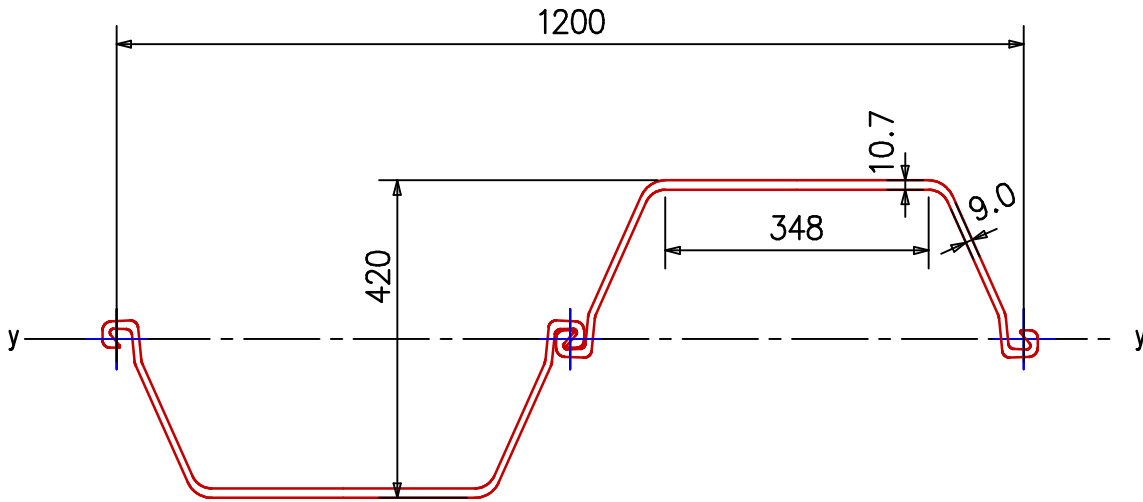


Steel Sheet Pile VL 605A

Data Sheet



	cross section Area	weight	second moment of inertia	section modulus	circumference	Coating area
	cm ²	kg/m	cm ⁴	cm ³	cm	m ² /m
Single Pile	97,50	76,50	7133	475	200	1,88
Double Pile	194,90	153,00	45892	2185	374	3,62
Triple Pile	292,40	229,50	63560	2517	548	5,36
per m wall	162,50	127,50	38243	1821	290	2,90

Classification according DIN EN 1993-5:2010					
Steel grade	S 240 GP	S 270 GP	S 355 GP	S 390 GP	S 430 GP
Class	2	2	3	3	3

The section modulus of double piles and per m wall requires locking of the factory-crimped interlocks to accommodate the shear forces.