

E-Line BINRAK Channel Support & Framing System

Product Features

- Modular 41 mm strut profile family (41×41, 41×21, single or back-to-back) for universal MEP/electrical supports
- Slotted and plain channels with precision hole pitch for quick, on-site adjustability—no welding required
- Broad accessory ecosystem: cantilever arms, angle brackets, beam clamps, pipe clamps/U-bolts, splice plates, seismic bracing parts
- High-corrosion-resistance finishes: pre-galvanized (sendzimir) or hot-dip galvanized; powder-coat and stainless options available
- Snap-in spring channel nuts and hardware (typ. M6–M12) for fast, tool-light assembly
- Compatible with cable trays/ladders, busbar hangers, HVAC ducts, pipework, solar rails and general equipment supports
- Straight lengths, back-to-back profiles and heavy-duty variants to meet higher load and span demands
- Designed for efficient prefabrication and repeatable quality across commercial, industrial, and infrastructure projects

Product Description

E-Line BINRAK is a versatile channel-support system that replaces bespoke steelwork with a fast, reconfigurable kit of profiles and fittings. Built around the industry-standard 41 mm strut geometry, BINRAK lets contractors build pipe racks, cable-tray frames, suspended equipment rails, and seismic bracing with minimal cutting and drilling. A wide range of finishes (pre-galv, hot-dip galv, and more) and a deep catalog of brackets, clamps, and fasteners ensure long service life and rapid installation in plants, warehouses, data centers, hospitals, and commercial buildings.

Product Specifications

System type:	Modular channel/strut support & framing
Typical profiles:	41×41, 41×21 (single & back-to-back)
Channel options:	Slotted and plain channels; matching splice/joint plates
Accessories:	Cantilever arms, L/Ω brackets, beam clamps, pipe clamps & U-bolts, hangers, s
Fasteners:	Spring channel nuts, bolts & washers (commonly M6–M12)
Materials:	Structural steel (with stainless options depending on configuration)
Finishes:	Pre-galvanized (sendzimir), Hot-dip galvanized; powder-coated options availabl
Standard lengths:	Commonly 3 m and 6 m (project-cut lengths available)
Applications:	Cable tray & ladder supports, busbar & equipment hangers, HVAC/pipe racks, s
Design notes:	Back-to-back profiles and heavy-duty fittings available for higher loads; consult l