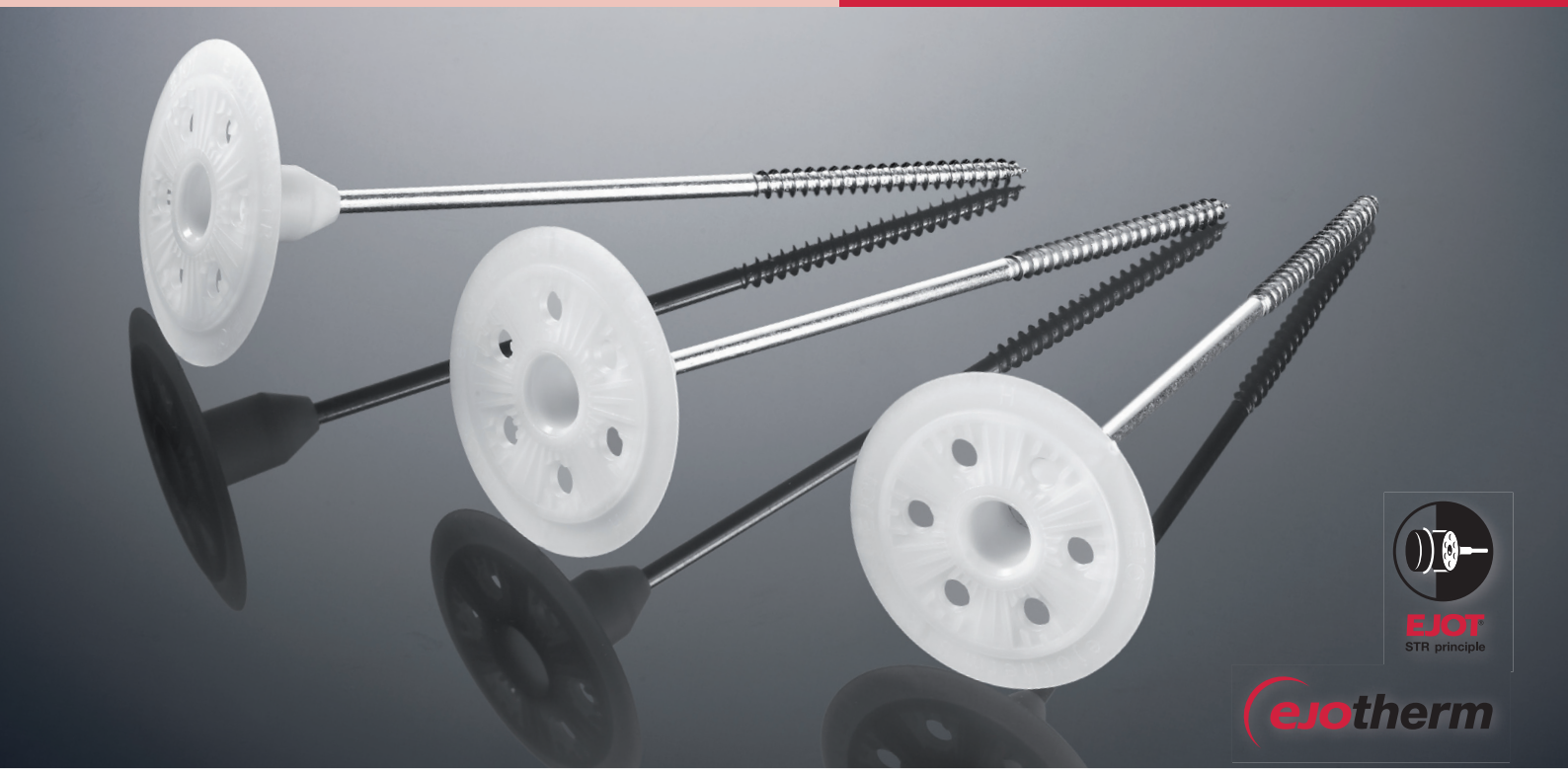
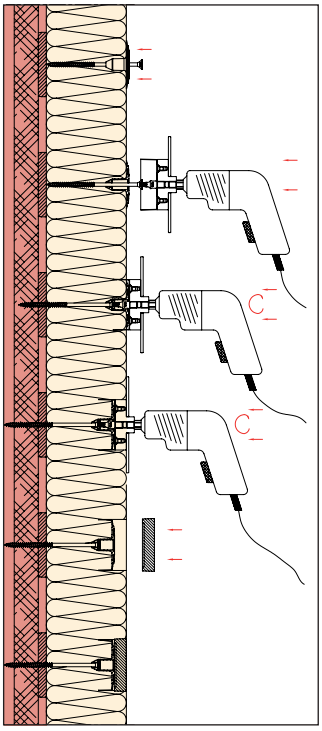
ejotherm STR H

Screw fastener for countersunk and surface fixed installation for timber and some steel substrates

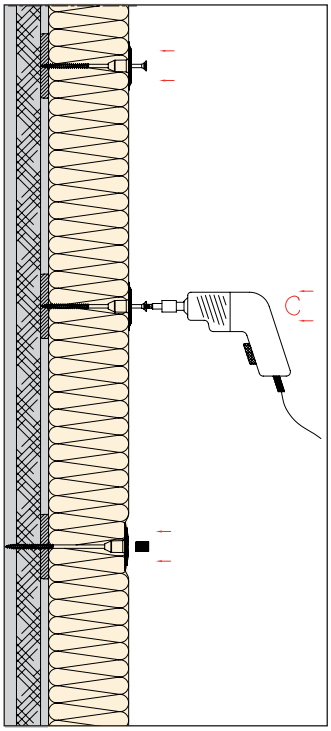
Fixing of insulation boards



Installation



Countersunk installation acc. to EJOT STR principle with ejotherm STR cap



Surface fixed installation with ejotherm STR plug

Advantages

- For timber and steel (max. 0.75 mm) substrates
- Countersunk installation - EJOT STR Principle with ejotherm STR cap for homogeneous surfaces and even rendering - quick and easy without milling dust
- No drilling necessary
- Surface fixed installation using ejotherm STR plug
- Permanent contact pressure
- 100% setting control: the countersunk installation of the washer indicates safe anchorage

ejotherm STR H

Screw fastener for countersunk and surface fixed installation for timber and some steel substrates

Fixing of insulation boards

Technical data

Screw diameter	6 mm
Washer diameter	60 mm
Screw-in depth	30-40 mm
Screw drive	TORX T25
Point thermal transmission χ countersunk installation in timber substrates	0.001 W/K
Point thermal transmission χ surface fixed installation in timber substrates	0.002 W/K

Recommended use length

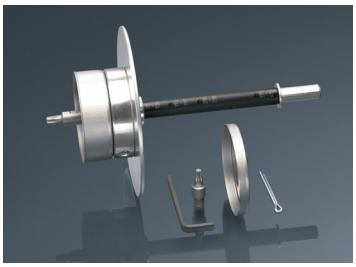
Wood fibreboards (thickness ≥ 17.0 mm)	0.25 kN
Chipboards (thickness ≥ 13.0 mm)	0.25 kN
Gypsum fibreboards (thickness ≥ 12.5 mm)	0.15 kN
OSB plates (thickness ≥ 16.0 mm)	0.25 kN
Solid wood plates (thickness ≥ 27.0 mm)	0.25 kN

The recommended use loads are calculated with a safety factor of 3.
The may differ according to the object.

Accessories

A broad range of accessories is available for the ***ejotherm* STR H** product group:

***ejotherm* STR tool 2G**
Specially developed tool for countersunk installation



***ejotherm* STR caps** and **plugs**



EJOT additional combi washer **VT 90** and **SBL 140 *plus***



Product range

Countersunk installation Insulation (mm)	Surface fixed installation Insulation (mm)	Product name and length (mm)	Product code	Packaging (pieces)	Palett unit (pieces)
-	40	*ejotherm* STR H 080	8711 080 400	100	7,200
-	60	*ejotherm* STR H 100	8711 100 400	100	7,200
80	80	*ejotherm* STR H 120	8711 120 400	100	7,200
100	100	*ejotherm* STR H 140	8711 140 400	100	7,200
120	120	*ejotherm* STR H 160	8711 160 400	100	7,200
140	140	*ejotherm* STR H 180	8711 180 400	100	7,200
160	160	*ejotherm* STR H 200	8711 200 400	100	7,200
180	180	*ejotherm* STR H 220	8711 220 400	100	7,200
200	200	*ejotherm* STR H 240	8711 240 400	100	7,200
220	220	*ejotherm* STR H 260	8711 260 400	100	7,200
240	240	*ejotherm* STR H 280	8711 280 400	100	7,200
260	260	*ejotherm* STR H 300	8711 300 400	100	7,200

Please note: *Always use in combination with ejotherm STR cap and ejotherm STR plug respectively*

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