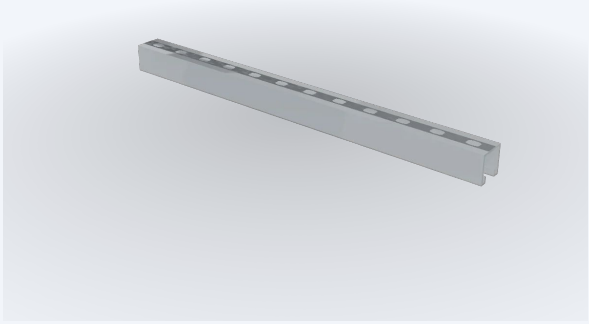
Channel Strut 41 × 41 / 41 × 21

TS-CH · Supports

يونسترت 41 × 41 / 21 × 41

Slotted lipped channel that forms hangers, brackets and frames for every tray in the range.



PRODUCT FAMILY	**TS-CH**
WIDTHS W	**41 mm**
SIDE HEIGHTS H	**41, 21 mm**
THICKNESS T	**2.0, 2.5 mm**
STANDARD LENGTH	**3000 / 6000 mm**
MATERIAL	**S235JR / DC01**
FINISHES	**HDG** **PG** **SS**

FEATURES

- Plain and back-to-back
- Spring nuts M8 / M10 / M12

SPECIFICATION

Product family	TS-CH
Widths W	41 mm
Side heights H	41, 21 mm
Thickness t	2.0, 2.5 mm
Standard length	3000 / 6000 mm
Material	S235JR / DC01
Perforation	Back slots 13 × 30 mm at 50 mm pitch
Code format	TS-CH-[41|21]-[t×10]-[finish]

FINISHES

Code	Finish	Coating / grade
HDG	Hot-dip galvanised after fabrication · جلفنة على الساخن بعد التصنيع	BS EN ISO 1461 — mean zinc ≥ 55 µm on steel 1.5–3 mm (≥ 45 µm below 1.5 mm)
PG	Pre-galvanised (Sendzimir) steel · صاج مجلفن مسبقاً (سندزمير)	EN 10346 DX51D+Z275 — 275 g/m² total, about 20 µm per side
SS	Stainless steel 316L · استانلس ستيل 316L	EN 10088-2 grade 1.4404 — marine, food and chemical areas

COMPATIBLE ACCESSORIES

TS-FS
Fastener Sets

INSTALLATION

- Fix supports first; add a support within 600 mm of each fitting.
- Keep splice joints near supports, away from mid-span.
- One splice plate each side, M6 round-head bolts, heads inside.
- Bond the run to earth where the project specification requires.

STANDARDS

- BS EN ISO 1461

LOAD DATA

Safe working loads and support spans will be published after type testing to IEC 61537. Until then, support spacing follows the project specification; our engineers can advise on typical spans for your cable load.

ORDERING CODE

TS	CH	41	25	HDG
BRAND	FAMILY	WIDTH W	HEIGHT H	T × 10

Preliminary datasheet for the TRUSTEEL launch range. Values may change before Rev A1; confirm with TRUSTEEL before ordering. Standards are listed as design and test references; compliance is claimed only where a test report is issued.