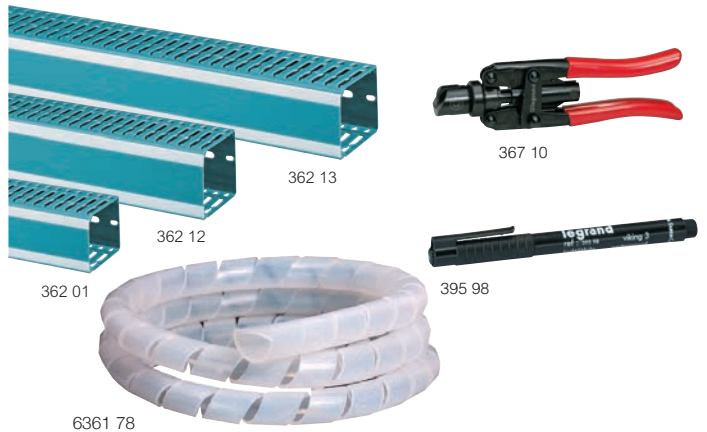


Lina 25 and Transcab™ cable ducting



Technical characteristics (p. 177)

Transcab™ slotted duct
 Material: PVC. Colour: grey RAL 7030
 Conforms to EN 50085 Parts 2 and 3, UL and CSA
 Metric size body with finger DIN pitch 12.5 mm.
 (6 mm gap/6.5 mm finger width)
 Maximum space for cables with improved heat dissipation. Exit cables at terminal or base level. Pre-scored based enables the ducting to be snapped to length, once the reinforcement bar is removed. Reinforcement bar provides not only rigidity but also an anchor for cable ties. Rounded fingers are easily removed at the terminal or base level, without injury during wiring. Cover can be cut without surface damage due to the raised edges which also provide a guide for labels. DIN standard base fixing centres of 12.5/25 mm. Cover clips easily into position and remains firmly in place.

Technical characteristics (p. 177)

Pack Cat. No. Plastic cable ducting Grey RAL 7030 (base + cover)

Length per pack	Length 2 m	Width x Height (mm)	Capacity (mm ²)
8	6360 95	15 x 25	264
30	6361 00	25 x 25	391
28	6361 05	40 x 25	692
20	6360 96	15 x 40	455
28	6361 01	25 x 40	720
24	6361 06	40 x 40	1245
16	6361 11	60 x 40	1932
12	6361 15	80 x 40	2647
1	6361 19	100 x 40	3363
28	6361 02	25 x 60	1159
24	6361 07	40 x 60	2007
16	6361 12	60 x 60	3115
12	6361 16	80 x 60	4200
12	6361 20	100 x 60	5307
8	6361 24	120 x 60	6403
20	6361 03	25 x 80	1600
20	6361 08	40 x 80	2717
16	6361 13	60 x 80	4216
12	6361 17	80 x 80	5716
8	6361 21	100 x 80	7215
8	6361 25	120 x 80	8729
12	6361 09	40 x 100	3354
12	6361 14	60 x 100	5216
10	6361 18	80 x 100	7078
8	6361 22	100 x 100	8960
6	6361 23	150 x 100	13683

Length per pack Length 2 m Width x Height (mm) Capacity (mm²) Plastic cable ducting Grey RAL 7035 (Halogen free - base + cover)

30	6362 00	25 x 25	391
28	6362 01	25 x 40	720
24	6362 06	40 x 40	1245
28	6362 02	25 x 60	1159
24	6362 07	40 x 60	2700
16	6362 12	60 x 60	3115
20	6362 08	40 x 80	2717
16	6362 13	60 x 80	4216
12	6362 17	80 x 80	5716

Pack Cat.No. Lina 25 ducting

RAL 2525 blue PVC, approvals CSA (Canada), UL (USA), conform to EN 50085-2-3
 Side perforations at intervals of 12.5 mm
 Length: 2 m

Length per pack	Length 2 m	Width x Height
30	362 00	25 x 25
28	362 01	25 x 40
28	362 02	25 x 60
20	362 03	25 x 80
28	362 05	40 x 25
24	362 06	40 x 40
24	362 07	40 x 60
20	362 08	40 x 80
16	362 11	60 x 40
16	362 12	60 x 60
16	362 13	60 x 80
12	362 16	80 x 60
12	362 17	80 x 80
8	362 25	120 x 80

1 367 10 Lina 25 cutter tool

For a straight break with fingers

Sleeving

Braided sleeving

Black polyester
 Supplied in 25 m roll in dispenser box with an indicator 3 m before end

1	366 38	∅ of roll 20 mm	∅ variations 10 to 30 mm
1	366 39	30 mm	18 to 54 mm

Spiral sleeving

12 mm

Black felt tip pen

Permanent marker



Accessories

25	6361 77	Spiral sleeving 6 mm
25	6361 78	Spiral sleeving 12 mm
20	366 42	22mm support for slotted cable duct
100	366 40	Din rail bracket for slotted duct
50	366 45	Label holder/cable retainer
1	366 37	Support for CAB3 markers 4 to 6 mm
10	366 36	Label holder for Cat. No. 366 37

Lina 25™ and Transcab cable ducting

■ Transcab and Lina 25: halogen free cable ducting

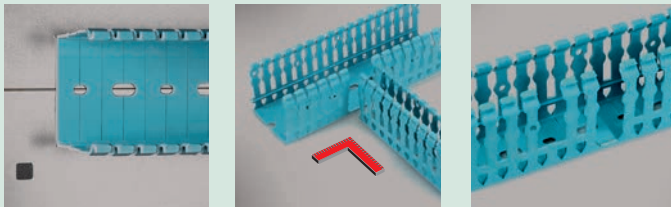
6.5 mm wide fingers with a 6 mm spacing
 Accepts up to 6 mm² without breaking side wall finger
 Two pre-scored lines allow removal of fingers 2 m length
 Bump on side wall fingers help cabling
 Rounded fingers prevent injury during cabling
 Conform to EN 500 85 parts 2 and 3
 Approvals:
 CSA (Canada) No 700 861 • UL (USA) No 196 692
 RAL 7030 Grey PVC / RAL 7035 PC ABS halogen free
 Plastic cable ducting (base + cover)

■ Norm EN 50085-2-3

Transcab and Lina 25 cable ducting classification

6.3 Minimum storage and transport temperature	- 5 °C
6.3 Minimum installation and application temperature	- 5 °C
6.3 Maximum application temperature	+ 60 °C
6.5 Electrical continuity characteristic	Without electrical continuity characteristic
6.6 Electrical insulating characteristic	With electrical insulating characteristic
6.9 System access	Without a tool
6.101 Mounting position	Vertical or horizontal

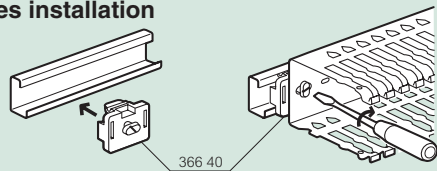
■ Lina 25 installation



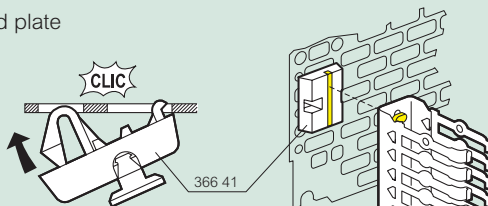
Linear positioning "T" junction Cut at two different levels for cable ducting

■ Lina 25 accessories installation

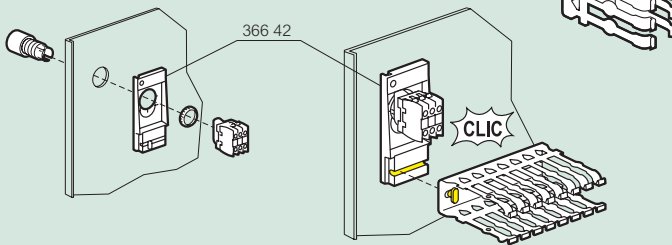
Fixing on rail



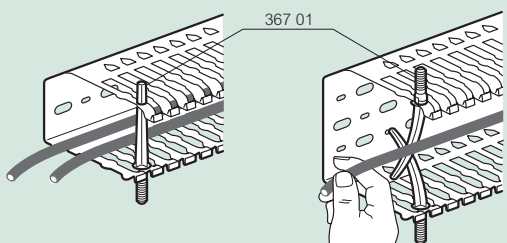
Fixing on perforated plate



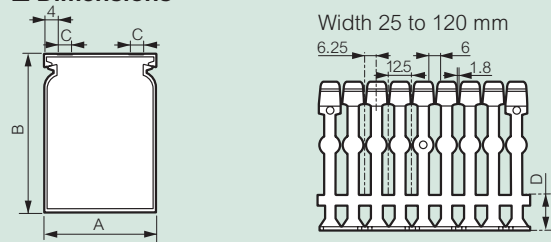
Fixing on door



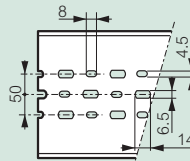
Cable retainer



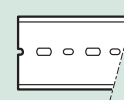
■ Dimensions



Width 80 to 120 mm



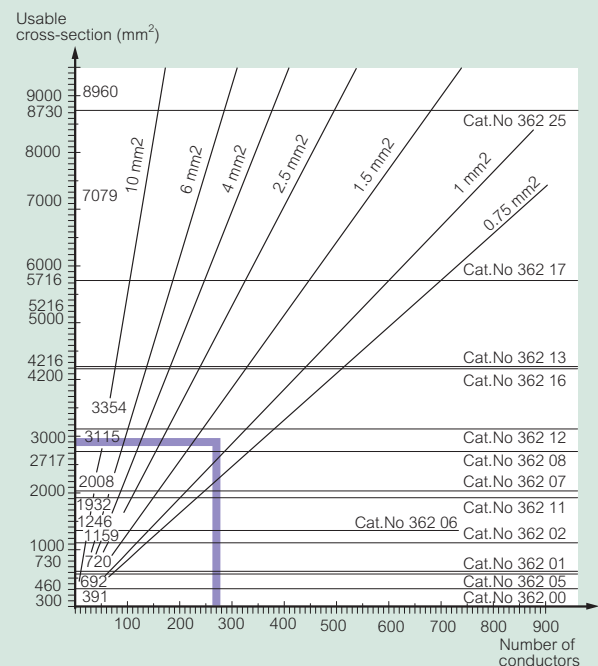
Width 25 to 60 mm



Cat.Nos	A (mm)	B (mm)	C (mm)	D (mm)
362 00 / 6361 00	25	25	6	10.1
362 01 / 6361 01	25	40	5	12.6
362 02 / 6361 02	25	60	6	16.1
362 03 / 6361 03	25	80	6	18.6
362 05 / 6361 05	40	25	10	10.1
362 06 / 6361 06	40	40	10	12.6
362 07 / 6361 07	40	60	10	16.1
362 08 / 6361 08	40	80	10	18.6
362 11 / 6361 11	60	40	10	12.6
362 12 / 6361 12	60	60	10	16.1
362 13 / 6361 13	60	80	10	18.6
362 16 / 6361 16	80	60	10	16.1
362 17 / 6361 17	80	80	10	18.6
362 25 / 6361 25	120	80	10	18.6

Calculating the ducting usable cross-section

Graph for H 05 V-K and H 07 V-K cables with 0.75 packing coefficient



Example :

150 conductors 0.75 mm² → 1230 mm² cross-section and
 120 conductors 1.5 mm² → 1700 mm² cross-section
 Makes a total of 2930 mm²

The correct cable ducting is Cat.No 362 12, 60 x 60,
 with a capacity of 3115 mm²