

Mita wire cable tray



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New "Aemsa" wire cable tray from Mita the cable management specialists.

- * Safety edge avoids damage to cables or installer.
- * Quick fit couplers avoids the need for special tools.
- * Fast fit brackets & clips.
- * Lightweight - Using only side angle or offset bolt cutters, simple clamps, bends & junctions can be easily fabricated on site.
- * Reduced installation time for cost savings & quicker project completion.
- * 35mm, 70mm & 105mm depths for greater carrying capacity & strength.
- * Electro zinc steel wires with 20 microns of zinc protection.

Wire cable tray



- | | |
|---------------------------|-------------------|
| 35mm depth x 100mm width | REZ35X100 |
| 35mm depth x 150mm width | REZ35X150 |
| 35mm depth x 200mm width | REZ35X200 |
| 35mm depth x 300mm width | REZ35X300 |
| 70mm depth x 100mm width | REZ70X100 |
| 70mm depth x 150mm width | REZ70X150 |
| 70mm depth x 200mm width | REZ70X200 |
| 70mm depth x 300mm width | REZ70X300 |
| 70mm depth x 400mm width | REZ70X400 |
| 70mm depth x 500mm width | REZ70X500 |
| 105mm depth x 200mm width | REZ105X200 |
| 105mm depth x 300mm width | REZ105X300 |
| 105mm depth x 400mm width | REZ105X400 |
| 105mm depth x 500mm width | REZ105X500 |
| 105mm depth x 600mm width | REZ105X600 |
- 3 mtr lengths.

See Cable Tray Matting on page 81.

Tray dividers



- | | |
|--------------------------|----------------|
| For 35mm cable tray | DIV35E |
| For 70mm cable tray | DIV70E |
| For 105mm cable tray | DIV105E |
| Fixing clamp for divider | FC1E |
- 2 Mtr lengths (dividers), 3 fixing clamps per 2 Mtr divider needed.

Quick fit coupler & joining clamp



Coupler

Joining clamp

- | | |
|------------------------------------|---------------|
| Quick fit coupler | QFC35E |
| Joining clamp (Joins bends or T's) | JC1E |
- Fast easy to use tool-less coupler snaps onto trays to join two cable trays in seconds. For 100-150mm width trays use 2 side couplers (1 each side), For 200mm use side couplers and 1 on the base, for 300mm+ use side couplers & 2 on the base.

Vertical suspension supports & fast fix clips



- | | |
|------------------------------|---------------|
| Vertical suspension supports | VS***E |
| Fast fix clip | QFIXC |

*** For supports replace with required width: 100mm = 100, 150mm = 150, 200mm = 200, 300mm = 300, 400mm = 400, 500mm = 500, 600mm = 600. Supports fit underneath wire cable tray using fast fix clips (shown above) and then connects to threaded rod. Clips just snap on without screws.

Threaded Rod



- | | |
|------------|--------------|
| 8mm 0.5Mtr | M805E |
| 8mm 1Mtr | M810E |

Used with vertical suspension supports and fast fix clips (above) to hang wire cable tray.

Horizontal fast fix brackets



SR*E**

*** Replace with required width: 100mm = 100, 150mm = 150, 200mm = 200, 300mm = 300, 400mm = 400, 500mm = 500, 600mm = 600. Fast fix brackets fix to wire cable tray without needing screws. Screws still needed for fixing bracket to wall.

Suspension hanging support



SH51E

For attaching threaded rod or fitting a junction box.

Suspension supports



- | | |
|----------------------------|--------------|
| Central suspension support | CS40E |
|----------------------------|--------------|
- For fixing to Unistrut.

Flexible conduit take off plate



FCTP202532E

With 1 x 20mm, 1 x 25mm & 1 x 32mm hole.

Floor support bracket & earthing clamp



- | | |
|-----------------------|------------|
| Floor support bracket | FSB |
| Earthing clamp | EDE |

Floor support bracket supports cable tray when used underneath raised floors.

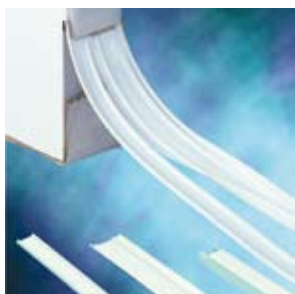
Large range of additional accessories and brackets available.

Miniature Coiled Trunking & Standard Trunking



A range of miniature trunking suitable for both data and electrical installation work. Available from stock in white only. Other colours available to special order, please contact us for details.

Coiled Mini Trunking



Non Adhesive

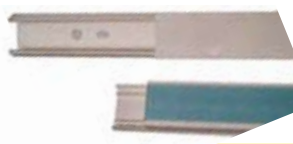
16 x 16mm non adhesive	FM1
16 x 25mm non adhesive	FM2

Self Adhesive

16 x 16mm self adhesive	FMS1
16 x 25mm self adhesive	FMS2
16 x 38mm self adhesive	FMS3

Coiled miniature trunking for ease of transport, faster installation and reduced waste. Type 1, will accept a maximum of 6 x CAT5e cables & type 2, 10 cables Pack size 15Mtr coiled length

Standard Mini Trunking



Non Adhesive

16 x 16mm non adhesive	MT1
16 x 25mm non adhesive	MT2
16 x 38mm non adhesive	MT3
25 x 38mm non adhesive	MT4
38 x 38mm non adhesive	MT5

Self Adhesive

16 x 16mm self adhesive	MT1SA
16 x 25mm self adhesive	MT2SA
16 x 38mm self adhesive	MT3SA
25 x 38mm self adhesive	MT4SA
38 x 38mm self adhesive	MT5SA

Standard miniature trunking available in both the non and self adhesive versions Colours available on request. Type 1, will accept a maximum of 6 x CAT5e cables & type 2, 10 cables. 3Mtr lengths.

End Caps



16 x 16mm	MEC1
16 x 25mm	MEC2
16 x 38mm	MEC3
25 x 38mm	MEC4
38 x 38mm	MEC5

Internal Bends



16 x 16mm	MIB1
16 x 25mm	MIB2
16 x 38mm	MIB3
25 x 38mm	MIB4
38 x 38mm	MIB5

External Bends



16 x 16mm	MEB1
16 x 25mm	MEB2
16 x 38mm	MEB3
25 x 38mm	MEB4
38 x 38mm	MEB5

Surface Boxes



Single gang bottom entry	MMB251
Double gang bottom entry	MMB252
Double gang side entry	MMB252S

25mm depth back boxes for all 25 x 16mm trunking. Will accept dataports/modules not needing more than 25mm backbox depth.

Flat Bends



16 x 16mm	MFB1
16 x 25mm	MFB2
16 x 38mm	MFB3
25 x 38mm	MFB4
38 x 38mm	MFB5

Couplers



16 x 16mm	MC1
16 x 25mm	MC2
16 x 38mm	MC3
25 x 38mm	MC4
38 x 38mm (flat style)	MC5

Tees



16 x 16mm	MT1-1
16 x 25mm	MT2-2
16 x 38mm	MT3-3
25 x 38mm	MT4-4
38 x 38mm	MT5-5

Consort Dado Trunking



Mita Consort dado trunking has been designed specifically for datacoms cabling requirements. Both CAT5e, CAT6, CAT7 and fibre structured cabling can be installed with the confidence that the correct bend radius can be made for all cable types.

Consort Dado Trunking



100 x 40mm (3 Mtr lengths)	CT104
100 x 50mm (3 Mtr lengths)	CT105
100 x 60mm (3 Mtr lengths)	CT106

White multicompartment designed for fast and accurate fixing. Accepts the clip in dividers for the segregation of power and data cables.

Dividers



40mm x 1.5m length	CTD40
50mm x 1.5m length	CTD50
60mm x 1.5m length	CTD60

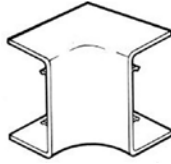
Flat T-Piece



NEW

100 x 40mm	CTT104
100 x 50mm	CTT105
100 x 60mm	CTT106

Large Radius Internal Bend



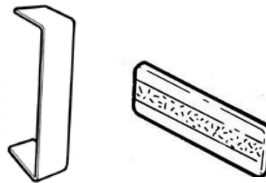
100 x 40mm	CTIX104
100 x 50mm	CTIX105
100 x 60mm	CTIX106

Large Radius Flat Bend



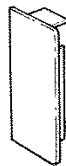
100 x 40mm	CTFX104
100 x 50mm	CTFX105
100 x 60mm	CTFX106

Joint Covers & Couplers



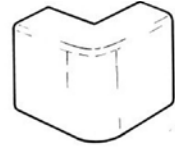
100 x 40mm	CTJ104
100 x 50mm	CTJ105
100 x 60mm	CTJ106
Coupler	CTC40

End Caps



100 x 40mm	CTS104
100 x 50mm	CTS105
100 x 60mm	CTS106

Large Radius External Bend



100 x 40mm	CTOX104
100 x 50mm	CTOX105
100 x 60mm	CTOX106

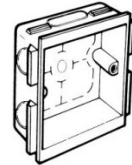
Cable Retainer Clips



NEW

100 x 40mm (10 pack)	CTR104
100 x 50mm (10 pack)	CTR105
100 x 60mm (10 pack)	CTR106

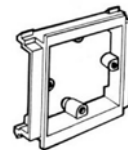
Mounting Boxes (Enclosed)



1 Gang 25mm (10pack)	CTB1-1
1 Gang 35mm (10pack)	CTB2-1
2 Gang 25mm (10 pack)	CTB1-2
2 Gang 35mm (10 pack)	CTB2-2

*35mm is not suitable for CT104

Mounting Boxes (Open back)



1 gang	CTMP1
2 gang	CTMP2

Mini5 Basket Matting



200 wide x 6mm deep	BM200630
300 wide x 6mm deep	BM300630
500 wide x 6mm deep	BM500630

- * Supplied on 30Mtr rolls.
- * Class "O" fire category
- * Flexible lightweight closed cell rubber matting.
- * Can be cut to suite any 3Mtr length basket tray (see page 78).

When basket tray has been installed and filled with data cables it has been argued that the weight of the cables could cause damage/crushing to the cable. With the aid of matting this problem is alleviated.

Mini5 Floor Matting



300 wide x 13mm deep	FM3001314
500 wide x 13mm deep	FM5001314
550 wide x 13mm deep	FM5501314
600 wide x 13mm deep	FM6001314

- * Supplied on 14Mtr rolls.
- * Class "O" fire category
- * Flexible lightweight closed cell rubber matting.
- * Resists moisture from screeded floors.
- * Ideal for laying beneath raised flooring, its main purpose being to protect data cable. When installing data cable beneath a floor it is not always possible to install basket tray due to uneven surfaces or crossing cable/pipes causing an obstruction. Mini5 matting can be laid straight onto a screeded floor and any irregularities will be absorbed by its 13mm depth.

Mini5 Floor Matting Tape



50mm width x 33Mtr length **FMTAPE**

An ideal product which can be used on the edges of matting to adhere to the floor or for jointing.

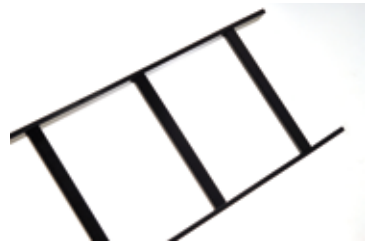
Panduit "GridRunner" Underfloor Cable Routing System



Panduit's GridRunner system is a versatile pathway designed to route & manage network data & power cabling beneath a raised floor.

Features a robust construction with multiple widths & depths. Installation is quick as the sections simply drop in between the floor stringers & attach to GridRunner pedestal brackets. Rounded edges eliminate cable damage. Integral bonding & grounding. Available with bend radius control corners, intersections, adjustable level sections and offset basket sections. Contact Minitran for further details.

Hubbell Ladder Rack



Ladder rack (10ft x 12") **HLS1012B**

Ladder rack (6ft x 12") **HLS0612B**

Ladder rack 12" 90 degree angled **HLF1290B**

Mounting kit - secures ladder rack to top of rack **HLMPK19**

Wall angle support for terminating ladder rack to wall **HLX0612**

Protective end caps. Used on end of cable posts. **HLECPK2**

T junction splice kit - connects ladder rack perpendicular to another **HLTK**

Vertical wall bracket - secures ladder rack vertically to wall **HLVWBK**

Splice kit (joins ladder racking) **HLBSK**

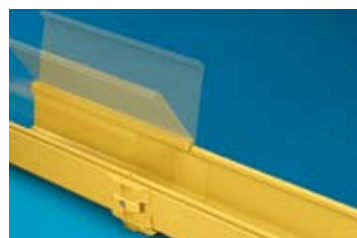
Modular system easily configured for new and existing cable routing. Mounts to floors walls, ceilings, equipment racks & cabinets.

Panduit T70 Trunking



Multi channel raceway for data and power. See page 28.

Panduit Fiberrunner & Fiberduct



The FIBERRUNNER and FIBERDUCT Fibre-optic cable routing systems provides an integrated routing solution designed to segregate, route and protect fibre-optic and copper cabling to, between and above racks within an equipment room or facility. The Fiberrunner system is available in 2x2, 4x4, 6x4 & 12x4 (inches) sizes with the advantage of hinged covers and the versatility of Multiple spillout options. Fiberduct is available in 2x2 & 4x4 sizes (inches) with snap-on covers. Both systems are available in yellow or orange. Please phone our sales office for details.

Mita VeriFlex flexible conduit



20mm grey conduit	VCR20C
20mm white conduit	VCH20C
25mm grey conduit	VCR25C
25mm white conduit	VCH25C
20mm grey gland	VRFM20
20mm white gland	VHFM20
25mm grey gland	VRFM25
25mm white gland	VHFM25

Conduit supplied in 50Mtr lengths. Mita VeriFlex conduit has been designed to meet the demands of a wide range of electrical & data applications including fibre. Manufactured in a non metallic material which offers a blend of flexibility, strength & protection. Universal thread adapters complete the range. Rated IP40 for -5 to 75 Deg C.

Hubbell Floortrak



Floortrak 2 (3.05Mtr length)	HPWFT2BK10
Floortrak 3 (7.63Mtr length)	HPWFT3BK25
Floortrak 4 (7.63Mtr length)	HPWFT4BK25

Dimensions:

Type	Width	Height	Centre hole
Floortrak 2	69.85	13.46	12.70x7.87
Floortrak 3	76.20	19.05	19.05x12.70
Floortrak 4	82.55	27.94	30.73x19.05

Flexible black PVC protective cover for cables that run across the floor.

Braided Sleeving



Grey	MT-BS4060GY-25
Black	MT-BS4060BK-25

Braided sleeving suitable for 40-60mm. 25Mtr roll.

Hubbell Tredtrak & Truktrak



Tredtrak

Tredtrak - 3ft length	HBLTRED5BH1
Tredtrak end caps (pair - male & female)	HBLTRED5ECBH1
Tredtrak X fitting	HBLTRED5XBH1
Tredtrak Y fitting	HBLTRED5YAH1

Truktrak

Truktrak - 3ft length	HBLTT5BH1
Truktrak end caps (pair - male & female)	HBLTT5ECBH1
Truktrak 45 degree left turn	HBLTT545LBH1
Truktrak 45 degree right turn	HBLTT545RBH1

Tredtrak & Truktrak are 5 channel high impact non metallic cable protectors designed to safeguard electrical and communications cable from pedestrian & vehicle traffic.

Tredtrak - For lightweight traffic applications in public, institutional & commercial environments.

Truktrak - For industrial locations with heavy traffic such as trucks and fork lifts.

- * Easy installation, breakdown & storage.
- * Five channel modular inter locking system.

- * Cable channel dimensions:
Tredtrak: 33(h) x 33mm(w)
Truktrak: 31.8(h) x 31.8mm(w)

- * Height: Tredtrak 50mm, Truktrak 57.2mm

- * Easy access hinged covers.

- * Safety surface pattern reduces risk of slipping.

- * Material: High density cast polyurethane, reinforced fibreglass on hinge.

- * Truktrak maximum load: 20,150 lbs at 21 degrees C; 9,200 lbs at 48 degrees C.

Cable Ties



See page 45.