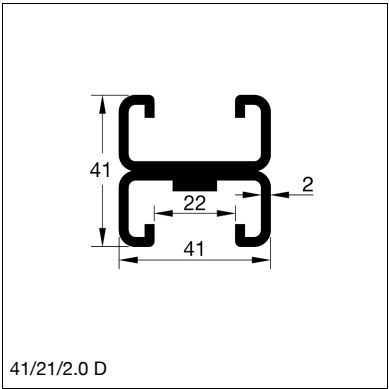
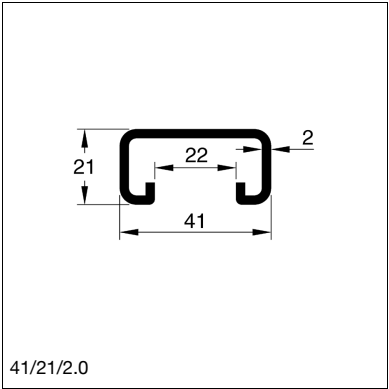
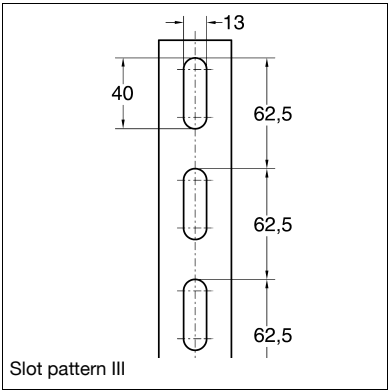




Channel MS 41/21/2.0

Permissible load with central load application

L [cm]	41/21/2.0 [N]	41/21/2.0 D [N]
20	3049	7792
40	1522	3892
60	1013	2591
80	718	1939
100	456	1547
120	312	1285
140	225	1097
160	168	950
180	128	743
200	100	594
220	78	483
240	61	398
260	47	331
280	36	278
300	27	234
320	19	197
340	12	167
360	6	141
380		118
400		98
420		81
440		66
460		52
480		39
500		28

The influence of the channel slots and the channels dead weight are taken into account in the values. Calculations according RAL-GZ 655-C.

$$\sigma_{\text{perm}} \leq 185 \text{ N/mm}^2$$
$$f \leq L/200$$

