

# KDHT/KMHT Hardened flat head wood screw with full thread, TX



PN-EN 14592:2008  
+A1:2012

## Description

Application	Screw tempered for connections of wooden and wood-derived elements. It is also applied for connecting furniture accessories, e.g. hinges, guide grooves etc. with wooden elements, chipboard, plywood, OSB board.
Type of installation	This screw does not require prior drilling.
Substrate	Chipboard, plywood, wood, sterling board, MDF board
Material	Zinc-plated low carbon steel

## Features and advantages



### Wax coating

Wax coating applied during the production process significantly reduces the torque. This makes the installation easier, faster and saves energy, which is important in the case of battery-powered tools.



### Counter-sunk head

This allows for ideally concealing the screw in the fastened element which facilitates the flow of the guide groove.



### TX drive

TX drive guarantees optimum torque transfer.



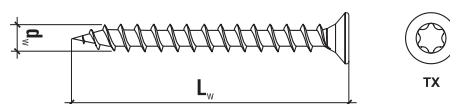
### Profile of thread

Specially designed profile of thread leads to the assembly being quick, while the fastening of elements is long-lasting



### Full thread

Full thread provides maximum efficiency of connection when installing thin elements.








How to read the code, e.g. KDHT-50030?

<b>KDHT</b>	<b>50</b>	<b>30</b>
Type	Diameter 5.0mm	Length 30mm

# SCREWS AND FASTENERS FOR WOODEN STRUCTURES

## CONSTRUCTION SCREWS - PRODUCTION PROGRAMME

	Code		Code		d <sub>w</sub> x L <sub>w</sub> [mm]	
						
<b>ø3,0</b>	KDHT-30012	5	KMHT-30012	2000	<b>3,0 x 12</b>	TX 10
	KDHT-30013	5	KMHT-30013	2000	<b>3,0 x 13</b>	TX 10
	KDHT-30016	5	KMHT-30016	2000	<b>3,0 x 16</b>	TX 10
	KDHT-30020	5	KMHT-30020	2000	<b>3,0 x 20</b>	TX 10
	KDHT-30025	5	KMHT-30025	1500	<b>3,0 x 25</b>	TX 10
	KDHT-30030	5	KMHT-30030	1000	<b>3,0 x 30</b>	TX 10
	KDHT-30035	5	KMHT-30035	1000	<b>3,0 x 35</b>	TX 10
	KDHT-30040	5	KMHT-30040	500	<b>3,0 x 40</b>	TX 10
<b>ø3,5</b>	KDHT-35013	5	KMHT-35013	2000	<b>3,5 x 13</b>	TX 15
	KDHT-35016	5	KMHT-35016	2000	<b>3,5 x 16</b>	TX 15
	KDHT-35020	5	KMHT-35020	1500	<b>3,5 x 20</b>	TX 15
	KDHT-35025	5	KMHT-35025	1000	<b>3,5 x 25</b>	TX 15
	KDHT-35030	5	KMHT-35030	500	<b>3,5 x 30</b>	TX 15
	KDHT-35035	5	KMHT-35035	500	<b>3,5 x 35</b>	TX 15
	KDHT-35040	5	KMHT-35040	500	<b>3,5 x 40</b>	TX 15
	KDHT-35045	5	KMHT-35045	500	<b>3,5 x 45</b>	TX 15
	KDHT-35050	5	KMHT-35050	400	<b>3,5 x 50</b>	TX 15
	KDHT-35060	5	KMHT-35060	400	<b>3,5 x 60</b>	TX 15
<b>ø4,0</b>	KDHT-40013	5	KMHT-40013	1500	<b>4,0 x 13</b>	TX 20
	KDHT-40016	5	KMHT-40016	1000	<b>4,0 x 16</b>	TX 20
	KDHT-40020	5	KMHT-40020	1000	<b>4,0 x 20</b>	TX 20
	KDHT-40025	5	KMHT-40025	1000	<b>4,0 x 25</b>	TX 20
	KDHT-40030	5	KMHT-40030	500	<b>4,0 x 30</b>	TX 20
	KDHT-40035	5	KMHT-40035	500	<b>4,0 x 35</b>	TX 20
	KDHT-40040	5	KMHT-40040	500	<b>4,0 x 40</b>	TX 20
	KDHT-40045	5	KMHT-40045	300	<b>4,0 x 45</b>	TX 20
	KDHT-40050	5	KMHT-40050	300	<b>4,0 x 50</b>	TX 20
	KDHT-40055	5	KMHT-40055	250	<b>4,0 x 55</b>	TX 20
	KDHT-40060	5	KMHT-40060	250	<b>4,0 x 60</b>	TX 20
	<b>ø4,5</b>	KDHT-45016	5	KMHT-45016	1000	<b>4,5 x 16</b>
KDHT-45020		5	KMHT-45020	1000	<b>4,5 x 20</b>	TX 20
KDHT-45025		5	KMHT-45025	500	<b>4,5 x 25</b>	TX 20
KDHT-45030		5	KMHT-45030	500	<b>4,5 x 30</b>	TX 20
KDHT-45035		5	KMHT-45035	500	<b>4,5 x 35</b>	TX 20
KDHT-45040		5	KMHT-45040	300	<b>4,5 x 40</b>	TX 20
KDHT-45045		5	KMHT-45045	300	<b>4,5 x 45</b>	TX 20
KDHT-45050		5	KMHT-45050	250	<b>4,5 x 50</b>	TX 20
KDHT-45060		5	KMHT-45060	250	<b>4,5 x 60</b>	TX 20
<b>ø5,0</b>	KDHT-50025	5	KMHT-50025	500	<b>5,0 x 25</b>	TX 25
	KDHT-50030	5	KMHT-50030	500	<b>5,0 x 30</b>	TX 25
	KDHT-50035	5	KMHT-50035	500	<b>5,0 x 35</b>	TX 25
	KDHT-50040	5	KMHT-50040	500	<b>5,0 x 40</b>	TX 25
	KDHT-50045	5	KMHT-50045	300	<b>5,0 x 45</b>	TX 25
	KDHT-50050	5	KMHT-50050	300	<b>5,0 x 50</b>	TX 25
	KDHT-50060	5	KMHT-50060	200	<b>5,0 x 60</b>	TX 25
<b>ø6,0</b>	KDHT-60040	5	KMHT-60040	200	<b>6,0 x 40</b>	TX 30
	KDHT-60050	5	KMHT-60050	200	<b>6,0 x 50</b>	TX 30
	KDHT-60060	5	KMHT-60060	200	<b>6,0 x 60</b>	TX 30

Product made to order