

# Wiring ducts

## Thermoplastic wiring ducts with vertical slots

### Technical details

- Color: **RAL 7030 grey**
- Plastic, insulating, shock-proof, self extinguishing material in compliance with UL 94 V0 Standard and resistant to abnormal heat and fire up to 960 °C (glow wire test) in compliance with IEC 695-2-1 Standard
- Minimum storage and transport temperature: -5 °C
- Minimum installation and usage temperature: -15 °C
- Maximum usage temperature: 60 °C
- Resistant to acids, oils, and greases
- No burr, rounded-off inner edges
- New rib profile makes it easy to open and close the cover and guarantees that it clips on more safely
- Designed to snap onto the Fix-O-rapid special accessory, suitable to be fastened both to DIN rail and base plate
- The ribs are cut using a special pressing process (rounding of the edges) producing wiring ducts completely free of burr and rough edges
- The dimensions and resilience of the ribs ensure repeated splaying during cabling
- Installation system
- Controlled splaying of sides to ensure a perfect seal of the cover in the vertical sections and at high temperatures
- Double trimming line, one at the base of the ribs so that they can be removed by bending them outwards and one at the base of the lateral sides so that the edge can be cut when two wiring ducts are branched
- Cable holder mouldings half-way up the straight section of the ribs in 80 and 100-mm high wiring ducts
- Cover can be opened without having to use a special tool
- Can be mounted on horizontal or vertical surfaces even when the cover is on the bottom
- Standard 2-metre length
- Industrial application
- RoHS-Directive compliant
- Trunking compliant with the new European Standard EN 50085-2-3



IMQ mark in compliance with EN 50085-2-3 Standard



RINA Approved



Approved by Canadian Standards Association




Lead free  
RoHS compliant



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#### Wiring duct with 8/12 mm slots



	Product ID	Order code	Dimensions WxH (mm)	Weight (kg/m)	Unit/pack-m
	05019	M050190000	15x17	0,06	46
	05033	M050330000	25x30	0,21	58
	05035	M050350000	40x30	0,27	38
	05037	M050370000	60x30	0,38	52
	05043	M050430000	25x40	0,25	48
	05045	M050450000	40x40	0,31	30
	05047	M050470000	60x40	0,46	40
	05049	M050490000	80x40	0,47	32
	05051	M050510000	100x40	0,55	24
	05053	M050530000	120x40	0,65	20
	05063	M050630000	25x60	0,24	34
	05065	M050650000	40x60	0,34	22
	05067	M050670000	60x60	0,47	32
	05069	M050690000	80x60	0,52	24
	05071	M050710000	100x60	0,59	20
	05073	M050730000	120x60	0,73	14
	05083	M050830000	25x80	0,29	28
	05085	M050850000	40x80	0,38	36
	05087	M050870000	60x80	0,50	24
	05089	M050890000	80x80	0,59	16
	05091	M050910000	100x80	0,68	16
	05093	M050930000	120x80	0,89	12
	05094	M050940000	25x100	0,46	20
	05095	M050950000	40x100	0,53	28
	05096	M050960000	60x100	0,73	20
	05097	M050970000	80x100	0,91	14
	05098	M050980000	100x100	1,06	8
	05099	M050990000	150x100	1,37	8

#### Wiring duct with 4/6 mm slots




	Product ID	Order code	Dimensions WxH (mm)	Weight (kg/m)	Unit/pack-m
	05119	M051190000	15x17	0,06	46
	05133	M051330000	25x30	0,21	58
	05135	M051350000	40x30	0,27	38
	05137	M051370000	60x30	0,38	52
	05143	M051430000	25x40	0,25	48
	05145	M051450000	40x40	0,31	30
	05147	M051470000	60x40	0,46	40
	05149	M051490000	80x40	0,47	32
	05151	M051510000	100x40	0,55	24
	05153	M051530000	120x40	0,65	20
	05163	M051630000	25x60	0,24	34
	05165	M051650000	40x60	0,34	22
	05167	M051670000	60x60	0,47	32
	05169	M051690000	80x60	0,52	24
	05171	M051710000	100x60	0,59	20
	05173	M051730000	120x60	0,73	14
	05183	M051830000	25x80	0,29	28


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### Wiring duct with 4/6 mm slots - continued

	Product ID	Order code	Dimensions WxH (mm)	Weight (kg/m)	Unit/pack-m
 1SLC80150F0001	05185	M051850000	40x80	0,38	36
	05187	M051870000	60x80	0,50	24
	05189	M051890000	80x80	0,59	16
	05191	M051910000	100x80	0,68	16
	05193	M051930000	120x80	0,89	12
	05194	M051940000	25x100	0,46	20
	05195	M051950000	40x100	0,53	28
	05196	M051960000	60x100	0,73	20
	05197	M051970000	80x100	0,91	14
	05198	M051980000	100x100	1,06	8
	05199	M051990000	150x100	1,37	8


### Spare covers

	Product ID	Order code	Description	Unit/pack-pcs
 1SLC81045F0001	05300	M053000000	Trunking base 15 mm	2/200
	05302	M053020000	Trunking base 25 mm	2/60
	05304	M053040000	Trunking base 40 mm	2/40
	05306	M053060000	Trunking base 60 mm	2/24
	05308	M053080000	Trunking base 80 mm	2/16
	05310	M053100000	Trunking base 100 mm	2/48
	05312	M053120000	Trunking base 120 mm	2/36
	05314	M053140000	Trunking base 150 mm	2/28

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### Duct shears

	Product ID	Order code	Description	Unit/pack-pcs
	05265	M052650000		1

1SLC80156F0001

### Rivet fastener

	Product ID	Order code	Description	Unit/pack-pcs
	05266	M052660000	For ø 6mm rivets (Black Color)	1/12
	05268	M052680000	For ø 4mm rivets (Green Color)	1/12


FLCC 9009 verde

### Plastic rivet

	Product ID	Order code	Description	Unit/pack-pcs
	05214	M052140000	ø 4 mm	100
	05216	M052160000	ø 6 mm	100

1SLC80158F0001


### Plastic rivet

	Product ID	Order code	Description	Unit/pack-pcs
	05224	M052240000	Trunking base 40	100
	05226	M052260000	Trunking base 60	100
	05228	M052280000	Trunking base 80	100
	05230	M052300000	Trunking base 100/120	100

1SLC80159F0001

### Plastic label tag

Suitable for wiring ducts with 8/12 mm slots only.

	Product ID	Order code	Description	Unit/pack-pcs
	05240	M052400000		100

1SLC80160F0001