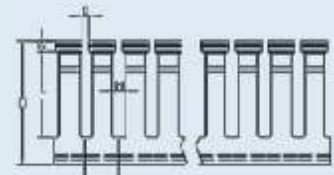
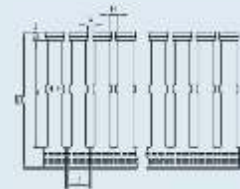


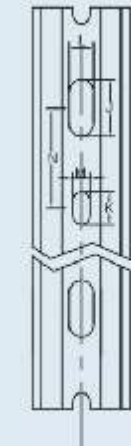
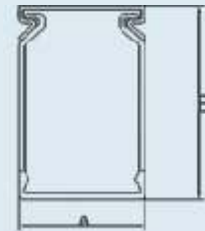
Technical Information



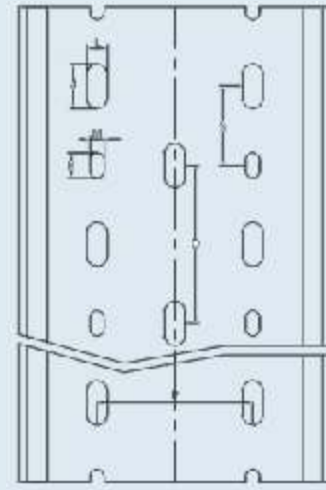
Single Restricted slot up to 50mm Height



Double Restricted slot for height from 60mm onwards



Single mounting pattern up to 60mm width



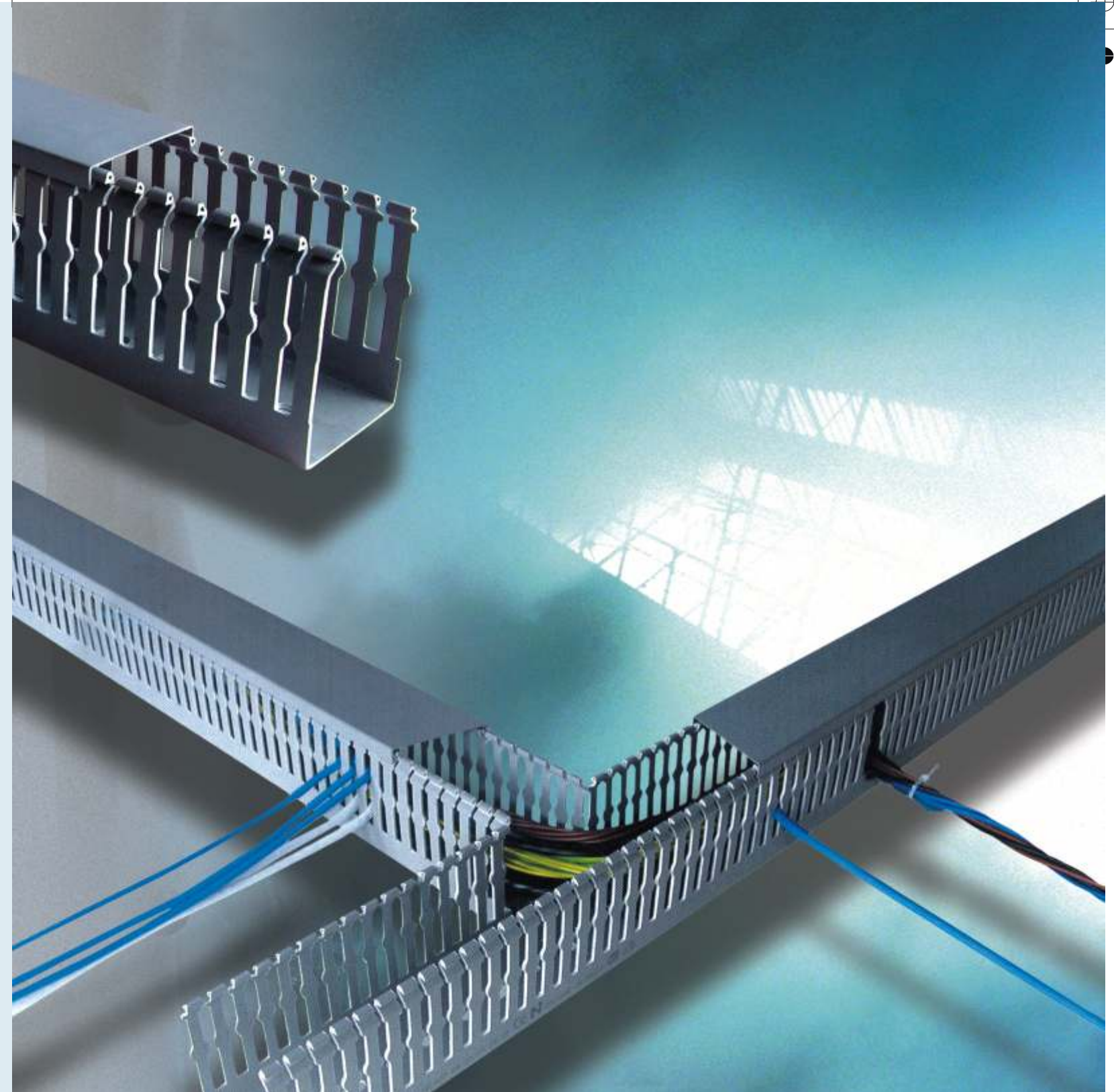
Triple mounting pattern for width from 80mm onwards

Duct Size		Dimensions (mm)										
A (W)	B(H)	D	E	F	G	H	I	J	K	L	M	N
25	25	22.2	2	10.80	3.40	4	10	14	8	6.5	4.5	25
25	40	37.2	2	25.80	3.40	4	10	14	8	6.5	4.5	25
25	60	57.5	2	45.55	3.40	4	10	14	8	6.5	4.5	25
30	80	77.8	2	54.90	3.50	4	10	14	8	6.5	4.5	25
40	40	37.2	2	25.80	3.40	4	10	14	8	6.5	4.5	25
40	60	57.5	2	45.55	3.40	4	10	14	8	6.5	4.5	25
40	80	77.8	2	54.90	3.50	4	10	14	8	6.5	4.5	25
40	100	97.8	2	83.60	3.50	4	10	14	8	6.5	4.5	25
60	60	57.5	2	45.55	3.40	4	10	14	8	6.5	4.5	25
60	80	77.8	2	54.90	3.50	4	10	14	8	6.5	4.5	25
60	100	97.8	2	83.60	3.50	4	10	14	8	6.5	4.5	25
80	80	77.8	2	54.90	3.50	4	10	14	8	6.5	4.5	25
100	100	97.8	2	83.60	3.50	4	10	14	8	6.5	4.5	25

Formula for Calculating fill Capacity

$$\text{Numbers of Wires} = \frac{\text{Duct W x H}}{1.75 \times (\text{Wire O.D.})^2 / 2}$$

Available in 4 Colors



Trinity Touch (EUROPE) Ltd.
www.trinitytouch.com

Unit-1, Tyson Courtyard, Weldon South Industrial Estate, Corby, Northants, N N18 8AZ, UK
Telephone: +44 (0) 1536 400 641 Fax: +44 (0) 1536 268 043
E-mail: gbsales@trinitytouch.com

Distributed By :

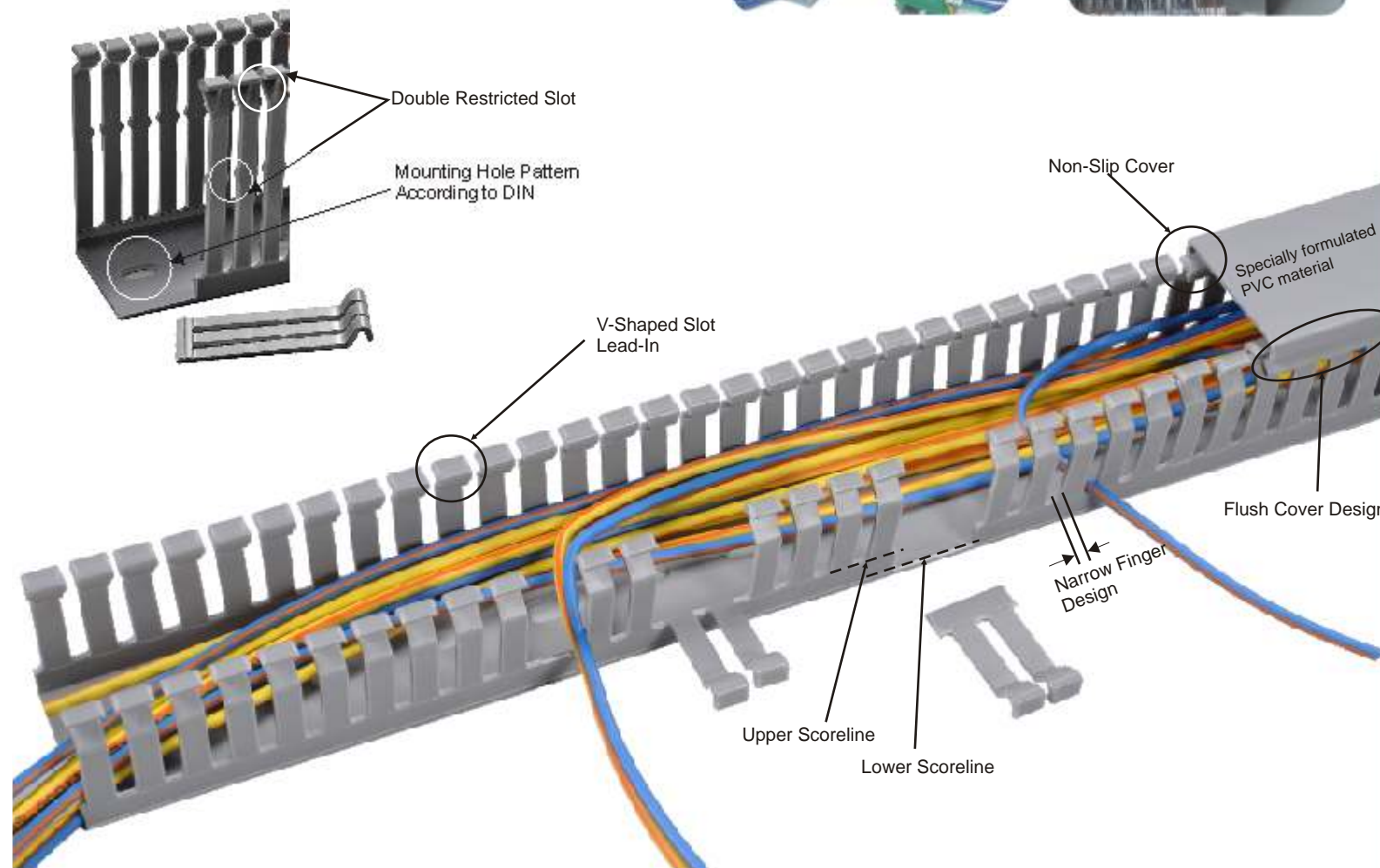
Wiring Ducts



Wiring Ducts

Trinity Touch provides state-of-art Wiring Ducts

Trinity Touch Wiring Ducts is the premium product, available in wide range to accommodate wires and cables for the smallest wall mounted panel to larger integrated systems.



Complete solution of accessories and tools for installation



Wiring Duct Sizes

Article No.	Type	Description	Duct Size W X H (mm)	Duct Size W X H (Inch)	Meter/Box
01 17 00626	TWDS25X40LG2	Wiring Duct Solid wall, Light Grey, 2 meter	25 x 40	0.98 x 1.57	96
01 17 00629	TWDS25X40LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	25 x 40	0.98 x 1.57	96
01 17 00631	TWDS40X40LG2	Wiring Duct Solid wall, Light Grey, 2 meter	40 x 40	1.57 x 1.57	64
01 17 00633	TWDS40X40LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	40 x 40	1.57 x 1.57	64
01 17 00635	TWDS40X60LG2	Wiring Duct Solid wall, Light Grey, 2 meter	40 x 60	1.57 x 2.36	48
01 17 00637	TWDS40X60LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	40 x 60	1.57 x 2.36	48
01 17 00639	TWDS40X80LG2	Wiring Duct Solid wall, Light Grey, 2 meter	40 x 80	1.57 x 3.15	32
01 17 00641	TWDS40X80LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	40 x 80	1.57 x 3.15	32
01 17 00643	TWDS60X60LG2	Wiring Duct Solid wall, Light Grey, 2 meter	60 x 60	2.36 x 2.36	36
01 17 00645	TWDS60X60LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	60 x 60	2.36 x 2.36	36
01 17 00647	TWDS60X80LG2	Wiring Duct Solid wall, Light Grey, 2 meter	60 x 80	3.94 x 3.15	24
01 17 00649	TWDS60X80LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	60 x 80	3.94 x 3.15	24
01 17 00651	TWDS25X25LG2	Wiring Duct Solid wall, Light Grey, 2 meter	25 x 25	0.98 x 0.98	144
01 17 00653	TWDS25X25LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	25 x 25	0.98 x 0.98	144
01 17 00655	TWDS25X60LG2	Wiring Duct Solid wall, Light Grey, 2 meter	25 x 60	0.98 x 2.36	48
01 17 00657	TWDS25X60LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	25 x 60	0.98 x 2.36	48
01 17 00659	TWDS30X80LG2	Wiring Duct Solid wall, Light Grey, 2 meter	30 x 80	1.18 x 3.15	48
01 17 00661	TWDS30X80LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	30 x 80	1.18 x 3.15	48
01 17 00663	TWDS80X80LG2	Wiring Duct Solid wall, Light Grey, 2 meter	80 x 80	3.15 x 3.15	16
01 17 00665	TWDS80X80LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	80 x 80	3.15 x 3.15	16
01 17 00667	TWDS60X100LG2	Wiring Duct Solid wall, Light Grey, 2 meter	60 x 100	2.36 x 3.94	12
01 17 00669	TWDS60X100LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	60 x 100	2.36 x 3.94	12
01 17 00671	TWDS100X100LG2	Wiring Duct Solid wall, Light Grey, 2 meter	100 x 100	3.94 x 3.94	8
01 17 00673	TWDS100X100LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	100 x 100	3.94 x 3.94	8
01 17 00675	TWDS40X100LG2	Wiring Duct Solid wall, Light Grey, 2 meter	40 x 100	1.57 x 3.94	16
01 17 00677	TWDS40X100LG2	Wiring Duct Slotted wall, Light Grey, 2 meter	40 x 100	1.57 x 3.94	16
01 17 00687	TRIT	Rivet Installation Tool			
01 17 00688	TWTCT	Wiring Duct Cutting Tool			
01 17 00689	TNR	Rivet			

Wiring Ducts also available in 1mt with different colors.

Typical raw material properties of Wiring Duct

Property	Units	ASTM Test	PVC
Specific Gravity		D792	1.43
IZOD Impact Strength	Kg.cm/cm	D256	7.5
Flexural Strength	Psi	D790	10900
Flexural Module	Psi	D790	382000
Tensile Strength	Psi	D638	5500
Compressive Strength	Psi	D695	8600
Water Absorption	24Hrs-%	D570	0.1
Hardness	Shore D	D785	78D
Dielectric Strength 50Hz, 25°C,s/t	Kv/mm	D149	36
Volume Resistivity	Ohm-cm	D257	6.1X10 ¹
Heat Deflecting °F @ 264 psi	°F	D648	158(70°C)