

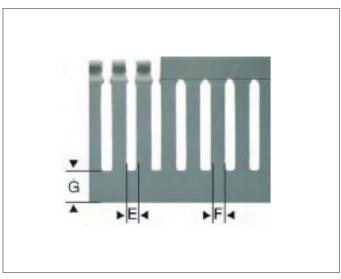
Betaduct Ltd, Newtown Trading Estate, Northway Lane, Tewkesbury, Gloucestershire GL20 8JG Phone 01684 274274 • Fax 01684 276266

Web www.betaduct.co.uk • Email sales@betaduct.co.uk

# The Only UK Manufacturer of PVC and LFH Control Panel Ducting

### **TECHNICAL SPECIFICATION • IBOCO T1-E DUCT SERIES**





**PART NUMBERS & SIZES** 

**BASE** x

**HEIGHT** 

(mm)

25 x 40

40 x 40

60 x 40

80 x 40

100 x 40

25 x 60

40 x 60

60 x 60

80 x 60

100 x 60

120 x 60

25 x 80

40 x 80

60 x 80

80 x 80

100 x 80

120 x 80

100 x 100

Ε

4 6 12

4 6 12

4 6

4 6

4 6 14

4 6

4 6

4

4 6 16

G

12

12

12

14

16

16

16

6

6

6

6

6

6

6

6 16

6 16 **SECTION** 

(mm<sup>2</sup>)

820

1360

1970

2680

3380

1190

2040

3080

4150

5250

6300

1550

2700

4140

5660

7150

8630

8920

**PACK** 

**QTY** 

(m)

72

40

24

24

16

48

36

24

24

16

16

48

32

24

24

16

16

**PART** 

**NUMBER** 

T1-E 25X40 G

T1-E 40X40 G

T1-E 60X40 G

T1-E 80X40 G

T1-E 100X40 G

T1-E 25X60 G

T1-E 40X60 G

T1-E 60X60 G

T1-E 80X60 G

T1-E 100X60 G

T1-E 120X60 G

T1-E 25X80 G

T1-E 40X80G

T1-E 60X80 G

T1-E 80X80 G

T1-E 100X80 G

T1-E 120X80 G

T1-E 100X100 G

### **DESCRIPTION**

THE T1-E duct is commonly employed in electric control panels. It has restricted slot opening and its strong and robust due to its thick base and side construction. Perfect solidity is also guaranteed in cantilevered applications. Made of material with more than 3000NPa modules of elasticity, it allows for repeated opening and closing of the duct fingers during wiring operations even at low temperature, without breaking. Recommended fixing method; Betaduct rivets and washers.

### **APPLICATION**

Ideal for wiring large sized cables usually employed in power panels. With thick side and base, it has a strong construction and maximum application stability, very good holding also under heavy wiring and longer durability and reliability.

### **SPECIFICATION**

Rigid Self-extinguishing PVC **Material:** 

**Colour Options:** Grey RAL 7030

Standard Length: 2 Metres

**Standard Unit** Duct complete Supplied: with cover



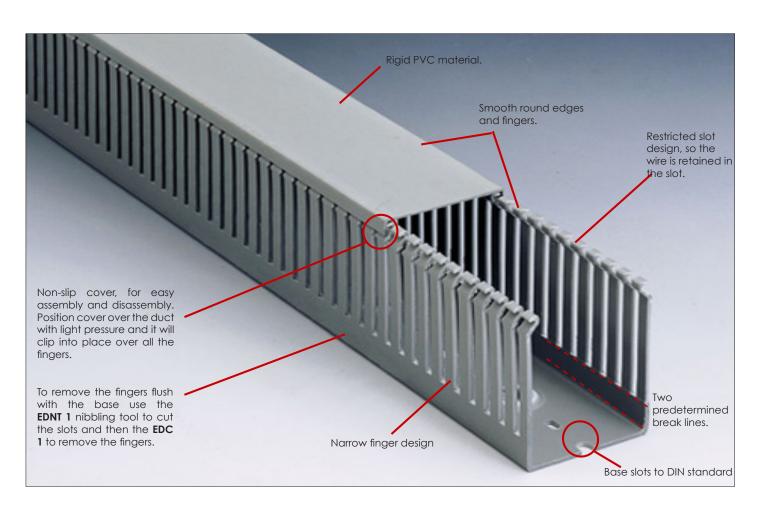


Standards: CSA, UL Approved

**BOCCHIOTTI** wiring systems feature excellent functionality and are ideal for any type of power and control panel where performance remains unaltered over time even under the heaviest operating conditions.

Wiring Ducts and Components

# **TECHNICAL SPECIFICATION • IBOCO T1-E DUCT SERIES**







FEATURES	BENEFITS
Rigid PVC material	Self-extinguishing PVC.
Restricted slot design	Saves time during installation, once wires are installed they will remain in the slot with or without cover.
Non-slip, flush cover	Once installed lid will not slip. Easy clip-on assembly and disassembly.
Narrow finger design	For easier vertical wiring before the cover is mounted, for correct wire positioning and circuit separation.
Two predetermined break lines	To facilitate a clean, precise break off and removal of sidewall finger and base segments.
Smooth round edges	Free from burrs or sharp edges that could lead to abrasions on hands and cables.
Base slots to DIN 43659	Staggered mounting holes, conforms to DIN standard.
Associated cutting tools: EDNT 1, EDC 1.	For clean, precise cutting of trunking fingers.