rafter insulation

Connection main beam/secondary beam

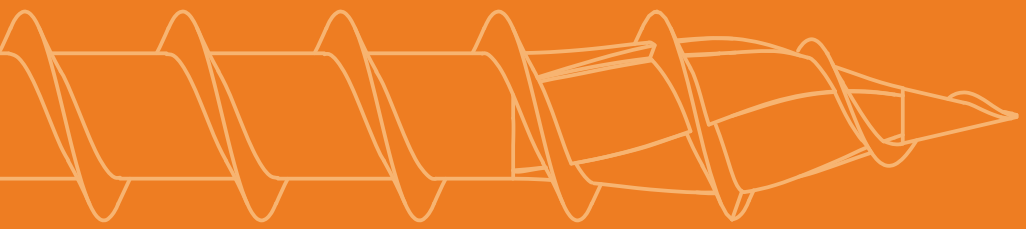
Fixing for railing

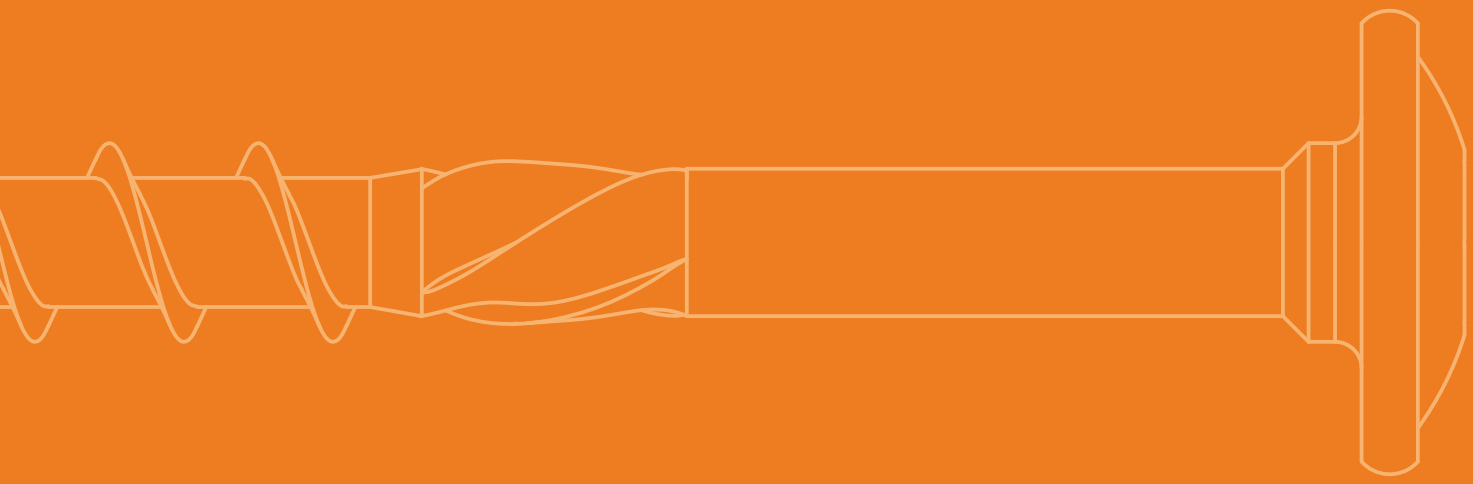
Description: The HECO-HCS calculation software is available as a free download on *www.heco-schrauben.com*

Type	Article No.	Quantity [pcs.]	Packaging type
HECO-HCS 4.0 calculation software	42531	1	Slimcase

Notes

HECO SCHRAUBEN





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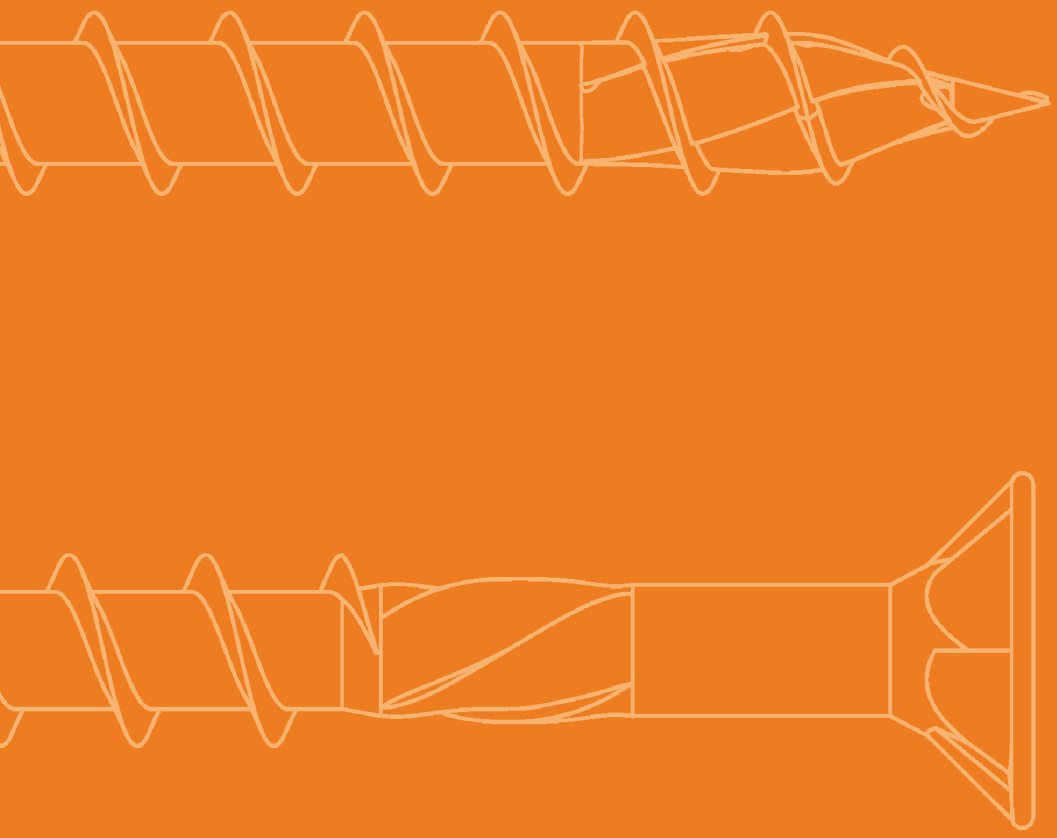

www.heco-schrauben.com

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