HECO-WS Steel dowel

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

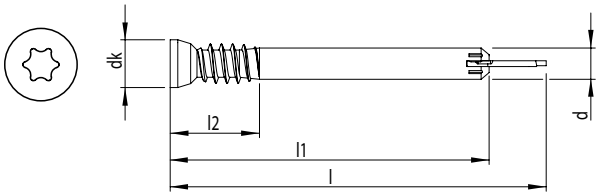
CE
10
EN 14592:2008

Enhanced efficiency in structural timberwork

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

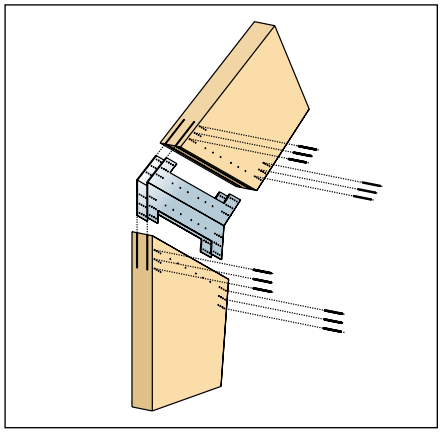
CE
10
EN 14592:2008



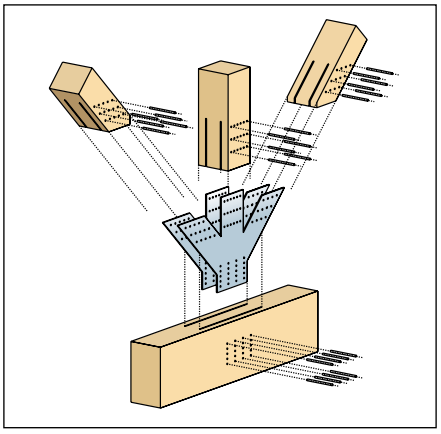
Size d x l [mm]	Thread length lg [mm]	Head diameter dk [mm]	Recess	ETA	Article No.	Pieces per package	Packaging type	Pieces per outer carton
7,0	73	14	10,7	T-40	●	53342	100	VARIANTA	400
	93	14	10,7	T-40	●	53344	100	VARIANTA	400
	113	14	10,7	T-40	●	53346	100	VARIANTA	400
	133	14	10,7	T-40	●	53347	100	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

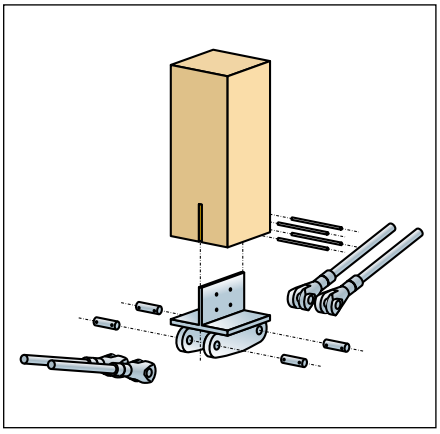
Application examples



Frame corner



Framework joint



Base clamping

Further applications:

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