

# KMWHT Construction flat head screw, TX



## Description

Application	Screw for connecting wood and wood-based members to structural timber
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.



### Screw length

We manufacture screws up to 200 mm long, which are suitable for installing members up to 130 mm thick.



### Countersunk head with TX drive

Countersunk head ensures flush fitting of the screw in the installed member. TX drive guarantees optimum torque transfer.



### Cutting ribs

Self-countersinking head ensures aesthetic finish result.



### Shank ribs

Shank ribs reduces driving torque by reaming the hole.



### Serrated thread

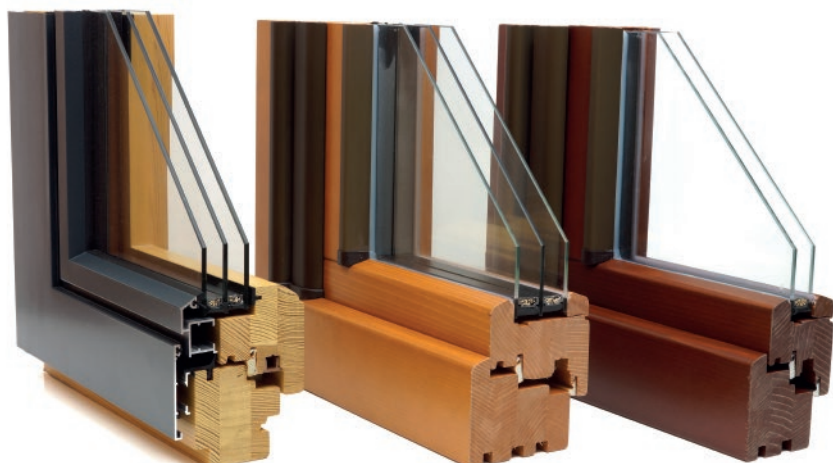
Special cutting notches on the thread cut wood structural fibres while the screw is advancing.

### Special cutting point

Notched thread tip makes the start of installation easier and prevents timber from splitting.



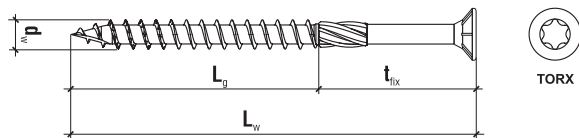
PN-EN 14592:2008  
+A1:2012



How to read the code, e.g. KMWHT-45040?

<b>KMWHT</b>	<b>45</b>	<b>040</b>
Type	Diameter 4.5mm	Length 40mm

### KMWHT Construction flat head screw, TORX



	Code	$d_w \times L_w$ [mm]	$L_g$ [mm]	$t_{fix}$ [mm]	TX	Pcs
<b>ø3.0</b>	KMWHT-30030	3.0 x 30	17	13	TX 10	500
	KMWHT-30035	3.0 x 35	17	18	TX 10	500
	KMWHT-30040	3.0 x 40	22	18	TX 10	500
<b>ø3.5</b>	KMWHT-35030	3.5 x 30	17	13	TX 15	500
	KMWHT-35035	3.5 x 35	17	18	TX 15	500
	KMWHT-35040	3.5 x 40	22	18	TX 15	500
	KMWHT-35050	3.5 x 50	30	20	TX 15	400
<b>ø4.0</b>	KMWHT-40030	4.0 x 30	17	13	TX 20	500
	KMWHT-40035	4.0 x 35	17	18	TX 20	500
	KMWHT-40040	4.0 x 40	22	18	TX 20	500
	KMWHT-40045	4.0 x 45	30	15	TX 20	300
	KMWHT-40050	4.0 x 50	30	20	TX 20	300
	KMWHT-40060	4.0 x 60	35	25	TX 20	250
	KMWHT-40070	4.0 x 70	40	30	TX 20	250
<b>ø4.5</b>	KMWHT-45040	4.5 x 40	22	18	TX 20	250
	KMWHT-45050	4.5 x 50	30	20	TX 20	250
	KMWHT-45060	4.5 x 60	35	25	TX 20	250
	KMWHT-45070	4.5 x 70	40	30	TX 20	250
	KMWHT-45080	4.5 x 80	50	30	TX 20	250
<b>ø5.0</b>	KMWHT-50040	5.0 x 40	22	18	TX 25	500
	KMWHT-50050	5.0 x 50	30	20	TX 25	300
	KMWHT-50060	5.0 x 60	35	25	TX 25	200
	KMWHT-50070	5.0 x 70	40	30	TX 25	200
	KMWHT-50080	5.0 x 80	50	30	TX 25	200
	KMWHT-50090	5.0 x 90	50	40	TX 25	200
	KMWHT-50100	5.0 x 100	60	40	TX 25	200
	KMWHT-50120	5.0 x 120	70	50	TX 25	200
<b>ø6.0</b>	KMWHT-60050	6.0 x 50	30	20	TX 30	200
	KMWHT-60060	6.0 x 60	35	25	TX 30	200
	KMWHT-60070	6.0 x 70	40	30	TX 30	200
	KMWHT-60080	6.0 x 80	50	30	TX 30	200
	KMWHT-60090	6.0 x 90	50	40	TX 30	100
	KMWHT-60100	6.0 x 100	60	40	TX 30	100
	KMWHT-60120	6.0 x 120	70	50	TX 30	100
	KMWHT-60140	6.0 x 140	70	70	TX 30	100
	KMWHT-60160	6.0 x 160	70	90	TX 30	100
	KMWHT-60180	6.0 x 180	70	110	TX 30	100
KMWHT-60200	6.0 x 200	70	130	TX 30	100	