

The constructive screw fixing with Delta-Seal coated drilling screw for metal substructures



Polystyrene rigid foam boards on metal sheet

BUILDING MATERIALS

- Metal sheet / trapezoidal metal sheet up to 1.5 mm

ADVANTAGES

- The pre-assembled screw reduces working time.
- High level of corrosion protection of the screw thanks to Delta-Seal coating.
- An air gap is produced above the screw head beneath the sealing ball. This reduces thermal-transmission.
- The flexible head compensates for any thermal-expansion and prevents damage.
- Can be combined with the insulating discs DT 90, DT 110 and DT 140 for very soft insulating materials.
- For insulating material thicknesses up to 160 mm.

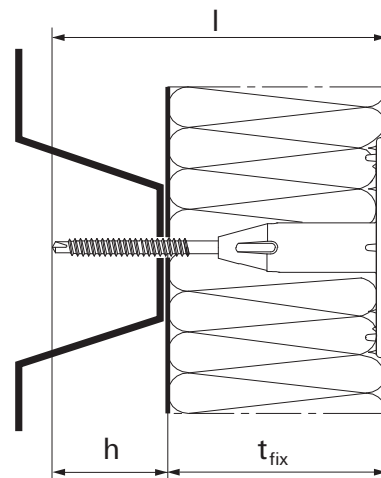
APPLICATIONS

- Attachment of ETICS insulating boards to metal substructures
- Flush-to-surface installation in ETICS insulating materials e.g. polystyrene

FUNCTIONING

- The fixing is set in push-through installation.
- A standard PH2 bit is required for installation.
- Simple, fast setting by screwing the Delta-Seal coated screw in using a standard screwdriver.
- Non load bearing layers such as adhesive are included in the maximum useful length.

TECHNICAL DATA



Item	Art.-No.	Effect. anchorage depth h [mm]	Fixing length l [mm]	Max. usable length t _{fix} [mm]	Screw length l _s [mm]	Disk Ø [mm]	Drive	Sales unit [pcs]
termofix B washer	534982	–	–	–	–	60	–	–
termofix B 70	008691	20	70	50	60	60	PH 2	100
termofix B 90	008692	20	90	70	80	60	PH 2	100
termofix B 110	008693	20	110	90	100	60	PH 2	100
termofix B 130	008694	20	130	110	120	60	PH 2	100
termofix B 160	008695	20	160	140	150	60	PH 2	100
termofix B 180	008696	20	180	160	170	60	PH 2	100