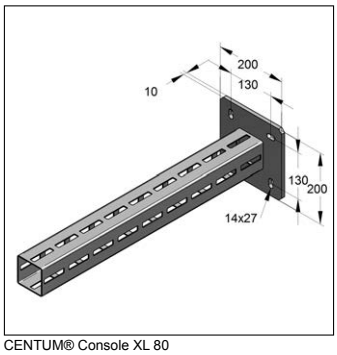
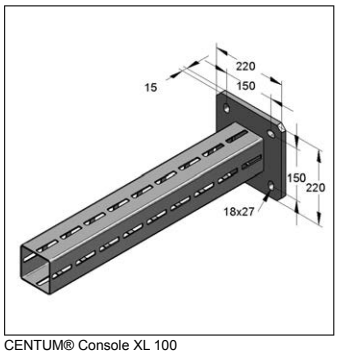
CENTUM® Console

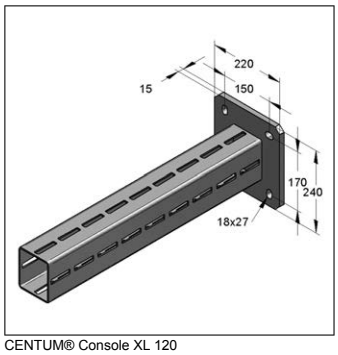
80 100 120



CENTUM® Console XL 80



CENTUM® Console XL 100



CENTUM® Console XL 120

Specification

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

Technical data

Material: Steel

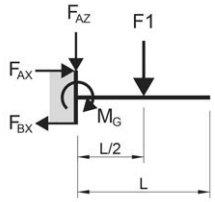
Surface: hot-dip galvanized

Remark: All load capacities excessive refer to static loads. Custom-made products on request.

* delivery time on demand

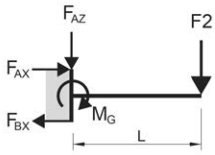
Model	Length console [mm]	Load F1 [kN]	Load F2 [kN]	Load q0 [kN/m]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
XL 80	720	8,38	4,19	11,64	7,26	1	1630800720
XL 80	960	6,29	2,94	6,55	8,58	1	1630800960
XL 80	1440	4,19	1,31	2,42	11,23	1	1630801440
XL 100	720	16,17	8,08	22,45	11,92	1	1631000720
XL 100	960	12,13	6,06	12,63	13,62	1	1631000960
XL 100	1440	8,08	4,58	5,61	18,02	1	1631001440
XL 120	720	25,02	12,51	34,75	15,17	1	1631200720 *
XL 120	960	18,77	9,38	19,55	18,10	1	1631200960 *
XL 120	1440	12,51	6,26	8,69	23,96	1	1631201440 *

Loading condition F1



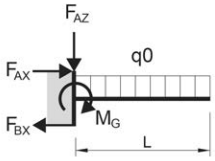
$F_{AZ} = F1$ $M_G = F1*L / 2$

Loading condition F2



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

Loading condition q0



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