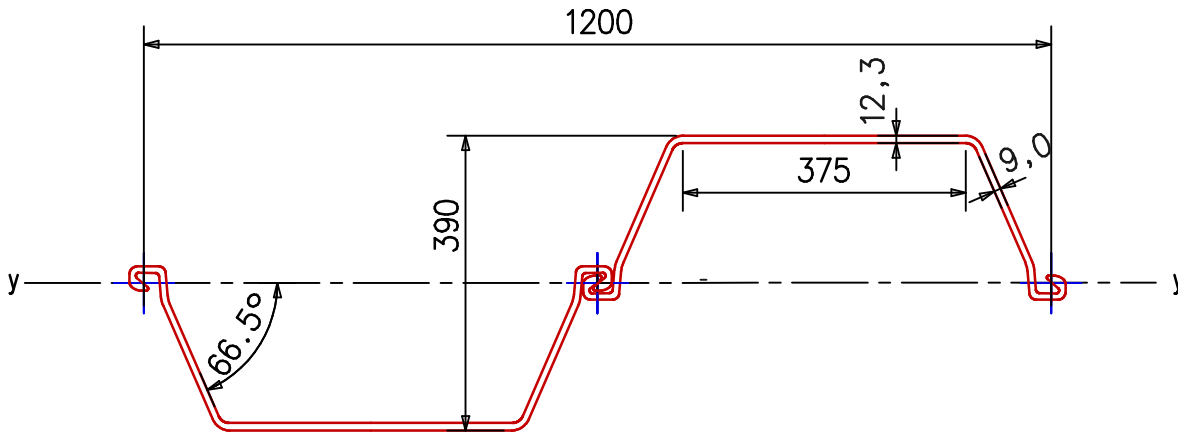


Steel Sheet Pile VL 604E

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	102,10	80,20	6326	433	197	1,85
Double Pile	204,20	160,40	43947	2253	365	3,57
Triple Pile	306,40	240,60	60705	2569	535	5,30
per m wall	170,20	133,70	36623	1878	285	2,88

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-cripped interlocks to accommodate the shear forces.