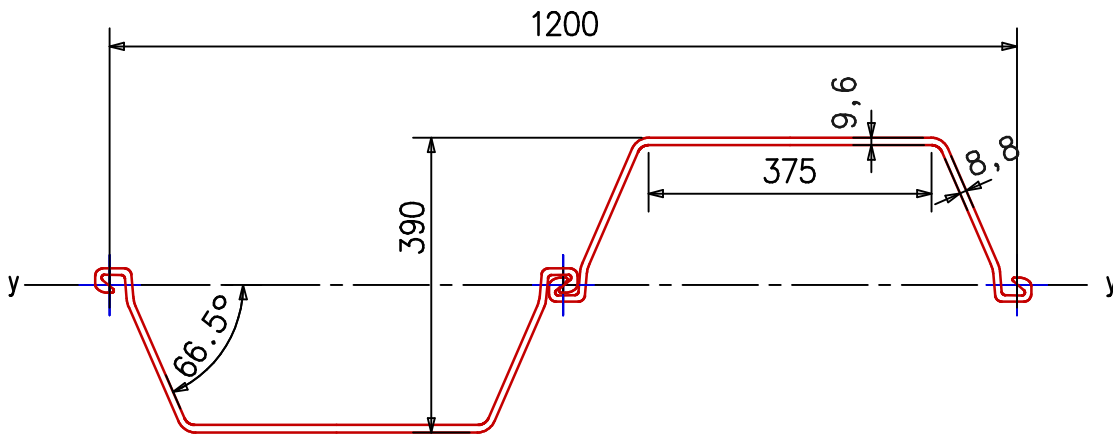


Steel Sheet Pile VL 604A

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	90,50	71,00	5834	418	197	1,85
Double Pile	181,00	142,00	36594	1877	359	3,58
Triple Pile	275,50	213,00	50737	2167	542	5,31
per m wall	150,80	118,30	30495	1564	283	2,83

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	3	3	3	4	4

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