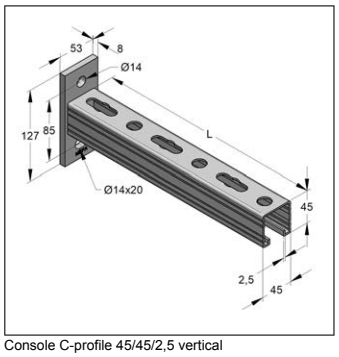
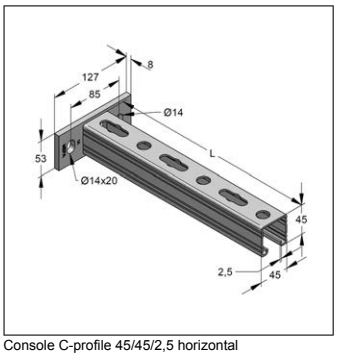
Console C-profile 45/45/2,5 mm SP



Console C-profile 45/45/2,5 vertical



Console C-profile 45/45/2,5 horizontal

Specification

Application area: Console for the production of cantilever structures for the support of suspended and standing pipe loads for sprinkler piping.

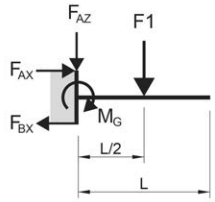
Technical data

Material:	Steel
Surface:	galvanized
Global safety coefficient:	1,54

Remark: All load specifications refer exclusively to static loads.

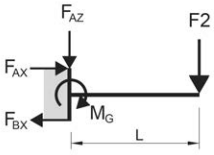
Length console L [mm]	Alignment of plate	Load F1 [kN]	Load F2 [kN]	Load q0 [kN/m]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
315	vertical	3,32	1,66	10,53	1,30	15	9992306
420	vertical	2,49	1,24	5,92	1,61	10	9992307
525	vertical	1,99	1,00	3,79	1,92	10	9992308
630	vertical	1,66	0,83	2,63	2,23	5	9992309
735	vertical	1,42	0,68	1,93	2,54	5	9992310
315	horizontal	2,45	1,23	7,78	1,30	15	9992219
420	horizontal	1,84	0,92	4,38	1,61	10	9992220

Loading condition F1



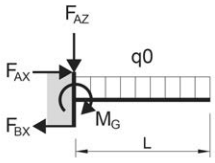
$F_{AZ} = F1$ $M_G = F1*L / 2$

Loading condition F2



$F_{AZ} = F2$ $M_G = F2*L$

Loading condition q0



$F_{AZ} = q0*L$ $M_G = q0*L^2 / 2$