CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

#### 11KV 33KV CABLE JOINTS & CABLE TERMINATIONS **FURSE EARTHING**

www.cablejoints.co.uk Thorne and Derrick UK

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THE UNITRUNK RANGE of Cable Tray Systems has been developed to suit the demands of an ever changing market. Considerable investment in state of the art computerised machinery has developed a production facility which is able to respond quickly to the demands of the market, making Unitrunk one of the most advanced companies in this field.

Customer satisfaction is of paramount importance to Unitrunk and great care is taken to ensure that the highest standards of manufacture are maintained.

Unitrunk Cable Tray Systems consist of light, medium and heavy duty pattern with standard perforations.

Finish: The requirements of a cable tray finish can range, depending upon the situation, from being purely cosmetic to being capable of providing protection in the most corrosive environments. Unitrunk Cable Tray is produced in pre-galvanised mild steel to BS EN 10142 as standard but is available in a wide range of materials and finishes.

#### Available finishes include:

Pre-galvanised to BS EN 10142 (standard references throughout brochure)

Post galvanised to ISO EN 1461 (prefix reference with GA)

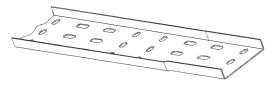
Epoxy powder coated (prefix reference with EPC)

Plastic coated (prefix reference with PC)

# **Light Duty Cable Tray**

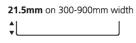
Part No. LD/T 50 - 225

All light duty tray lengths up to and including LD225T will be supplied with an inwards form on one end to ease installation. LD300/T and above will still require the use of couplers.

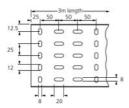


#### **FLANGE HEIGHT**

### 13.5mm on 50-225mm width



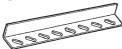




Part no.	Guage mm	Tray Width mm	Weight kg			
LD50T	0.9	50	1.46			
LD75T	0.9	75	1.88			
LD100T	0.9	100	2.44			
LD150T	0.9	150	3.40			
LD225T	1.2	225	6.24			
LD300T	1.2	300	8.82			
LD450T	1.5	450	15.46			
LD600T	1.5	600	20.56			
LD750T	1.5	750	24.52			
LD900T	1.5	900	29.52			

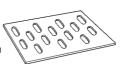
### **Straight Coupler**

Part No. LD/SC Length 161mm



### **Fish Plate**

Part No. LD/FP 225-900mm Tray width less 58mm/Gauge 1.5mm



### Reducer

Part No. LD/R Total length 250mm



**Cranked Coupler** 

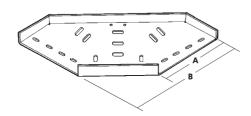
### **Earth Link**

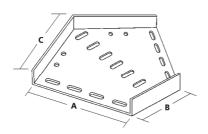
Copper Tin coated copper

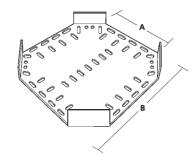


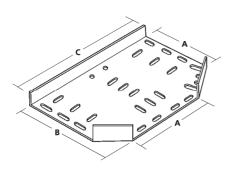
M6X12 Order separately

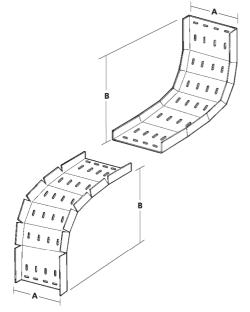












### Flat 90° Bend

#### Part No. LD/FB 50 - 900

Α	50	75	100	150	225	300	450	600	750	900
В	102	127	152	202	278	353	503	653	803	953

### Flat 45° Bend

### Part No. LD/HB 50 - 900

Α	50	75	100	150	225	300	450	600	750	900
В	72	72	72	72	72	72	150	150	150	150
C	60	70	80	101	132	164	268	330	392	455

# **Flat 4 Way Equal Intersection**

#### Part No. LD/FW 50 - 900

Α	50	75	100	150	225	300	450	600	750	900
В	153	178	203	253	328	403	553	703	853	1003

# **Flat Equal Tee**

#### Part No. LD/ET 50 - 900

Α	50	75	100	150	225	300	450	600	750	900
	102									
C	153	178	203	253	328	403	553	703	853	1003

## **Internal 90° Riser Bend**

#### Part No. LD/IR 50 - 900

Α	50	75	100	150	225	300	450	600	750	900
В	250	250	250	250	250	250	250	250	250	250

### **External 90° Riser Bend**

### Part No. LD/ER 50 - 900

Α	50	75	100	150	225	300	450	600	750	900
В	250	250	250	250	250	250	250	250	250	250