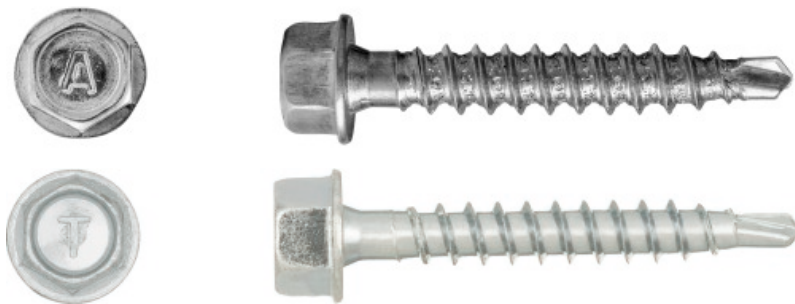


## ODA Aluminum self-drilling screws for timber

Special design of the drill point guaranteeing quick and firm installation in wooden substrate



According to colorsystems:

RAL

### Product information

#### Features and benefits

- Coloured polyester protective coating with a thickness of 45-50 um (RAL, NCS, RR), provides additional protection against corrosion. Various colours available to suit all metal sheet variants. UV stabilizers ensure colour quality over a long period of use.
- Hardened surface of the thread (flexible core). Shape and type of thread designed specifically for use in wood construction.
- Self vulcanizing EPDM washer. Temperature and UV resistant. The special shape of the washer ensures proper seating of the sealing material on the outer cladding material fixture which guarantees a proper seal.
- The drill point is designed to provide a fast and hassle-free installation in wood. Sharp point of the drill prevents movement of the surface of the fixture.
- Reduced drilling point ensures optimal tightness and correct hole diameter in the wood.

#### Applications

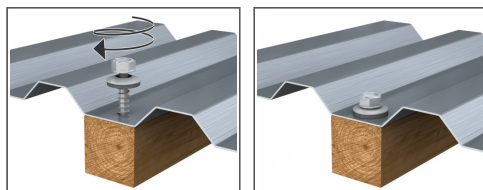
- For fixing of: Profiled sheet to wood

#### Base materials

Approved for use in:

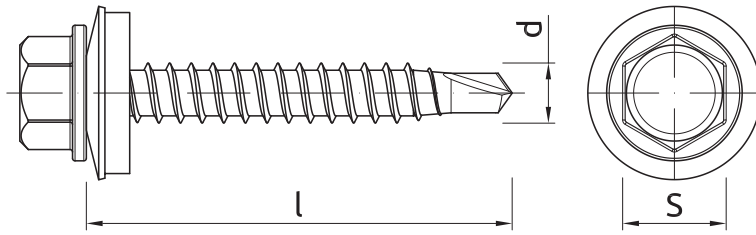
- Timber

#### Installation guide



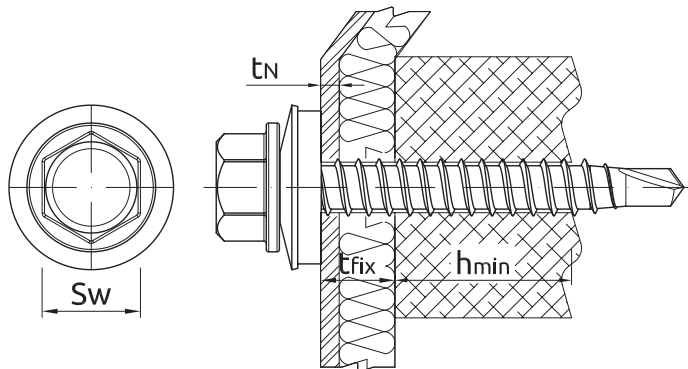
1. Screw must be installed at 90 degrees to substrate.
2. Magnetic driver must be used.
3. Lowest torque setting on impact screwdriver to start.
4. Reduce speed when the washer starts to deform.
5. Use a cordless Impact screwdriver. Note: Never use a power drill.
6. For installation please use screwdriver of load capacity 1600 - 2000 rpm with regulated trogue.

## Product information



Size	Product Code	Screw			Fixture	Washer size	Max. drilling thickness
		Diameter	Length	Head size	Max. thickness with washer		
		d	L	S	t <sub>fix</sub>		
[mm]							
Ø5.5	ODA-55035A	5.5	35	8	1.5	14	2.5

## Installation data



Size	Ø5.5		
Hole diameter in substrate	d <sub>0</sub>	[mm]	-
Min. hole depth in substrate	h <sub>0</sub>	[mm]	-
Min. installation depth	h <sub>nom</sub>	[mm]	30
Min. substrate thickness	h <sub>min</sub>	[mm]	30
Min. spacing	s <sub>min</sub>	[mm]	30
Min. edge distance	c <sub>min</sub>	[mm]	25
Wrench size	Sw		8
Screw diameter	d	[mm]	5.5

## Product commercial data

Product Code	Screw	Washer size [mm]	Quantity [pcs]			Weight [kg]			Bar Codes
	Length [mm]		Box	Outer	Pallet	Box	Outer	Pallet	
ODA-55035A	35	14	250	3000	96000	1.90	22.8	759.6	5906675057873