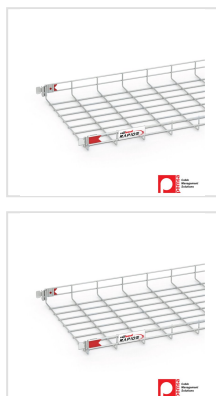
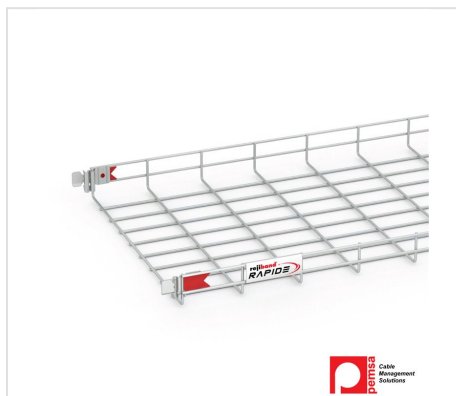




PEMSA REJIBAND® RAPIDE — WIRE MESH CABLE TRAY SYSTEM

Rejiband Rapide Wire Mesh Tray — EZ3 Electrogalvanised — 60mm × 450mm × 3m

60512450



The Pemsa Rejiband® Rapide is a high-strength steel wire mesh cable tray featuring a patented Click quick-connect system. Pre-fitted couplers allow sections to join in under 2 seconds without screws or fixings — saving up to 40% on installation time and labour costs. The rounded safety edge protects cable insulation and prevents installer injury.

Manufactured to IEC 61537 with global certifications including CE/UKCA and UL/CSA.

TECHNICAL SPECIFICATIONS

Part Number	60512450
Tray System	Pemsa Rejiband® Rapide
Standard	IEC 61537 : 2016
Load Classification	Class 3 per IEC 61537
Height (Flange Depth)	60 mm (100mm also available)
Width	450 mm (60–600mm range)
Section Length	3,000 mm (3 m)
Weight	2.166 kg/m
Wire Material	High-strength steel with surface coating
Connection System	Tool-free Click (pre-fitted coupler)
Surface Finish	EZ3 — Electrogalvanised
Temperature Range	–50°C to +150°C
Impact Resistance	20 J (per IEC 61537)
Fire Classification	A1 — Non-combustible
Electrical Continuity	<50 mΩ — guaranteed per IEC 61537
ETIM Classification	EC000853 (ETIM 10)
Manufacturer	Pemsa Cable Management, S.A. — Spain

CERTIFICATIONS & STANDARDS

IEC 61537	CE Marked	UKCA Marked	UL / CSA
IECEE CB Scheme	N AENOR	REACH / RoHS	

KEY FEATURES

- **IEC 61537 Class 3 load rated** — engineered for heavy cable loads across standard spans
- **Patented Click system** — joins in <2 seconds, no screws or tools required
- **40% faster installation** vs. traditional screw-joined mesh tray — significant labour savings
- **Rounded safety edge** — prevents cable abrasion and protects the installer
- **Wide temperature range** –50°C to +150°C — suitable for extreme environments
- **A1 Non-combustible** fire rating — ideal for fire-rated installations
- **Electrical continuity <50 mΩ** — earthing compliance guaranteed per IEC 61537
- Available 60mm or 100mm flange heights, widths from 60mm to 600mm
- Multiple protection finishes: EZ3, Hot-Dip Galvanised, Stainless Steel

TYPICAL APPLICATIONS

✓ Data centres & server rooms	✓ Commercial & industrial fit-outs
✓ Airports & major infrastructure	✓ Tunnels & civil works
✓ Naval & petrochemical facilities	✓ Car parks & public buildings
✓ Pharmaceutical & food industry	✓ Renewable energy & offshore



PEMSA REJIBAND® RAPIDE — LOAD RATINGS, ORDERING & PROTECTION SYSTEMS

Rejiband Rapide Wire Mesh Tray — EZ3 Electrogalvanised — 450mm Width

60512450

LOAD CLASSIFICATION — IEC 61537

The Rejiband Rapide EZ3 carries a **Class 3 load classification** under IEC 61537. Load capacity is 25–30% higher than comparable mesh tray products of the same width. A Class 8 rated variant (BK8 High-Resistance Coating) is available for heavier-duty applications. Full load curves (UDL vs. span) are provided in Pemsas official technical documentation.

Depth	Width	Load Class	Finish	Weight (kg/m)
60 mm	60 mm	Class 3	EZ3	0.778
60 mm	100 mm	Class 3	EZ3	0.817
60 mm	150 mm	Class 3	EZ3	0.875
60 mm	200 mm	Class 3	EZ3	1.120
60 mm	300 mm	Class 3	EZ3	1.725
60 mm	400 mm	Class 3	EZ3	2.102
60 mm	450 mm ◀	Class 3	EZ3	2.166
60 mm	500 mm	Class 3	EZ3	2.489
60 mm	600 mm	Class 3	EZ3	2.856
100 mm	100 mm	Class 3	EZ3	1.110
100 mm	150 mm	Class 3	EZ3	1.168
100 mm	200 mm	Class 3	EZ3	1.402
100 mm	300 mm	Class 3	EZ3	2.078
100 mm	400 mm	Class 3	EZ3	2.445
100 mm	450 mm	Class 3	EZ3	2.518
100 mm	500 mm	Class 3	EZ3	2.822
100 mm	600 mm	Class 3	EZ3	3.228

◀ Highlighted row = this product (60512450). Class 8 rated BK8 variant also available for heavy-duty applications.

PROTECTION SYSTEMS AVAILABLE

Code	Description	Typical Use
EZ3	Electrogalvanised — standard indoor/outdoor	General commercial & industrial
GC	Hot-Dip Galvanised	Harsh outdoor / high-corrosion
316L	Stainless Steel 316L	Marine, food & pharmaceutical
BK8	High-Resistance Coating (Class 8 rated)	Heavy-duty, high load applications
BC	Electrogalvanised Bichromate	Enhanced corrosion resistance

ORDERING — EZ3 ELECTROGALVANISED (60MM DEPTH)

Part No.	Width	Height	Length	kg/m
60512060	60 mm	60 mm	3 m	0.778
60512100	100 mm	60 mm	3 m	0.817
60512150	150 mm	60 mm	3 m	0.875
60512200	200 mm	60 mm	3 m	1.120
60512300	300 mm	60 mm	3 m	1.725
60512400	400 mm	60 mm	3 m	2.102
60512450	450 mm	60 mm	3 m	2.166
60512500	500 mm	60 mm	3 m	2.489
60512600	600 mm	60 mm	3 m	2.856

Highlighted row (60512450) = product stocked by Cableaway. Other widths available to order. 100mm-depth variants also available.

ORDERING — EZ3 ELECTROGALVANISED (100MM DEPTH)

Part No.	Width	Height	Length	kg/m
60513100	100 mm	100 mm	3 m	1.110
60513150	150 mm	100 mm	3 m	1.168
60513200	200 mm	100 mm	3 m	1.402
60513300	300 mm	100 mm	3 m	2.078
60513400	400 mm	100 mm	3 m	2.445
60513450	450 mm	100 mm	3 m	2.518
60513500	500 mm	100 mm	3 m	2.822
60513600	600 mm	100 mm	3 m	3.228

COMPLIANCE & NOTES

Standard: IEC 61537 : 2016 — Cable management systems: cable trays and cable ladders.

Electrical continuity: <50 mΩ per IEC 61537 for earthing compliance.

Fire: A1 Non-combustible — suitable for fire-rated installations.

Temperature: Rated –50°C to +150°C. Suitable for extreme environments.

Installation: Click system requires no screws — joins in under 2 seconds. Accessories including couplers, bends, wall supports and hangers available separately.

For full load capacity curves and span data refer to Pemsas official technical data sheet (pemsas-rejiband.com) or contact Cableaway on 1300 883 452.