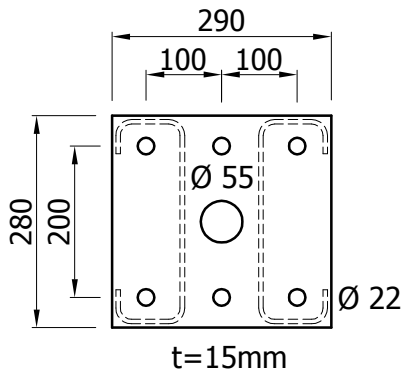




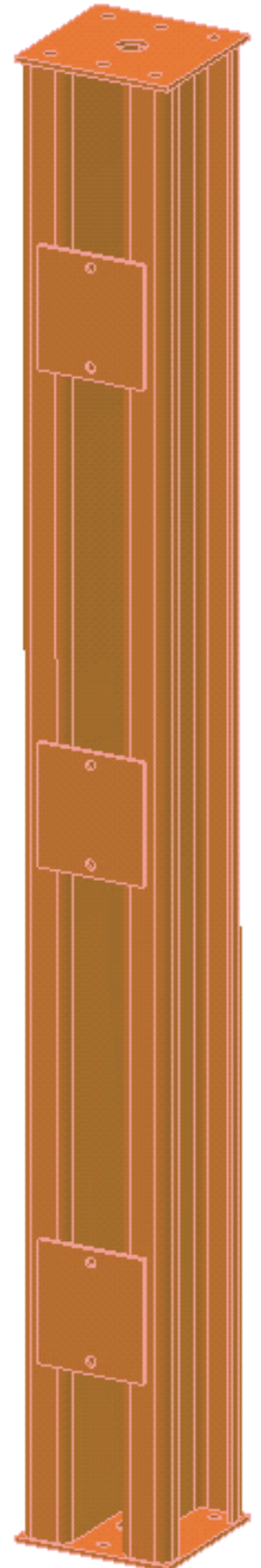
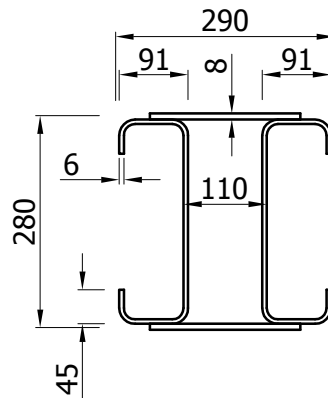
MegaSteel Profile MS-A

Technical data	
Max capacity	1000 kN
Steel quality	S355
Cross section area	5`845mm ²
I _x	59.8 x 10 ⁶ mm ⁴
I _y	42.9 x 10 ⁶ mm ⁴
Self weight	~0.6 kN/m`

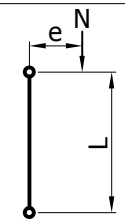
End Plate



Typical Section



Eccentricity	Allowable working load* N (kN)							
	Longueur effective L							
	1m	3m	5m	7m	9m	12m	15m	18m
e=10	1000	980	800	570	380	260	210	170
e=25	860	780	650	470	330	230	180	160
e=50	650	600	500	370	280	210	170	150



* with a considered safety factor 1.5