

SFX WIRING DUCT -TYPE C

Size (WxH) in mm	Type C	Cable Housing Capacity (No of Wires) 2.5mm ²	FOR 1 METER Product Code C1	Stand.Pack (in Mtrs.)	FOR 2 METER Product Code C2	Stand.Pack (in Mtrs.)	Slotting Style
25X25	C25X25	26	C1-25X25	100	C2-25X25	70	N,WS,S
25X30	C25X30	34	C1-25X30	100	C2-25X30	70	N,WS,S
25X40	C25X40	44	C1-25X40	100	C2-25X40	50	N,WS,S
40X40	C40X40	76	C1-40X40	100	C2-40X40	60	N,WS,S
25X45	C25X45	52	C1-25X45	100	C2-25X45	50	N,WS,S
45X45	C45X45	100	C1-45X45	80	C2-45X45	60	N,WS,S
60X45	C60X45	100	C1-60X45	70	C2-60X45	40	N,WS,S
25X60	C25X60	70	C1-25X60	100	C2-25X60	60	N,WS,S
40X60	C40X60	120	C1-40X60	80	C2-40X60	50	N,WS,S
45X60	C45X60	100	C1-45X60	70	C2-45X60	40	N,WS,S
60X60	C60X60	182	C1-60X60	50	C2-60X60	40	N,WS,S
80X60	C80X60	246	C1-80X60	30	C2-80X60	30	N,WS,S
25X80	C80X25	157	C1-80X25	70	C2-80X25	50	N,WS,S
40X80	C40X80	157	C1-40X80	50	C2-40X80	50	N,WS,S
60X80	C60X80	250	C1-60X80	40	C2-60X80	30	N,WS,S
80X80	C80X80	336	C1-80X80	35	C2-80X80	20	N,WS,S
100X80	C100X80	420	C1-100X80	30	C2-100X80	20	N,WS,S
25X100	C25X100	195	C1-25X100	70	C2-25X100	50	N,WS,S
40X100	C40X100	195	C1 40X100	50	C2 40X100	36	N,WS,S
60X100	C60X100	306	C1-60X100	36	C2-60X100	24	N,WS,S
80X100	C80X100	424	C1-80X100	30	C2-80X100	20	N,WS,S
100X100	C100X100	530	C1-100X100	20	C2-100X100	16	N,WS,S

N = Narrow slotted (Thin slotted)
WS = Wide slotted
S = Solid (Unslotted)

TECHNICAL SPECIFICATIONS

Properties	Units	Test Standard	Test Value
Mechanical Properties			
Specific Gravity	gm/cc	ASTM D 792	<1.48
Tensile Strength	MPa	ASTM D 638	>37
Flexural Strength	MPa	ASTM D 638	>50
Compressive Strength	Mpa	ASTM D 695	>12
ZOD Impact Strength	J/m	ASTM D 256	>70
Hardness	Shore D	ASTM D 2240	Max. 78
Chemical Properties			
Water Absorption	%	ASTM D 570	0.10% to 0.20% weight in 24 hrs
Effect of Acids & Alkalis			Highly Resistant
Electrical Properties			
Dielectric Strength	kv/mm	ASTM D 149	>20
Specific Resistance	Ohm Cm	ASTM D 257	4.2 x 10 ⁵
Dielectric Constant		ASTM D 150	<3
Thermal Properties			
Working Temperature	°C	-	- 20°C to 50°C
Flammability	-	UL 94	V-0
Burning Rate	-	CIPET Method	Self-Extinguishing (for reference only)
Limiting Oxygen Index (LOI)	%	ASTM D2863(Min29)	>35
Smoke Density Rate (SDR)	%	ASTM D2843	<50

We are pleased to introduce our premium product line, **SFX** Brand PVC Wiring Ducts, designed to meet the highest standards of quality, safety, and environmental compliance in electrical wiring management.

SFX Brand PVC Wiring Ducts provide an ideal solution for organizing, protecting, and routing electrical cables in residential, commercial, and industrial applications. Manufactured using high-quality PVC material, our wiring ducts ensure durability, fire resistance, and ease of installation.

Additional Features: Resistant to corrosion, moisture, and UV light The UL certification along with our commitment to FRLS and RoHS compliance ensures that **SFX** Brand PVC Wiring Ducts meet stringent safety and environmental standards, giving you complete confidence in their performance.

Our other products:

PVC TRUNKING

PVC HEAT SHRINKABLE BUS BAR SLEEVE

Ultra Polymers

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TYPE C

PVC WIRING DUCTS

COMPLETE SOLUTIONS FOR CABLE MANAGEMENT & WIRING EXCELLENCE

Certified for Safety

Since 2000

Manufacturers of Wiring Ducts