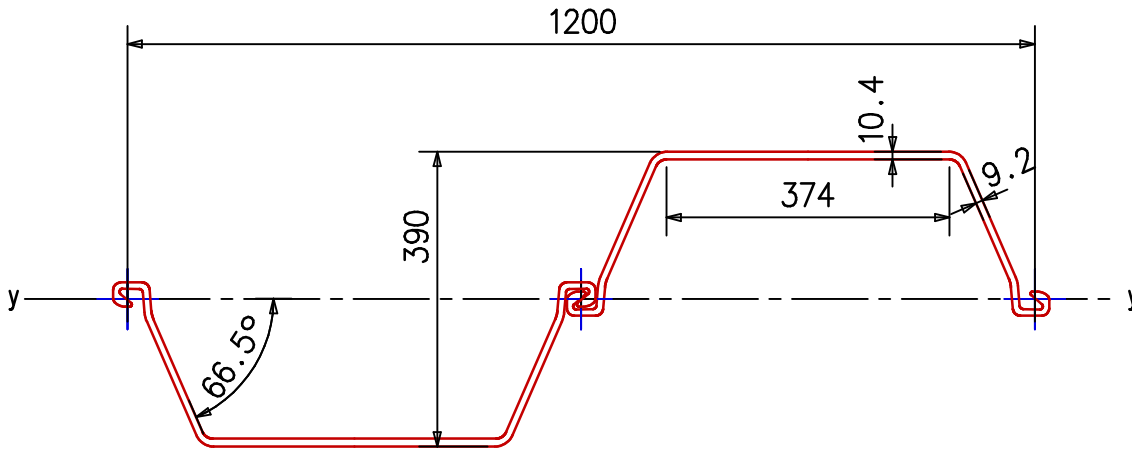


Steel Sheet Pile VL 604K Data Sheet



	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	95,80	75,20	6080	435	197	1,84
Double Pile	191,60	150,40	39120	2006	365	3,53
Triple Pile	287,40	225,60	53240	2270	535	5,23
per m wall	159,70	125,30	32600	1672	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	2	3	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.