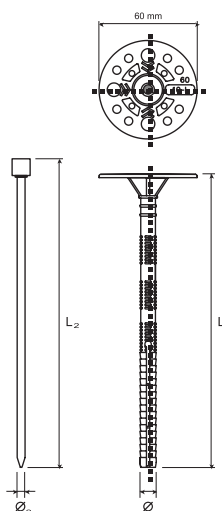




LDK/TZ starfix^{amex}

Anchor for fixing thermal insulation with elongated expansion zone and metal nail and thermal head



ADVANTAGES:

- ✓ European Technical Assessment ETA
- ✓ ITB technical assessment
- ✓ Meets the requirements of DSTU B V.2.6-35: 2008, DSTU B V.2.6-36: 2008 and ETAG014
- ✓ The shape of the expansion zone has been optimized for better installation in building materials
- ✓ The special thermal head prevents the formation of a cold bridge and protects the rod from moisture penetration.
- ✓ The perforated surface of the disc facilitates plaster work and guarantees high quality adhesion to the plaster.
- ✓ Certified for use in all substrate categories A, B, C, D, E.
- ✓ Exclusive dowel lengths 340mm, 380mm, 420mm

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



**CERTIFIED
IN UKRAINE**

MATERIAL:

Anchor – polypropylene copolymer
Nail – carbon steel
Thermal head – polypropylene copolymer



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
LDK 10 80 TZ	10	80	60	50	30	90
LDK 10 100 TZ	10	100	60	50	50	110
LDK 10 120 TZ	10	120	60	80	70	130
LDK 10 140 TZ	10	140	60	80	90	150
LDK 10 160 TZ	10	160	60	80	110	170
LDK 10 180 TZ	10	180	60	80	130	190
LDK 10 200 TZ	10	200	60	80	150	210
LDK 10 220 TZ	10	220	60	80	170	230
LDK 10 240 TZ	10	240	60	80	190	250
LDK 10 260 TZ	10	260	60	80	210	270
LDK 10 280 TZ	10	280	60	80	230	290
LDK 10 300 TZ	10	300	60	80	250	310
LDK 10 340 TZ	10	340	60	80	290	350
LDK 10 380 TZ	10	380	60	80	330	390
LDK 10 420 TZ	10	420	60	80	380	430

Code	Quantity per package, pcs.
LDK 10 80 TZ	400
LDK 10 100 TZ	350
LDK 10 120 TZ	300
LDK 10 140 TZ	250
LDK 10 160 TZ	200
LDK 10 180 TZ	200
LDK 10 200 TZ	150
LDK 10 220 TZ	150
LDK 10 240 TZ	100
LDK 10 260 TZ	100
LDK 10 280 TZ	100
LDK 10 300 TZ	100
LDK 10 340 TZ	100
LDK 10 380 TZ	50
LDK 10 420 TZ	50

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	80	80	80	80	80
Average destructive load, Nu,m kN	0,75	0,75	0,30	0,60	0,60