

SECTION 06: CABLE BASKET SYSTEMS



A strong, yet flexible solution is needed to meet the demands of the power, data and systems cabling installed in modern buildings.

The patented, EasyConnect® Cable Basket system provides that solution. Adhering to Unitrunk's RIS (Rapid Installation Systems) philosophy, the integral coupler simply pushes together to form a secure joint, no additional couplers or special tools are required.

Manufactured to comply with BS EN 61537, EasyConnect® meets all load test and earth continuity requirements of the standard.

EasyConnect® has been short circuit tested in accordance with DIN 4102-12 and has achieved a fire rating of E90.



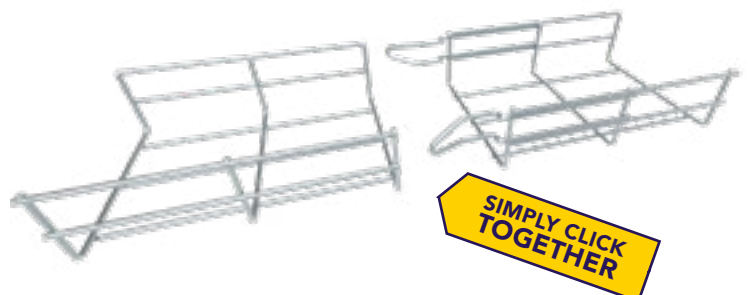
**ALL SIDE OR BASE MOUNTED
COUPLERS ARE INTEGRAL**

Modular Fabrication

EasyConnect® Cable Basket is manufactured with an overall length of 3000mm. When two lengths are joined, the proximity of the joint means that the two lengths have a combined overall length of 6000mm. This makes it perfect for use in Modular (off-site) fabrication as this eliminates "basket creep" that would occur with other basket products.

EasyConnect® cable basket is patented and manufactured by Valdinox and distributed in the UK & Ireland exclusively through Unitrunk.

ACCREDITED TO THE FOLLOWING STANDARDS:



EasyConnect® Cable Basket

(30mm side height)



Stock length 3000mm.
Other dimensions and finishes are available on request, including Hot Dip Galvanised and Stainless Steel.

Electro Zinc Plated

Part Code	Width mm	Wire Ø(mm)		Weight kg/m	Cross Section mm²
		Length	Beam		
EC 30.060 EZ	60	3.9	3.9	0.500	18.78
EC 30.100 EZ	100	3.9	3.9	0.550	26.87
EC 30.150 EZ	150	3.9	3.9	0.700	42.42
EC 30.200 EZ	200	3.9	3.9	0.820	57.97
EC 30.300 EZ	300	4.3	4.3	1.350	87.43

EasyConnect® Cable Basket

(100mm side height)



Stock length 3000mm.
Other dimensions and finishes are available on request, including Hot Dip Galvanised and Stainless Steel.

Electro Zinc Plated

Part Code	Width mm	Wire Ø(mm)		Weight kg/m	Cross Section mm²
		Length	Beam		
EC 100.150 EZ	150	4.3	4.3	1.350	139.24
EC 100.200 EZ	200	4.3	4.3	1.640	191.04
EC 100.300 EZ	300	4.3	4.8	2.200	292.68
EC 100.400 EZ	400	4.6	4.8	2.800	395.88
EC 100.500 EZ	500	4.6	4.8	3.200	499.08
EC 100.600 EZ	600	4.6	4.8	3.600	602.28

PLEASE NOTE:

EasyConnect® is also available in a 150mm side wall on request.

EasyConnect® Cable Basket

(60mm side height)



Stock length 3000mm.
Other dimensions and finishes are available on request.

Electro Zinc Plated

Part Code	Width mm	Wire Ø(mm)		Weight kg/m	Cross Section mm²
		Length	Beam		
EC 60.060 EZ-6W	60	3.9	3.9	0.720	25.75
EC 60.100 EZ	100	3.9	3.9	0.770	48.47
EC 60.150 EZ	150	3.9	3.9	0.935	76.52
EC 60.200 EZ	200	3.9	3.9	1.070	104.57
EC 60.300 EZ	300	4.3	4.3	1.643	158.63
EC 60.400 EZ	400	4.3	4.8	2.200	211.86
EC 60.450 EZ	450	4.6	4.8	2.420	238.53
EC 60.500 EZ	500	4.6	4.8	2.800	266.73
EC 60.600 EZ	600	4.6	4.8	3.200	321.93

Hot Dip Galvanised*

Part Code	Width mm	Wire Ø(mm)		Weight kg/m	Cross Section mm²
		Length	Beam		
EC 60.060 HDG	60	3.9	3.9	0.800	25.75
EC 60.100 HDG	100	3.9	3.9	0.860	48.47
EC 60.150 HDG	150	3.9	3.9	1.020	76.52
EC 60.200 HDG	200	3.9	3.9	1.200	104.57
EC 60.300 HDG	300	4.3	4.3	1.820	158.63
EC 60.400 HDG	400	4.3	4.8	2.380	211.86
EC 60.450 HDG	450	4.6	4.8	2.660	238.53
EC 60.500 HDG	500	4.6	4.8	3.080	266.73
EC 60.600 HDG	600	4.6	4.8	3.560	321.93

Stainless Steel*

Part Code	Width mm	Wire Ø(mm)		Weight kg/m	Cross Section mm²
		Length	Beam		
EC 60.060 IN	60	4.0	3.9	0.740	25.50
EC 60.100 IN	100	4.0	3.9	0.840	48.16
EC 60.150 IN	150	4.0	3.9	0.970	76.16
EC 60.200 IN	200	4.0	3.9	1.140	104.16
EC 60.300 IN	300	4.4	4.3	1.740	158.13
EC 60.400 IN	400	4.4	4.8	2.100	211.75
EC 60.450 IN	450	4.4	4.8	2.300	238.46
EC 60.500 IN	500	4.4	4.8	2.460	266.95
EC 60.600 IN	600	4.4	4.8	2.830	322.15

PLEASE NOTE:

Stainless Steel basket available in 304 & 316 Grades.