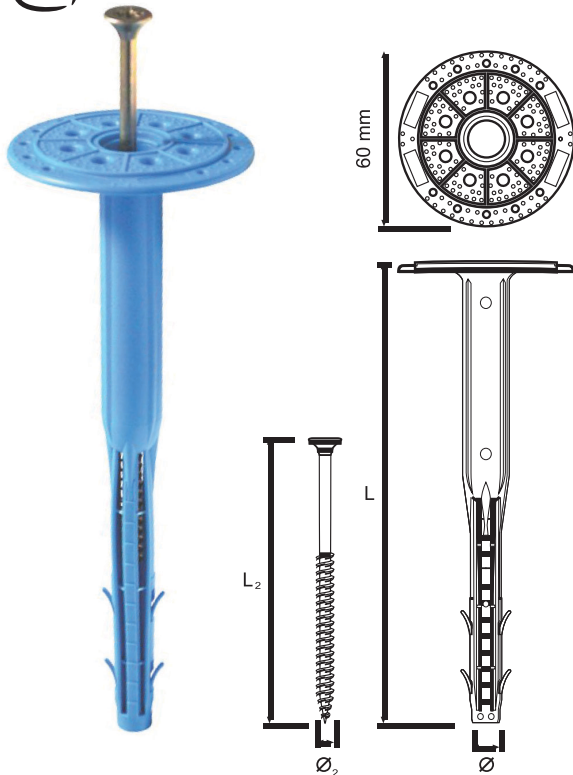




LX/H starfix^{amex}

Anchor for fixing thermal insulation with zinc-plated steel screw



ADVANTAGES:

- ✓ European Technical Assessment ETA
- ✓ ITB technical assessment
- ✓ Dowel with an extended four-sided expansion zone, for better installation in porous and hollow building materials
- ✓ One screw is used for different dowel lengths (universal screw 6 × 100)
- ✓ Meets the requirements of DSTU B V.2.6-35: 2008, DSTU B V.2.6-36: 2008 and ETAG014
- ✓ In contrast to the dowel for fixing thermal insulation with a metal nail, it does not destroy the walls in the hollow base material when hooking the screw
- ✓ Universal for use in all base materials
- ✓ The perforated surface of the disc facilitates plaster work and guarantees high quality adhesion to the plaster.
- ✓ Retains properties over a wide temperature range

APPLICATION:

- ✓ Recommended for plaster facades and facades with a ventilated air layer.
- ✓ For fixing such heat-insulating materials: styrofoam; mineral wool; styrofoam; glass wool.
- ✓ Base material: concrete, plump red brick, solid silicate brick, claydite concrete, aerated concrete, hollow brick, foam concrete, hollow ceramic block, slag block

MATERIAL:

Anchor – polypropylene copolymer

Screw – galvanized carbon steel



**CERTIFIED
IN UKRAINE**



Code	Diameter (drilling) nailed-in plastic anchor, mm	Length, mm	Pressure disk diameter, mm	Thrust length, mm	Maximum thermal insulation thickness, mm	Minimum drilling depth for through installation, mm
LX 10 160 H	10	160	60	60 ¹⁾ /40 ²⁾	100 ¹⁾ /120 ²⁾	65 ¹⁾ /45 ²⁾
LX 10 180 H	10	180	60	60 ¹⁾ /40 ²⁾	120 ¹⁾ /140 ²⁾	65 ¹⁾ /45 ²⁾
LX 10 200 H	10	200	60	60 ¹⁾ /40 ²⁾	140 ¹⁾ /160 ²⁾	65 ¹⁾ /45 ²⁾
LX 10 220 H	10	220	60	60 ¹⁾ /40 ²⁾	160 ¹⁾ /180 ²⁾	65 ¹⁾ /45 ²⁾
LX 10 240 H	10	240	60	60 ¹⁾ /40 ²⁾	180 ¹⁾ /200 ²⁾	65 ¹⁾ /45 ²⁾

Code	Quantity per package, pcs.
LX 10x160 H /100	100
LX 10x180 H /100	100
LX 10x200 H /100	100
LX 10x220 H /100	100
LX 10x240 H /100	100

- 1) for all basic materials except for hollow ceramic bricks
2) for hollow ceramic brick

Design load for pulling out, kN					
Base	Concrete C16/ C20- C50/60	Clay brick	Vertically perforated clay bricks	Lightweight aggregate concrete blocks	Autoclaved aerated concrete blocks
Effective anchoring depth, mm	60	60	40	60	60
Average destructive load, Nu,m kN	1,5	1,5	0,95	1,5	1,5