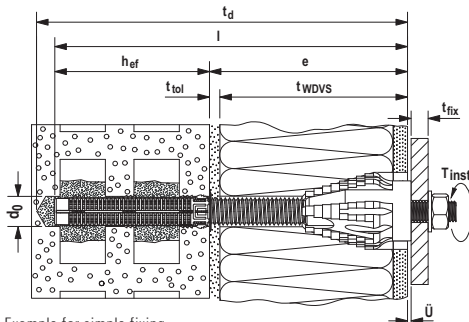
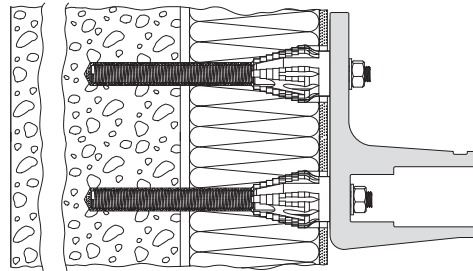


INSTALLATION DATA



Example for simple fixing



Example for multiple fixing

Type	Length of Thermax incl. anti-cold cone l [mm]	Threaded rod in building material	Building material + insulation						Fixture			
			Building material	Suitable injection anchor sleeve	Drill hole diameter d ₀ [mm]	Min. anchorage depth h _{ef} [mm]	Drill hole depth t _d [mm]	Thickness of non-bearing layer e [mm]	Max. fixture thickness t _{fix} [mm]	Con-connection thread [mm]	Max. installation torque T _{inst} [Nm]	Required resin quantity [Scale unit]
Thermax M12	240	M12	Concrete		14	70	$h_{ef} + e$	62 - 170	16 ¹⁾	M12	20	5
			Solid brick		14	80	$h_{ef} + e$	62 - 160				6
			Perforated brick	FIS H 20x130 K	20	130	$h_{ef} + e + 10 \text{ mm}$	62 - 110				26
			Aerated concrete		14	100	$h_{ef} + e$	62 - 140				8
Thermax M16	370	M16	Concrete		18	80	$h_{ef} + e$	62 - 290	16 ¹⁾	M12	20	7
			Solid brick		18	80	$h_{ef} + e$	62 - 290				7
			Perforated brick	FIS H 20x200 K	20	200	$h_{ef} + e + 10 \text{ mm}$	62 - 170				40
			Aerated concrete		18	100	$h_{ef} + e$	62 - 270				9

1) The setscrews may be replaced by a setscrew / fixing screw up to a length 200 mm.