

## 4 in. DEEP U-PROFILE

Fast connection system,  
high profile for heavier loads

The 4" deep U-profile is ideally suited for light- to medium-duty commercial and industrial applications where more load capacity is required. The higher profile securely contains bulky cables, reducing the risk of cables falling out of heavily loaded trays. Choose the QuikLok™ fast connection profile for installations requiring long runs of straight cable tray lengths.

### Description

- Welded, wire-mesh cable management system made of high strength steel wire
- Standard tray length is 10 feet nominal (3 meters actual)
- Mesh measurement of 2" x 4" (50 x 102 mm) is standard for all widths of tray
- Eight (8) tray widths available ranging from 4" to 24" (102 to 610 mm)
- Electro-galvanized, hot-dipped galvanized, stainless steel (304 and 316) finishes available
- Temperature range -45°C (-49°F) to 150°C (302°F)
- For loading data, refer to the tables on pages 62 and 63 of this catalogue

### Applications

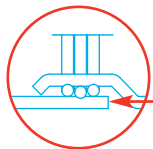
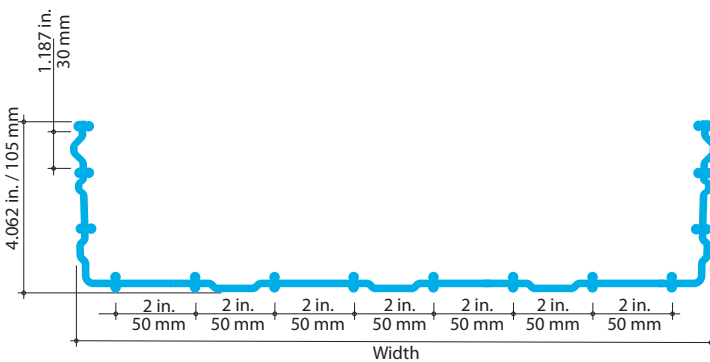
Long, straight runs requiring connection of many tray lengths.  
Network cabling, wiring closets, fiber-to-desktop applications and more, this tray profile can be installed in suspended ceiling plenum areas and under computer room flooring. It is often used to route cables on main runs in combination with the 2" U-profile for branch runs.



(Actual size)



### Dimensions



The 1/4" extension on the longitudinal wires of QuikLok™ tray profiles ensures that tray splices are strong and secure. When cutting lengths of QuikLok™ wire basket tray, leave a 1/4" extension on longitudinal wires.

Note: To ensure electrical continuity, the Blackburn® GPT-2 grounding connector (see p.37) and ground wire **MUST** be used in all QuikLok™ Series tray applications.

Width in.	Width mm	Wire Count
4	100	
6	150	
8	200	
12	300	
16	400	
18	450	
20	500	
24	600	

## Features

- **QuikLok™ Connection**  
locks lengths of tray together in seconds with no hardware or tools required
- **Higher profile**  
enhances loading capacity, increases strength for more demanding applications and prevents cable fallout
- **User-friendly**  
installs in less time than conventional tray with no complex layouts, a minimum of tools and less wasted material
- **Wide range of tray widths**  
4" to 24" widths accommodate as many or as few cables as required
- **2" x 4" (50 x 102 mm) mesh size**  
allows cables to be routed in or out without cutting wires
- **Open design**  
continuous airflow prevents overheating and the build-up of dust and contaminants
- **Chamfered side edge**  
minimizes risk of injury for installer and damage to cables during installation



Indoor applications

Outdoor installations exposed to corrosion accelerators, indoor applications requiring more corrosion protection.

Applications requiring the maximum corrosion protection, both indoor and outdoor.

ELECTRO-GALVANIZED				HOT-DIPPED GALVANIZED				STAINLESS STEEL (Type 304)				STAINLESS STEEL (Type 316)							
Wire Øin.	Wire Ømm	Catalogue Number	Weight lb/ft	Weight kg/m	Wire Øin.	Wire Ømm	Catalogue Number	Weight lb/ft	Weight kg/m	Wire Øin.	Wire Ømm	Catalogue Number	Weight lb/ft	Weight kg/m	Wire Øin.	Wire Ømm	Catalogue Number	Weight lb/ft	Weight kg/m
0.15	3.9	'ETQ 4004SE10	0.67	1.00	0.15	3.9	'ETQ 4004SH10	0.70	1.04	0.15	3.9	'ETQ 4004SS10	0.68	1.01	0.15	3.9	'ETQ 4004S610	0.68	1.01
0.15	3.9	'ETQ 4006SE10	0.79	1.17	0.15	3.9	'ETQ 4006SH10	0.81	1.20	0.15	3.9	'ETQ 4006SS10	0.83	1.23	0.15	3.9	'ETQ 4006S610	0.83	1.23
0.19	4.8	ETQ 4008SE10	1.31	1.95	0.19	4.8	ETQ 4008SH10	1.35	2.01	0.19	4.8	'ETQ 4008SS10	1.32	1.96	0.19	4.8	'ETQ 4008S610	1.32	1.96
0.19	4.8	ETQ 4012SE10	1.59	2.37	0.19	4.8	ETQ 4012SH10	1.64	2.44	0.19	4.8	'ETQ 4012SS10	1.59	2.37	0.19	4.8	'ETQ 4012S610	1.59	2.37
0.19	4.8	ETQ 4016SE10	1.87	2.78	0.19	4.8	ETQ 4016SH10	1.94	2.88	0.19	4.8	ETQ 4016SS10	1.87	2.78	0.19	4.8	'ETQ 4016S610	1.87	2.78
0.19	4.8	ETQ 4018SE10	2.02	3.00	0.19	4.8	ETQ 4018SH10	2.08	3.10	0.19	4.8	'ETQ 4018SS10	2.02	3.00	0.19	4.8	'ETQ 4018S610	2.02	3.00
0.19	4.8	ETQ 4020SE10	2.14	3.19	0.19	4.8	ETQ 4020SH10	2.24	3.33	0.19	4.8	'ETQ 4020SS10	2.14	3.19	0.19	4.8	'ETQ 4020S610	2.14	3.19
0.19	4.8	ETQ 4024SE10	2.41	3.59	0.19	4.8	ETQ 4024SH10	2.49	3.70	0.19	4.8	'ETQ 4024SS10	2.41	3.59	0.19	4.8	'ETQ 4024S610	2.41	3.59

<sup>1</sup> Not UL Listed