

## KL CAVITY WALL TIES

High grade stainless steel wall tie shape L for fixing in masonry facing with or without insulation.



### Product information

#### Features and benefits

- V4A high grade stainless steel wall tie for fixing in masonry facing with or without insulation
- Embedment into inner leaf 50 mm (L form)
- Embedment into outer leaf 50 mm (wavy end)
- Due to the wavy end there is no need to bend it into the outer leaf

#### Applications

- Cavity walls

#### Base materials

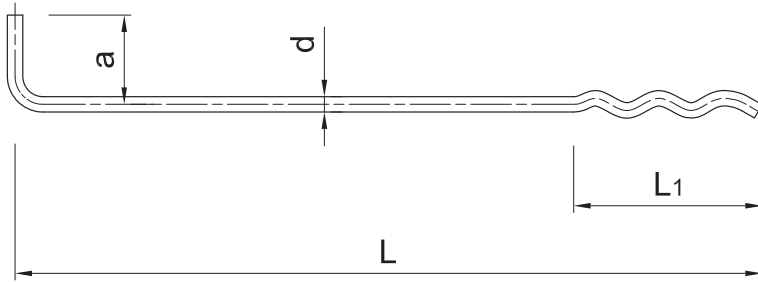
##### Suitable for use in

- Solid Brick
- Solid Sand-lime Brick
- Hollow Brick
- Lightweight Concrete Block
- Vertically-perforated Clay Block

### Installation guide

1. One end of the anchor features a 25mm right-angle, should be placed 50mm deep between masonry courses of the load bearing wall before mounting the insulation material over the free end of the tie and climbing ISO-CLIP.
2. The other end has a 50mm long zig-zag form, which is placed between masonry courses of the facing wall.

**Product information**



Product Code	Diameter	Length			Wall distance	Fixture
	d	L	L1	L2		Max. thickness
						t <sub>fix</sub>
[mm]						
KL-4/25/225	4	200	50	25	100	60
KL-4/25/250	4	225	50	25	125	85
KL-4/25/275	4	250	50	25	150	110
KL-4/25/300	4	275	50	25	175	135
KL-4/25/340	4	315	50	25	215	175

**Installation data**

Size			
Diameter	d	[mm]	4
Min. installation depth	h <sub>nom</sub>	[mm]	50
Min. spacing	s <sub>min</sub>	[mm]	300
Min. edge distance	c <sub>min</sub>	[mm]	150

**Product commercial data**

Product Code	Diameter [mm]	Length [mm]		Quantity [pcs]			Weight [kg]			Bar Codes
				Box	Outer	Pallet	Box	Outer	Pallet	
KL-4/25/225	4	200	50	250	250	31500	5.5	5.5	716.6	5906675230221
KL-4/25/250	4	225	50	250	250	31500	5.8	5.8	765.8	5906675230023
KL-4/25/275	4	250	50	250	250	31500	6.3	6.3	820.4	5906675230429
KL-4/25/300	4	275	50	250	250	31500	7.0	7.0	915.8	5906675230627
KL-4/25/340	4	315	50	250	250	31500	7.8	7.8	1015.7	5906675230825