

Product data sheet

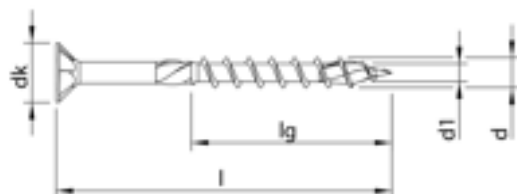
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Overview

HECO-TOPIX-plus 6,0 x 140, countersunk head, HECO-Drive, PT, A3K, 100 pcs.

Product number: 61147



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Product information

GTIN/EAN:	4019787611473
Product number:	61147
Randabstand, a1,CG:	ETA-19/0553
Randabstand, a2,CG:	ETA-19/0553
Streckgrenze, fy,k [N/mm2]:	–
Zugtragfaehigkeit, ftens,k [kN]:	11,3
Max. Einschraubdrehmoment [Nm]:	7,33333333
Schaftdurchmesser, ds [mm]:	4,45
Kopfdurchziehparameter in Nadelholz und Holzwerkstoffen, bei pa 350 kg/m3 und t > 20 mm [N/mm2]:	14
Diameter, d [mm]:	6,0
Kopfdurchziehparameter in Holzwerkstoffen, bei pa 350 kg/m3 und t = 12 mm [N/mm2]:	8
Gewindeauszug in LVL Buche, Baubuche, bei pa 730 kg/m3, fax,k [N/mm2]:	35
Fließmoment, My,k [Nm]:	9,5
Gewindeauszug in Span- und Grobspanplatten OSB, bei pa 600 kg/m3, fax,k [N/mm2]:	10
Gewindeauszug in Nadelholz masiv, bei pa 350 kg/m3, fax,k [N/mm2]:	11,8
Kerndurchmesser, d1 [mm]:	3,9
Kopfdurchziehparameter in Esche, Buche, Eiche, bei pa 350 kg/m3 und t > 20 mm [N/mm2]:	20
Kopfdurchziehparameter in LVL Buche, Baubuche (ETA-14/0354), bei pa 350 kg/m3 und t ? 12 mm [N/mm2]:	32
Korrosionsschutz Mindestdicke [µm]:	8
Length, l [mm]:	140
Steigung, P [mm]:	4,51
Thread length, lg [mm]:	72
Verschiebungsmodul in Laubholz, Kser [N/mm]:	12960
Verschiebungsmodul in Nadelholz, Kser [N/mm]:	10800

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Headdiameter, dk [mm]:	11,7
Head form:	countersunk head with milling grooves
Thread:	part thread
Size of recess:	HD-30
Recess:	HECO-Drive
Material:	Steel, bright zinc plated, A3K
Packaged quantity:	100

Certificates

European technical assessment:	ETA-19/0553
SKH-approval:	Yes

Description

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

Your benefits

- GripFit: One-handed working possible thanks to the HECO-Drive. Holds the stainless steel screws securely on the bit. (from a screw diameter of 3.5 mm)
- PerfectPitch: Optimal thread pitch for every screw length. Perfect performance for any wood application.
- HECO-TOPIX tip does away with the need for pre-drilling, reduces the risk of the wood splitting and enables narrow edge and centre distances.
- Countersunk head with milling grooves: Excellent milling properties in wood. No surface damage with metal fittings.
- Shank ribs reduce the screwing torque
- Chromium (VI)-free coating
- Approved and monitored product

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Characteristic features

Achsabstand, a1:	ETA-19/0553
Achsabstand, a2:	ETA-19/0553
Biegewinkel, φ_{bend} [°]:	32,8382739
Bruchdrehmoment, $f_{\text{tor,k}}$ [Nm]:	11
Brandschutz Leistungsklasse A1 (EN13501):	Ja

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