

Technical details

- **colour RAL 9016 white**
- halogen free thermoplastic material in compliance with VDE 0472 Part 815 Standard: Br + Cl < 0.2%, F<0.1%
- smoke toxicity index:
8.2 in compliance with CEI 20-37 part 7 Standard
23.3 in compliance with NF X70-100 and NF F16-101 Standards
- smoke opacity index*:
Dsm 217 (1.8 mm)
V0F4 95 (1.8 mm) in compliance with NF X10-702 Standard (reference NF F16-101) and ASTM E-662, NFPA 258 and IEC 60695-6-30 Standards
* in the event of fire, it is extremely important for the smoke opacity level to be as low as possible during the first 4 minutes in order to allow people to move away from the areas of risk
- on the basis of the values obtained during the smoke opacity and toxicity tests, the material falls within class F1 (in compliance with NF F16-101 Standard)
- insulating, shock-proof, self-extinguishing plastic material in compliance with UL 94 V0 Standard and resistant to abnormal heat and fire up to 850°C (glow wire test) in compliance with IEC 695-2-1 Standard
- dimensional stability from -40 to +100°C
- resistant to acids, oils and greases
- no burr, rounded-off inner edges
- the dimensions and resilience of the ribs ensure repeated splaying during wiring
- 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 the 80-mm high wiring ducts
- standard 2-metre length
- **compliance with the new EN 50085-2-3 European Standard**
- residential/industrial/commercial application

HALOGEN FREE

Wiring ducts

Halogen free wiring ducts with vertical slots



FLCPR010

| Article | Dimensions WxH (mm) | Unit/pack-metres |
|---------|---------------------|------------------|
|---------|---------------------|------------------|

Wiring duct with 4/6 mm slots

| | | |
|---------|--------|-----|
| 09 300 | 25x30 | 120 |
| 09 301 | 40x30 | 80 |
| 09 310 | 25x40 | 96 |
| 09 311 | 40x40 | 60 |
| 09 302 | 60x40 | 40 |
| 09 303 | 80x40 | 32 |
| 09 304 | 100x40 | 24 |
| 09 320 | 25x60 | 68 |
| 09 321* | 40x60 | 44 |
| 09 322 | 60x60 | 32 |
| 09 323* | 80x60 | 24 |
| 09 324 | 100x60 | 20 |
| 09 305* | 120x60 | 14 |
| 09 325* | 25x80 | 56 |
| 09 326* | 40x80 | 36 |
| 09 327* | 60x80 | 24 |
| 09 328* | 80x80 | 16 |
| 09 329* | 100x80 | 16 |
| 09 330* | 120x80 | 12 |

* Available upon request

Technical details

- colour 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/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
- 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

FLCP3610



Approved by Underwriters Laboratories



RINA Approved Declaration N°5/16391



Approved by Canadian Standards Association



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

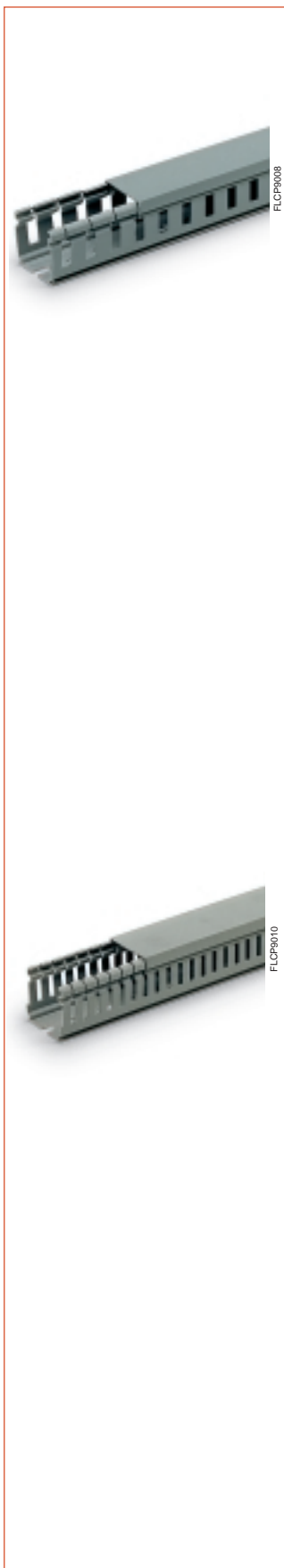


IMQ mark in compliance with EN 50085-2-3 Standard



Wiring ducts

Thermoplastic wiring ducts with vertical slots



| Article | Dimensions WxH (mm) | Weight (kg/m) | Unit/pack-metres |
|---------|---------------------|---------------|------------------|
|---------|---------------------|---------------|------------------|

Wiring duct with 8/12 mm slots

| | | | |
|--------|---------|------|-----|
| 05 019 | 15x17 | 0.06 | 92 |
| 05 033 | 25x30 | 0.21 | 116 |
| 05 035 | 40x30 | 0.27 | 80 |
| 05 037 | 60x30 | 0.38 | 52 |
| 05 043 | 25x40 | 0.25 | 96 |
| 05 045 | 40x40 | 0.31 | 60 |
| 05 047 | 60x40 | 0.46 | 40 |
| 05 049 | 80x40 | 0.47 | 32 |
| 05 051 | 100x40 | 0.55 | 24 |
| 05 053 | 120x40 | 0.65 | 20 |
| 05 063 | 25x60 | 0.24 | 68 |
| 05 065 | 40x60 | 0.34 | 44 |
| 05 067 | 60x60 | 0.47 | 32 |
| 05 069 | 80x60 | 0.52 | 24 |
| 05 071 | 100x60 | 0.59 | 18 |
| 05 073 | 120x60 | 0.73 | 14 |
| 05 083 | 25x80 | 0.29 | 56 |
| 05 085 | 40x80 | 0.38 | 36 |
| 05 087 | 60x80 | 0.50 | 24 |
| 05 089 | 80x80 | 0.59 | 16 |
| 05 091 | 100x80 | 0.68 | 16 |
| 05 093 | 120x80 | 0.89 | 12 |
| 05 094 | 25x100 | 0.46 | 40 |
| 05 095 | 40x100 | 0.53 | 28 |
| 05 096 | 60x100 | 0.73 | 20 |
| 05 097 | 80x100 | 0.91 | 14 |
| 05 098 | 100x100 | 1.06 | 8 |
| 05 099 | 150x100 | 1.37 | 8 |

Wiring duct with 4/6 mm slots

| | | | |
|--------|---------|------|-----|
| 05 119 | 15x17 | 0.06 | 92 |
| 05 133 | 25x30 | 0.21 | 116 |
| 05 135 | 40x30 | 0.27 | 80 |
| 05 137 | 60x30 | 0.38 | 52 |
| 05 143 | 25x40 | 0.25 | 96 |
| 05 145 | 40x40 | 0.31 | 60 |
| 05 147 | 60x40 | 0.46 | 40 |
| 05 149 | 80x40 | 0.47 | 32 |
| 05 151 | 100x40 | 0.55 | 24 |
| 05 153 | 120x40 | 0.65 | 20 |
| 05 163 | 25x60 | 0.24 | 68 |
| 05 165 | 40x60 | 0.34 | 44 |
| 05 167 | 60x60 | 0.47 | 32 |
| 05 169 | 80x60 | 0.52 | 24 |
| 05 171 | 100x60 | 0.59 | 18 |
| 05 173 | 120x60 | 0.73 | 14 |
| 05 183 | 25x80 | 0.29 | 56 |
| 05 185 | 40x80 | 0.38 | 36 |
| 05 187 | 60x80 | 0.50 | 24 |
| 05 189 | 80x80 | 0.59 | 16 |
| 05 191 | 100x80 | 0.68 | 16 |
| 05 193 | 120x80 | 0.89 | 12 |
| 05 194 | 25x100 | 0.46 | 40 |
| 05 195 | 40x100 | 0.53 | 28 |
| 05 196 | 60x100 | 0.73 | 20 |
| 05 197 | 80x100 | 0.91 | 14 |
| 05 198 | 100x100 | 1.06 | 8 |
| 05 199 | 150x100 | 1.37 | 8 |

Wiring ducts

Thermoplastic wiring ducts with vertical slots



| Article | Description (mm) | Unit/pack-pieces |
|---------|------------------|------------------|
|---------|------------------|------------------|

Fix-O-rapid

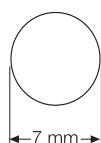
Rapid clip for DIN rail

| | | |
|--------|-------------------|--------|
| 05 250 | Trunking base 25 | 20/600 |
| 05 252 | Trunking base 40 | 20/600 |
| 05 254 | Trunking base 60 | 20/600 |
| 05 256 | Trunking base 80 | 20/240 |
| 05 258 | Trunking base 100 | 20/240 |
| 05 260 | Trunking base 120 | 20/240 |
| 05 262 | Trunking base 150 | 20/240 |

Rapid clip for base plate

| | | |
|--------|-------------------|--------|
| 05 270 | Trunking base 25 | 20/600 |
| 05 272 | Trunking base 40 | 20/600 |
| 05 274 | Trunking base 60 | 20/600 |
| 05 276 | Trunking base 80 | 20/240 |
| 05 278 | Trunking base 100 | 20/240 |
| 05 280 | Trunking base 120 | 20/240 |
| 05 282 | Trunking base 150 | 20/240 |

Can be snapped onto holes as shown:



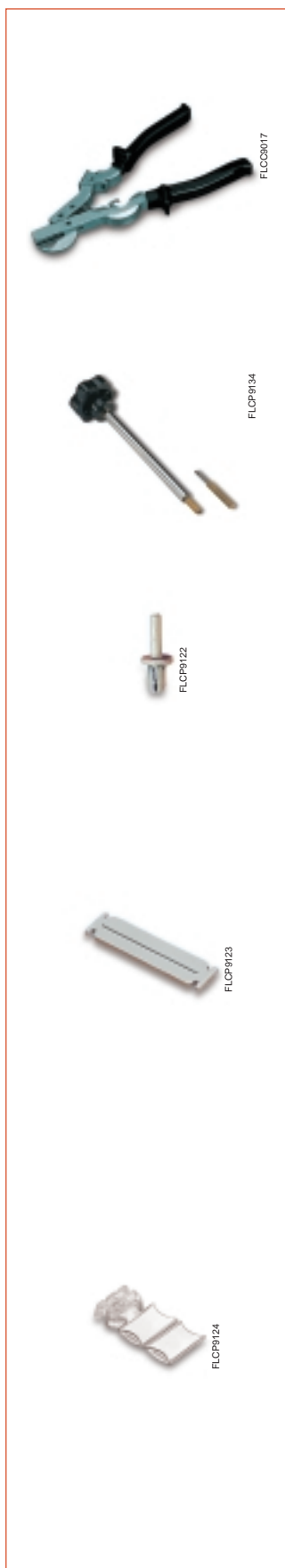
Spare covers

2-metre length

| | | |
|--------|-------------------|-------|
| 05 300 | Trunking base 15 | 2/200 |
| 05 302 | Trunking base 25 | 2/60 |
| 05 304 | Trunking base 40 | 2/40 |
| 05 306 | Trunking base 60 | 2/24 |
| 05 308 | Trunking base 80 | 2/16 |
| 05 310 | Trunking base 100 | 2/48 |
| 05 312 | Trunking base 120 | 2/36 |
| 05 314 | Trunking base 150 | 2/28 |

Wiring ducts

Thermoplastic wiring ducts with vertical slots



| Article | Description (mm) | Unit/pack-pieces |
|---------|------------------|------------------|
|---------|------------------|------------------|

Duct shears

| | | |
|--------|--|---|
| 05 265 | | 1 |
|--------|--|---|

Rivet fastener

| | | |
|--------|------------------------|------|
| 05 266 | For ø 4 and 6mm rivets | 1/12 |
|--------|------------------------|------|

Plastic rivet

| | | |
|--------|--------|-----|
| 05 214 | Ø 4 mm | 100 |
| 05 216 | Ø 6 mm | 100 |

Plastic cable retainer

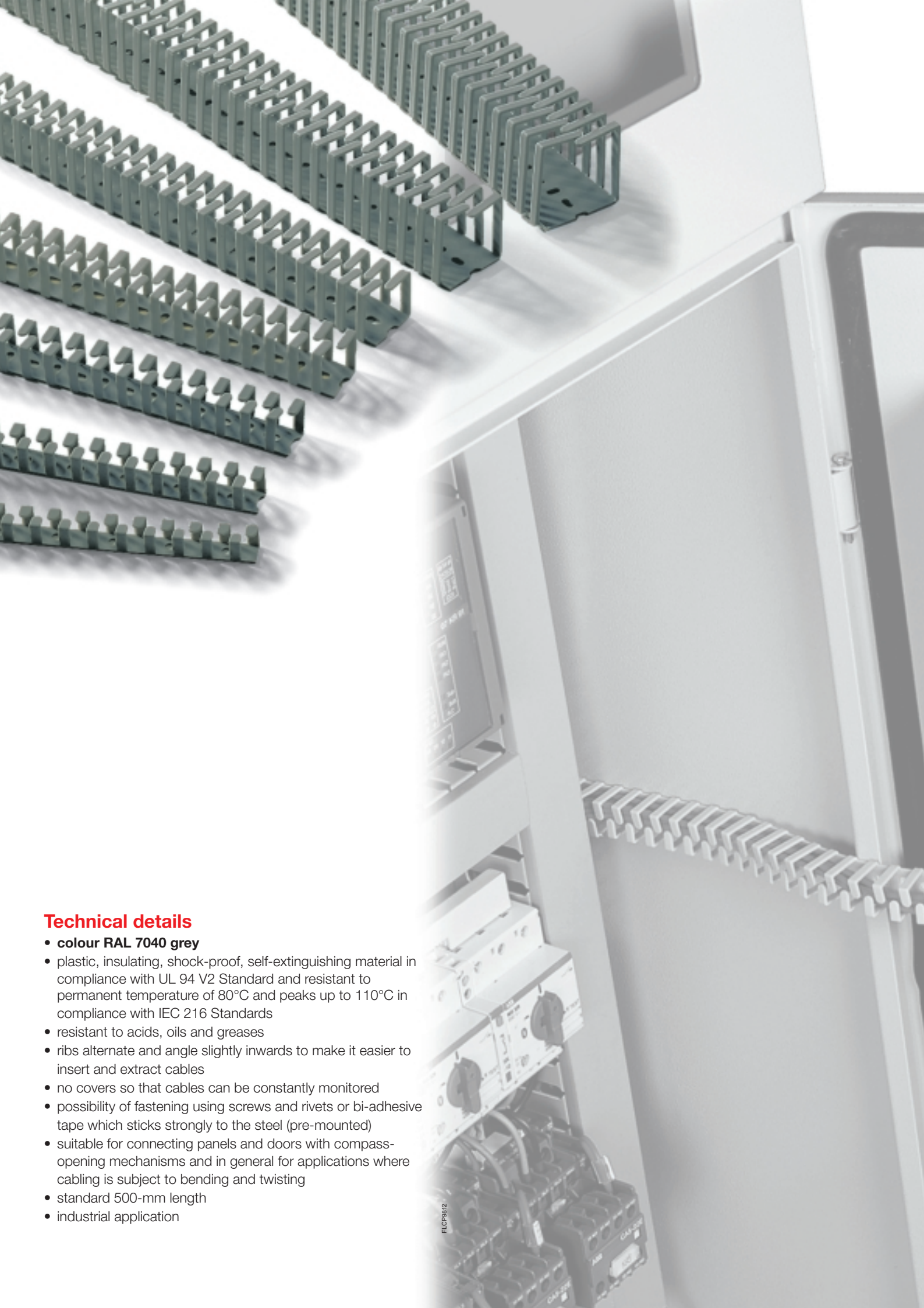
Suitable for wiring ducts with 8/12 mm slots only.

| | | |
|--------|-----------------------|-----|
| 05 224 | Trunking base 40 | 100 |
| 05 226 | Trunking base 60 | 100 |
| 05 228 | Trunking base 80 | 100 |
| 05 230 | Trunking base 100/120 | 100 |

Plastic label tag

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

| | | |
|--------|--|-----|
| 05 240 | | 100 |
|--------|--|-----|



Technical details

- colour RAL 7040 grey
- plastic, insulating, shock-proof, self-extinguishing material in compliance with UL 94 V2 Standard and resistant to permanent temperature of 80°C and peaks up to 110°C in compliance with IEC 216 Standards
- resistant to acids, oils and greases
- ribs alternate and angle slightly inwards to make it easier to insert and extract cables
- no covers so that cables can be constantly monitored
- possibility of fastening using screws and rivets or bi-adhesive tape which sticks strongly to the steel (pre-mounted)
- suitable for connecting panels and doors with compass-opening mechanisms and in general for applications where cabling is subject to bending and twisting
- standard 500-mm length
- industrial application

Wiring ducts

Flexible thermoplastic wiring ducts



| Article | Dimensions WxH (mm) | Weight (kg/piece) | Unit/pack-pieces |
|---------|---------------------|-------------------|------------------|
|---------|---------------------|-------------------|------------------|

Flexible wiring duct

Slot pitch 7.5/5.

Standard length 500 mm.

| | | | |
|--------|-----------|-------|-----|
| 05 400 | 12.5x12.5 | 0.011 | 112 |
| 05 402 | 16x16 | 0.014 | 84 |
| 05 405 | 20x20 | 0.024 | 112 |
| 05 410 | 25x25 | 0.033 | 70 |
| 05 415 | 30x30 | 0.044 | 50 |
| 05 420 | 40x40 | 0.066 | 50 |
| 05 425 | 50x50 | 0.100 | 32 |

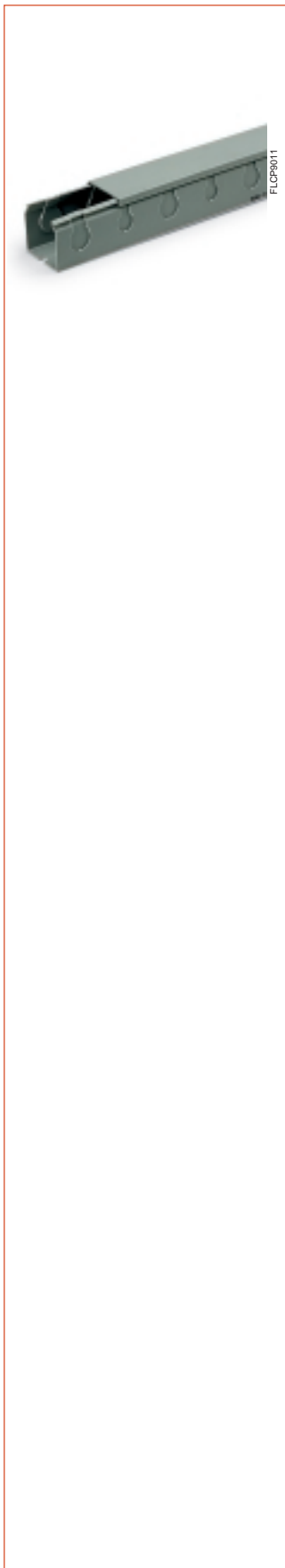


Technical details

- colour 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
- dimensional stability from -20 to +60°C
- resistant to acids, oils and greases
- circular knockouts on sides with alternate diameters of 18 and 23 mm and interaxis of 50 mm
- ideal solution for branch connection of rigid or corrugated conduits
- specially designed for specific applications, such as lifts
- standard 2-metre length
- industrial application

Wiring ducts

Thermoplastic wiring ducts with circular knockouts



| Article | Dimensions WxH (mm) | Weight (kg/m) | Unit/pack-metres |
|---------|---------------------|---------------|------------------|
|---------|---------------------|---------------|------------------|

Wiring duct with round holes

Standard 2-metre length.

| | | | |
|--------|--------|-------|----|
| 05 330 | 50x50 | 0,603 | 36 |
| 05 331 | 100x60 | 0,952 | 18 |