

## WX-T Self-drilling screws for steel

Screw for trapezoidal steel sheet – max thickness of 2 x 1.25mm, TORX25 drive



### Product information

#### Features and benefits

- Hardened thread surface
- High quality anti-corrosion coating guarantees resistance of 15 Kesternich cycles.
- Shape and type of the thread specially design to allow connecting to metal sheets
- The drill point is designed to provide a fast and hassle-free installation. Sharp point of the drill prevents movement of the surface of the fixture.
- Reduced drilling point ensures optimal tightness and correct hole diameter in thin metal sheets.
- Pre-assembly with other components is possible before installation

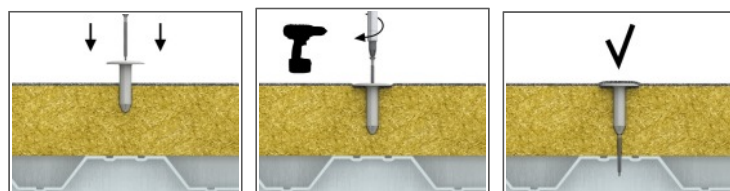
#### Applications

- Insulation layers on flat roofs together with a appropriate telescopic or steel washer

#### Base materials

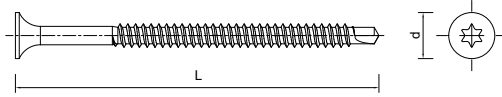
- Approved for use in:**
- Metal Sheet & Profiles

### Installation guide



1. Lightly insert plastic sleeve into insulation material
2. Using drilling machine, drive the WX screw into substrate until fixing depth is reached

## Product information



Product Code	Screw	
	Diameter	Length
	d	L
	[mm]	[mm]
R-WX-48T050	4.8	50
R-WX-48T060	4.8	60
R-WX-48T070	4.8	70
R-WX-48T080	4.8	80
R-WX-48T100	4.8	100
R-WX-48T120	4.8	120
R-WX-48T140	4.8	140
R-WX-48T160	4.8	160
R-WX-48T180	4.8	180
R-WX-48T200	4.8	200
R-WX-48T240	4.8	240
R-WX-48T300	4.8	300

## Installation data

Substrate			Steel
Screw diameter	d	[mm]	4.8
Hole diameter in substrate	d <sub>o</sub>	[mm]	-
Min. hole depth in substrate	h <sub>o</sub>	[mm]	-
Installation depth	h <sub>nom</sub>	[mm]	-
Min. substrate thickness	h <sub>min</sub>	[mm]	0.5
Min. spacing	s <sub>min</sub>	[mm]	120
Min. edge distance	c <sub>min</sub>	[mm]	30

## Product commercial data

Size	Product Code	Screw	Quantity [pcs]			Weight [kg]			Bar Codes
		Length [mm]	Box	Outer	Pallet	Box	Outer	Pallet	
Ø4.8	R-WX-48T050	50	250	3000	72000	1.20	14.4	376.2	5906675104157
	R-WX-48T060	60	250	3000	72000	1.42	17.0	437.9	5906675104164
	R-WX-48T070	70	250	3000	72000	1.64	19.6	501.0	5906675104171
	R-WX-48T080	80	250	3000	72000	1.89	22.7	573.6	5906675104188
	R-WX-48T100	100	200	2400	57600	1.90	22.8	576.0	5906675104201
	R-WX-48T120	120	200	2400	57600	2.4	29.1	728.4	5906675104232
	R-WX-48T140	140	200	2400	57600	2.6	31.6	788.7	5906675104256
	R-WX-48T160	160	100	1200	28800	1.54	18.4	472.2	5906675104263
	R-WX-48T180	180	100	100	16800	1.75	1.75	324.7	5906675104270
	R-WX-48T200	200	100	100	16800	1.93	1.93	353.6	5906675104287
	R-WX-48T240	240	100	100	16800	2.3	2.3	408.8	5906675104300
	R-WX-48T300	300	100	100	16800	2.8	2.8	498.0	5906675104317