

TrayMax™ Wire Basket Systems



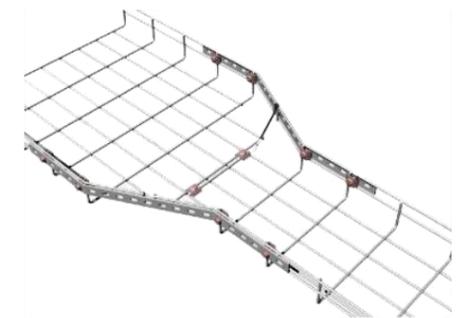
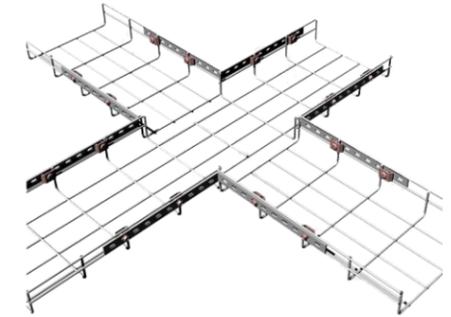
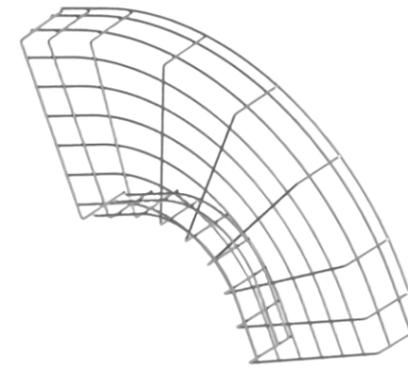
TrayMax™ Wire Basket System – TM-WRBS is designed for efficient, flexible, and lightweight cable management in electrical and low-voltage installations where accessibility, ventilation, and ease of modification are key requirements. Ideal for commercial, industrial, and data infrastructure environments, TM-WRBS provides a strong yet open wire mesh structure that ensures reliable cable support while maximizing airflow and heat dissipation.

The wire basket design enables fast installation and easy on-site customization, allowing cables to be laid, removed, or re-routed with minimal effort. Its open construction simplifies inspection and maintenance while supporting quick future expansions without dismantling existing systems. The lightweight yet rigid framework makes TM-WRBS especially suitable for suspended installations and areas with space constraints.

TrayMax™ wire basket systems are manufactured from high-quality Steel with surface finishes such as **Zinc-Plated, Electro-Galvanized, Hot-Dip Galvanized, and Stainless Steel**, ensuring excellent mechanical strength, corrosion resistance, and long service life. A wide range of widths, heights, wire diameters, and accessories is available to support versatile routing and installation requirements across different environments.

Typical applications include data centers, commercial buildings, hospitals, airports, industrial facilities, and telecommunication installations where organized cable routing, high ventilation, and installation flexibility are essential.

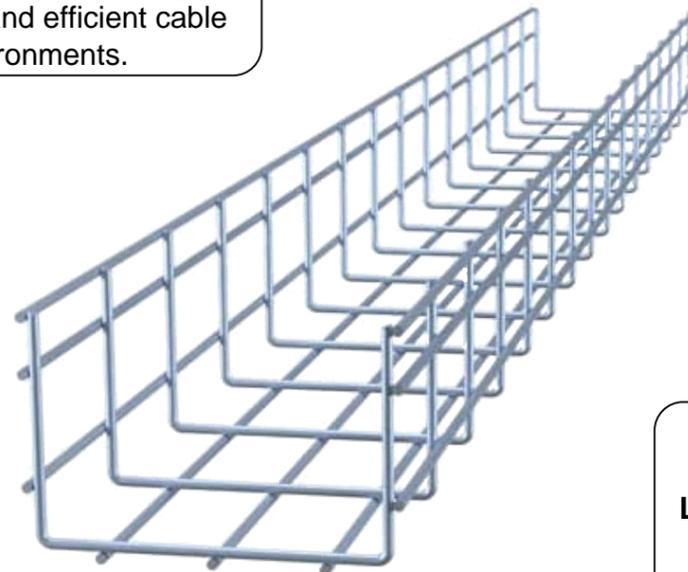
With TrayMax™, TM-WRBS wire basket systems deliver efficient cable management, installation versatility, and durable performance—making them a reliable and cost-effective solution for modern power, data, and communication networks.



TrayMax™ wire basket systems are manufactured from high-quality steel wires with diameters ranging from **4.0 mm to 6.0 mm**, ensuring reliable strength and load-bearing performance. Multiple wire diameter and basket height options are available to meet light, medium, and heavy-duty installation requirements, providing dependable cable support for organized routing and efficient cable management across a wide range of environments.

TrayMax™ wire basket systems feature an open **welded wire mesh construction** that ensures excellent ventilation, visibility, and ease of cable management. The open design allows efficient heat dissipation, simplified inspection, and flexible cable entry and exit at any point along the basket, making it ideal for installations requiring frequent changes and high airflow.

TrayMax™ wire basket systems are available in standard widths from **100 mm to 600 mm**, with basket heights ranging from **50 mm to 150 mm** to suit light, medium, and heavy-duty applications. Standard basket lengths support flexible and efficient installation, with custom sizes available to meet specific project requirements.



TrayMax™ wire basket systems are supported by a complete range of accessories, including **bends, tees, reducers, drop-outs, covers, supports, couplers, and fixing components**, ensuring flexible routing, secure installation, and long-term system reliability.

TrayMax™ wire basket systems can be supplied with high-quality powder-coated finishes in standard RAL colours such as **RAL 7035 – Light Grey (commonly used for electrical installations)**, **RAL 7032 – Pebble Grey**, **RAL 9005 – Jet Black**, **RAL 9003 – Signal White**, **RAL 9016 – Traffic White**, **RAL 7012 – Basalt Grey**, **RAL 7040 – Window Grey**, **RAL 5015 – Sky Blue (often used for identification or zoning)**, and **RAL 6029 – Mint Green (selected industrial applications)**. Custom RAL colours are also available on request to meet specific project, identification, or aesthetic requirements.

TrayMax™ wire basket systems are available in **Pre-Galvanized Steel, Electro-Galvanized Steel, Hot-Dip Galvanized Steel, and Stainless Steel (SS 304 / SS 316)**. These material options ensure reliable performance, corrosion resistance, and long-term durability across indoor, outdoor, and harsh operating environments.

Please do contact us today for a comprehensive product catalogue and technical details.