



Tapcon LDT

For fast installation of channel and bracketry



Tapcon cuts its own thread into a pilot hole drilled in concrete or masonry. Tapcon LDT massively reduces the installation time for service channel and bracketry, providing a secure anchorage that can easily be removed when necessary.

Product Advantages

Smaller drill hole than traditional anchors
(e.g. 8mm hole for 10mm anchor)

Anchor is set as it is inserted
Saves time and reduces risk of incorrect setting.

LDT 10mm mechanically galvanised
For improved corrosion resistance.

No expansion stress
Can be installed closer to edge or other anchors.

Wide range of sizes, from 35mm to 128mm
Range includes short lengths for avoiding re-bar:
LDT 7.5mm starts at 35mm long. LDT 10mm starts at 45mm long.

Installed with the Spit 328 24V SDS+ Hammer Drill with Condrive Sleeve or Spit IW1280 18V Cordless Impact Wrench.

Large Flange

20mm flange on LDT 10mm
14mm flange on LDT 7.5mm

No need for separate washer.

Anti-slip Serrations

Located under head to grip part to be fixed.

HiLo Thread

Combines optimal thread pitch with excellent spoil removal.



Eurocode	Description	Anchor Ø mm	Drill Ø mm	Min Hole Depth mm	Anchor Length mm	Max Fix Thickness mm	Min Embed mm	Hex Socket mm	Box Qty	Price Per 100 £	Price Per 100 €
016670	7.5 x 35/2	7.5	6	43	35	2	33	10	100	19.27	28.13
016671	7.5 x 45/12	7.5	6	43	45	12	33	10	100	20.67	30.18
016672	7.5 x 60/27	7.5	6	43	60	27	33	10	100	24.87	36.31
016673	7.5 x 80/47	7.5	6	43	80	47	33	10	50	16.29	23.78
016674	7.5 x 100/67	7.5	6	43	100	67	33	10	50	20.93	30.56
921372	10 x 45	10	8	48	45	7	38	14	50	23.88	34.86
921419	10 x 64	10	8	48	64	26	38	14	50	27.26	39.80
921373	10 x 76	10	8	48	76	38	38	14	50	30.61	44.69
921420	10 x 101	10	8	48	101	63	38	14	50	33.95	49.57
921421	10 x 128	10	8	48	128	90	38	14	50	37.67	55.00

LDT 12mm, 16mm and 20mm are also available for heavier applications.



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Spit 328 24V SDS Hammer Drill
Code: 054113

DRILL
+

LDT 7.5mm
SDS+ Hex Bit 6x180mm, Code: 920940
LDT 10mm
SDS+ Drill Bit 8x160mm, Code: 223097



QUICKEST
Spit IWI280 18V Impact Wrench
Code: 054200

DRIVE
LDT 7.5mm

SIMPLEST (ONE TOOL)
Spit 328 24V SDS Hammer Drill
Code: 054113



+

Torque Limiter
Code: 016704

OR

+

Condrive Sleeve
Code: 921437

+

10mm Impact Socket
Code: 016707

+

10mm Magnetic Nut Setter
Code: 921846



QUICKEST
Spit IWI280 18V Impact Wrench
Code: 054200

DRIVE
LDT 10mm

SIMPLEST (ONE TOOL)
Spit 328 24V SDS Hammer Drill
Code: 054113



+

14mm Metrinch Socket
Code: 921552

OR

+

SDS+ Socket Driver
Code: 921556

+

14mm Metrinch Socket
Code: 921552



Typical Applications

- Electricians / Plumbers; channel / support system bracketry
- Carpenters; timber battening to concrete / brick / blockwork, sole plates, joist hangers
- Temporary Site Applications; guard rails across window voids / lift shafts, push/pull bars
- Steel Erectors; base plates, steel shutters/roller doors
- Pallet Racking, Stadium Seating (internal)
- Architectural aluminium systems

www.itwcp.co.uk

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