

Stainless Steel (A4/316) Strut Channel — 41 × 21mm

Shallow Profile | Plain & Slotted | 2.5mm Heavy Duty | Marine Grade A4/316 | Corrosion Resistant

Direct Channel Stainless Steel (A4/316) 41×21mm Strut Channel is a shallow-profile roll-formed marine-grade stainless steel channel manufactured from A4 (316/316L) grade material. At half the depth of the 41×41mm channel, the 41×21mm profile suits low-clearance installations where reduced height is required together with the superior corrosion resistance of A4/316 stainless steel.

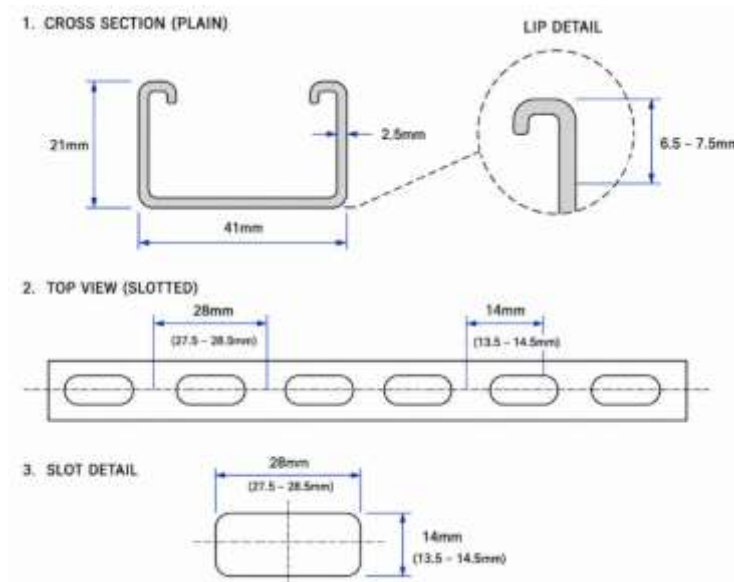
Available in plain and slotted configurations across standard stock lengths of 1m to 6m. Custom cut lengths from 200mm to 6000mm are available — order online via our Strut Pro Cut Tool or contact our sales team.

SPECIFICATION	
Profile	41 × 21mm shallow strut channel
Material	Stainless Steel — A4 (316/316L)
Finish	Plain mill finish (uncoated stainless)
Standard	Marine Grade A4 / 316 / 316L
Thickness	2.5mm
Channel Width	40.9 – 41.7mm
Channel Height	20.6 – 21.4mm
Return Lip	6.5 – 7.5mm
Slot Width	11mm or 14mm (slotted — subject to stock)
Slot Length	28mm (slotted — subject to stock)
Stock Lengths	1m, 2m, 3m, 4m, 5m, 6m
Cut to Length	200mm – 6000mm via Strut Pro tool or sales team
Application	Internal & external — including marine, coastal & highly corrosive environments

KEY FEATURES

- Stainless Steel A4 (316/316L) — superior corrosion resistance
- Marine grade — ideal for coastal, marine & chemical environments
- 21mm shallow profile — half depth of standard 41×41mm
- Plain and slotted variants — 1m to 6m stock lengths
- Custom cut to length: 200mm – 6000mm via Strut Pro tool
- 41mm wide — compatible with all standard 41mm channel accessories
- Return lip 6.5–7.5mm — suits standard channel nuts and washers
- Suitable for internal, external, wet & highly corrosive environments

TECHNICAL DRAWING



AVAILABLE SIZES — FULL PRODUCT RANGE

SKU / Part No.	Length	Profile	Type	Thickness	Description
41x21mm Plain — Standard Stock Lengths					
CP21SS-1	1m	41x21mm	Plain	2.5mm	41x21mm A4 Stainless Plain Channel — 1 Metre
CP21SS-2	2m	41x21mm	Plain	2.5mm	41x21mm A4 Stainless Plain Channel — 2 Metre
CP21SS	3m	41x21mm	Plain	2.5mm	41x21mm A4 Stainless Plain Channel — 3 Metre
CP21SS-4	4m	41x21mm	Plain	2.5mm	41x21mm A4 Stainless Plain Channel — 4 Metre
CP21SS-5	5m	41x21mm	Plain	2.5mm	41x21mm A4 Stainless Plain Channel — 5 Metre
CP21SS-6	6m	41x21mm	Plain	2.5mm	41x21mm A4 Stainless Plain Channel — 6 Metre
41x21mm Slotted — Standard Stock Lengths					
CS21SS-1	1m	41x21mm	Slotted	2.5mm	41x21mm A4 Stainless Slotted Channel — 1 Metre
CS21SS-2	2m	41x21mm	Slotted	2.5mm	41x21mm A4 Stainless Slotted Channel — 2 Metre
CS21SS	3m	41x21mm	Slotted	2.5mm	41x21mm A4 Stainless Slotted Channel — 3 Metre
CS21SS-4	4m	41x21mm	Slotted	2.5mm	41x21mm A4 Stainless Slotted Channel — 4 Metre
CS21SS-5	5m	41x21mm	Slotted	2.5mm	41x21mm A4 Stainless Slotted Channel — 5 Metre
CS21SS-6	6m	41x21mm	Slotted	2.5mm	41x21mm A4 Stainless Slotted Channel — 6 Metre

Cut to Length — 200mm to 6000mm

Custom cut lengths are available from 200mm to 6000mm. Use our online [Strut Pro Cut Tool](https://directchannel.uk.com/builder/cut-strut/) at directchannel.uk.com/builder/cut-strut/ to order your required length instantly online, or contact our sales team on **0121 270 8507** or sales@directchannel.uk.com.

TYPICAL APPLICATIONS

Marine, coastal & swimming-pool low-clearance cable management
 Wall- and ceiling-mounted shallow bracket systems in wet areas
 Water treatment, food processing & wash-down area supports

M&E support in exposed environments where reduced depth is required
 External, exposed building services and plant room installations
 Compatible with all standard 41mm channel nuts & accessories

To Order: Visit directchannel.uk.com or call **0121 270 8507** | Trade & bulk enquiries: sales@directchannel.uk.com | Most orders dispatched same or next working day.

DISCLAIMER & LEGAL NOTICE

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