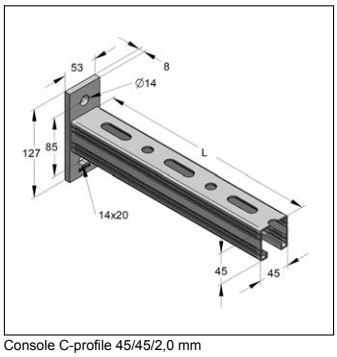
Console C-profile 45/45/2,0 mm



Console C-profile 45/45/2,0 mm

Specification

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

Technical data

Material:	Steel
Global safety coefficient:	1,54

Remark: Consoles with 45/45/2,5 see chapter 12. Load limitation due to admissible bending L/150. From a length of 630 mm limitation torque MG and bearing strengths FAx, FBx not valid anymore. All loads refer to static loads.

Length console L [mm]	Alignment of plate	TSP	Surface	Load F1 [kN]	Load F2 [kN]	Load q0 [kN/m]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
210	vertical	no	galvanized	4,98	2,49	23,70	0,885	15	180450210
315	vertical	no	galvanized	3,32	1,66	10,53	1,14	15	180450315
420	vertical	no	galvanized	2,49	1,24	5,92	1,40	10	180450420
525	vertical	no	galvanized	1,99	1,00	3,79	1,66	10	180450525
630	vertical	no	galvanized	1,66	0,82	2,63	1,92	5	180450630
735	vertical	no	galvanized	1,42	0,61	1,93	2,18	5	180450735
1050	vertical	no	galvanized	1,00	0,30	0,75	2,96	5	180451050
315	vertical	yes	hot-dip galvanized	3,32	1,66	10,53	1,23	15	180450315/fvz
420	vertical	yes	hot-dip galvanized	2,49	1,24	5,92	1,52	10	180450420/fvz
525	vertical	yes	hot-dip galvanized	1,99	1,00	3,79	1,80	10	180450525/fvz