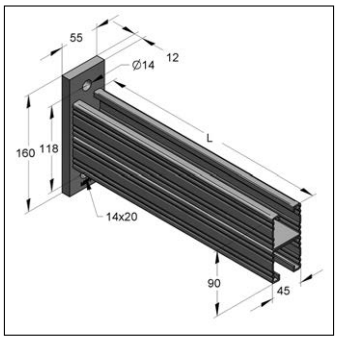
Double console C-profile 45/90/2,0 mm



Double console C-profile 45/90/2,0 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: From a length of 630 mm limitation torque MG and bearing strengths FAx, FBx not valid anymore. All loads refering 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.
630	vertical	no	galvanized	4,97	2,48	7,88	3,90	5	180900630
735	vertical	no	galvanized	4,26	2,13	5,79	4,42	5	180900735
840	vertical	no	galvanized	3,72	1,86	4,43	4,94	5	180900840
945	vertical	no	galvanized	3,31	1,66	3,50	5,45	5	180900945
1050	vertical	no	galvanized	2,98	1,49	2,84	5,97	5	180901050
630	vertical	yes	hot-dip galvanized	4,97	2,48	7,88	4,19	5	180900630/fvz
840	vertical	yes	hot-dip galvanized	3,72	1,86	4,43	5,31	5	180900840/fvz

Console 45/90/2,0 - Static Values

Limitation torque	M_G:	1564,12 Nm
Reaction force	F_{AX}:	13,03 kN
Reaction force	F_{BX}:	13,03 kN
M_G, F_{AX}, F_{BX} on	F1:	up to L = 1155 mm
	F2:	up to L = 1155 mm
	q0:	up to L = 1155 mm