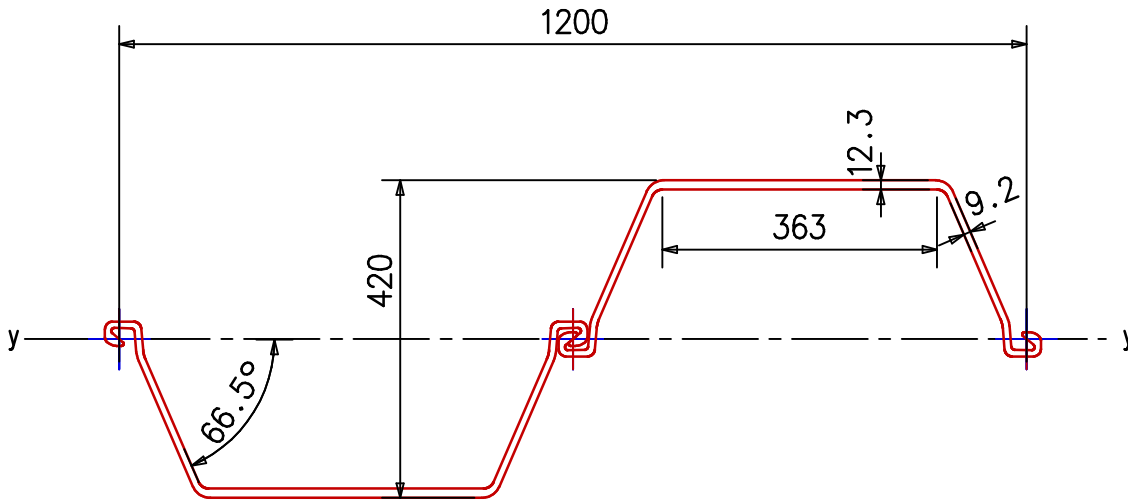


Steel Sheet Pile VL 605

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	104,50	82,10	7525	491	200	1,88
Double Pile	209,00	164,20	50920	2425	374	3,62
Triple Pile	313,50	246,30	69720	2751	548	5,36
per m wall	174,20	136,80	42433	2021	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	2	3	3

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