

41mm x 41mm x 6m Heavy Gauge Slotted Channel

Product Code: 10726



Description

Slotted steel channel

Material

2.5mm thick steel

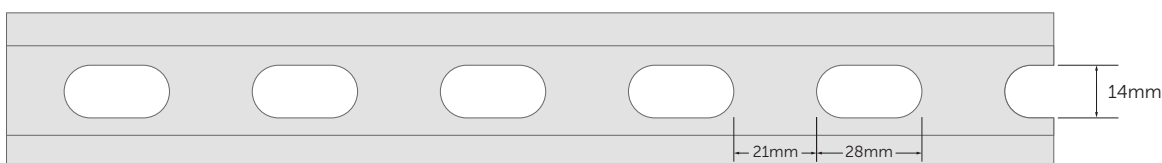
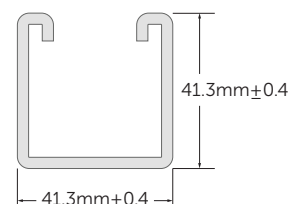
Dimensions

41mm x 41mm x 6m

Finish

Zinc Magnesium

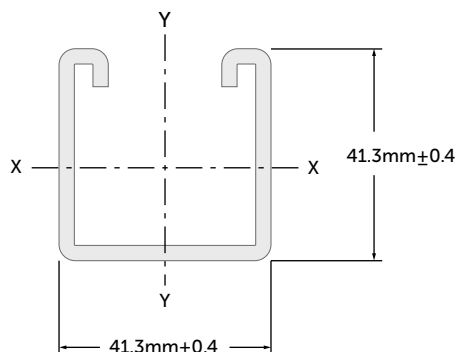
- Pack quantity 50 - Supplied separately
- Conforms to BS 6946:1988
- Each length is marked Kora Zynox for traceability
- Teeth for ease of channel nut installation
- Self-healing effect ensures excellent edge protection



Application

- Suspend services including electrical, pipework, sprinklers and ventilation systems.
- High corrosion resistance with self-healing Zynox coating.
- Cut to required length for convenience.

Load Data



Section properties

Area	3.45cm ²
Weight	2.56kg/m
I x-x	7.59cm ⁴
Z x-x	4.65cm ³
r x-x	1.48cm
I y-y	9.42cm ⁴
Z y-y	5.41cm ³
r y-y	1.65cm

Length (mm)	Max Uniform Load (kg)	Deflection at Max Load (mm)	Column Max Load (kg)
500	543	0.5	4580
1000	430	1.28	3080
1500	279	2.66	2320
2000	204	4.56	1860
2500	152	6.96	1560
3000	137	10.44	-
3500	121	13.43	-
4000	113	18.45	-
4500	98	22.6	-
5000	89	27.3	-
5500	66	34.2	-
6000	56	39.1	-

Material	Coating
 Steel	 Zynox