

## SUPPORT C CHANNEL

### Advantages/Benefits

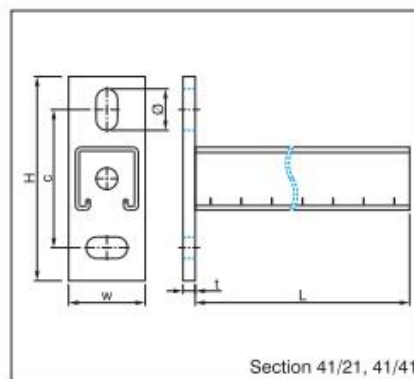
- Mainly for pipe mounting directly to the wall but also for fixings and constructions to ceilings and floor areas.
- Fast and simple installation of tracks.
- Robust base plate for load-bearing constructions.
- Versatile usage possibilities through stepped lengths.
- Long slots in the rail offer versatile installation possibilities.
- Long slots in the base plate offer good height adjustment.

### Technical Data

- Material: Steel 1.0332 acc. to DIN EN 10111
- Zinc plating: Electro zinc plated, 8–12 µm  
Hot-dipped galv. acc. to DIN EN ISO 1461

### Note

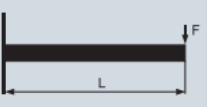
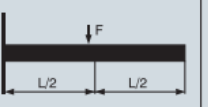
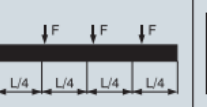
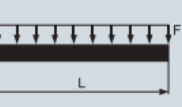
- \* Available at other arm lengths subject to the special request.
- Please select the stainless steel range for outdoor use.



Section [mm]	Length* L [mm]	Dimensions [mm]					Weight [kg]	Pack Size** [pcs]
		H	w	t	C	Ø		
41/21/2.5	150	133	50	8.0	90	14x27	0.75	—
	200	133	50	8.0	90	14x27	0.84	—
	300	133	50	8.0	90	14x27	1.05	—
	450	133	50	8.0	90	14x27	1.30	—
	500	133	50	8.0	90	14x27	1.40	—
	600	133	50	8.0	90	14x27	1.59	—
41/41/2.5	150	133	50	8.0	90	14x27	0.87	—
	200	133	50	8.0	90	14x27	1.00	—
	300	133	50	8.0	90	14x27	1.26	—
	450	133	50	8.0	90	14x27	1.64	—
	500	133	50	8.0	90	14x27	1.78	—
	600	133	50	8.0	90	14x27	2.03	—
	750	133	50	8.0	90	14x27	2.42	—
	900	133	50	8.0	90	14x27	2.83	—
	1000	133	50	8.0	90	14x27	3.10	—
	1200	133	50	8.0	90	14x27	3.64	—
	1500	133	50	8.0	90	14x27	4.45	—

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### Max. load capacities [N]

Bracket					
Section	Length L [mm]	Max. Allowable Load [N]			
41/21/2.5	150	1015	676	508	2029
	200	754	503	378	1508
	300	494	339	254	1015
	450	219	166	126	580
41/41/2.5	150	3119	2080	1560	6238
	200	2317	1545	1159	4633
	300	1560	1029	780	3119
	450	1029	694	515	2059
	600	716	520	390	1560
	750	521	397	303	1324
41/21*D/2.5	200	2392	1603	1202	4785
	300	1549	1032	775	3098
	450	850	567	425	2045
	600	484	323	242	1288
	750	352	235	176	937
41/41*D/2.5	300	4776	3184	2389	9553
	400	3547	2365	1774	7095
	450	3184	2123	1592	6369
	500	2838	1892	1419	5676
	600	2389	1592	1194	4776
	750	2027	1351	1014	4054
	800	1800	1194	896	3582
	900	1576	1051	789	3153
	1050	1419	956	716	2866

**Note:**

- At the stated values, the permissible steel stress of 160 N/mm<sup>2</sup> must not be exceeded and the maximum deflection under load L/200 must be taken into its own weight account.