

# HTP full thread

## Expertly engineered thread profiles

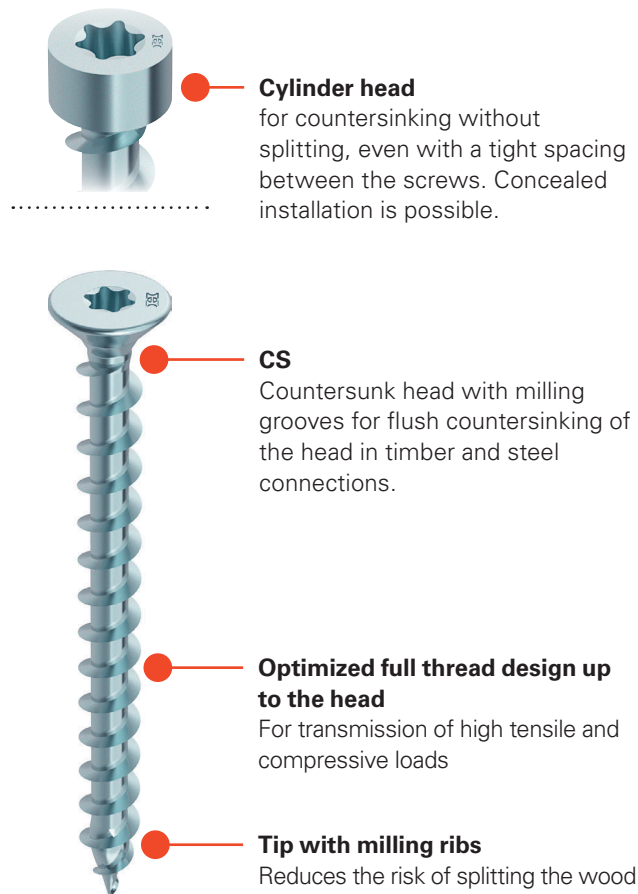
HTP fully threaded screws are generally used in axially loaded conditions such as angled attachments and connections, and reinforcements for tension and compression. These screws are available in very long lengths to accommodate a wide range of axial loading scenarios and they enjoy all the features and benefits of the HTP partially threaded fasteners and more.

1/4" countersunk HTP screws include a wildly innovative variable full thread (VFT), where the thread pitch varies along the length of the fastener, creating a contraction effect when connecting two timber members together. This creates an extremely tight, secure connection. All other HTP fully threaded fasteners have a specially engineered thread pitch based on screw diameter and length, the result of which is the optimal combination of installation time and ease; this is called "Perfect-Pitch". Whether it's an innovative variable thread or a custom curated "Perfect-Pitch" thread configuration, HTP fully threaded fasteners show years of engineering expertise can make the best even better.

## Product Information

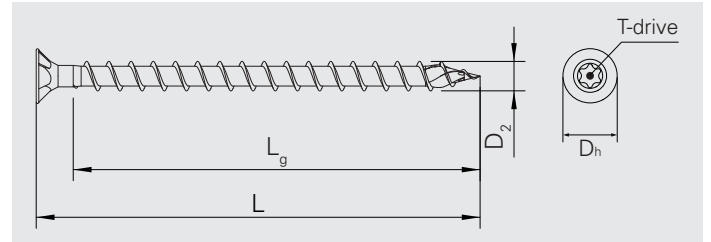
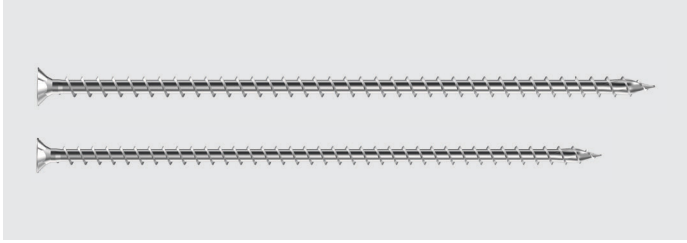
- Transfer of high tensile and compressive loads via the full thread
- Reduced edge and center distances
- Fast and simple to use

## Approvals



# HTP countersunk

For use in  
dry, interior  
applications



## Features

- Countersunk head with milling grooves
- T-drive
- Variable full thread
- Bright zinc plated, A3K
- Carbon steel

## Approvals



## Material



## 1/4" (6 mm) Variable full thread carbon steel countersunk head

Product code type	Diameter (D <sub>2</sub> )		Nominal length (L)		Thread length (L <sub>g</sub> )		Head dia. (D <sub>h</sub> )		Drive ⚙️	Carton qty
	in	mm	in	mm	in	mm	in	mm		
HTP-T-CS-VFT-6.0×40	1/4"	6.0	1-5/8"	40	1-1/4"	33	11.7	7/16"	T30	200
HTP-T-CS-VFT-6.0×60			2-3/8"	60	2-1/8"	53				
HTP-T-CS-VFT-6.0×80			3-1/8"	80	2-7/8"	73				
HTP-T-CS-VFT-6.0×100			3-7/8"	100	3-5/8"	93				100
HTP-T-CS-VFT-6.0×120			4-3/4"	120	4-1/2"	113				
HTP-T-CS-VFT-6.0×140			5-1/2"	140	5-1/4"	133				
HTP-T-CS-VFT-6.0×160			6-1/4"	160	6"	153				