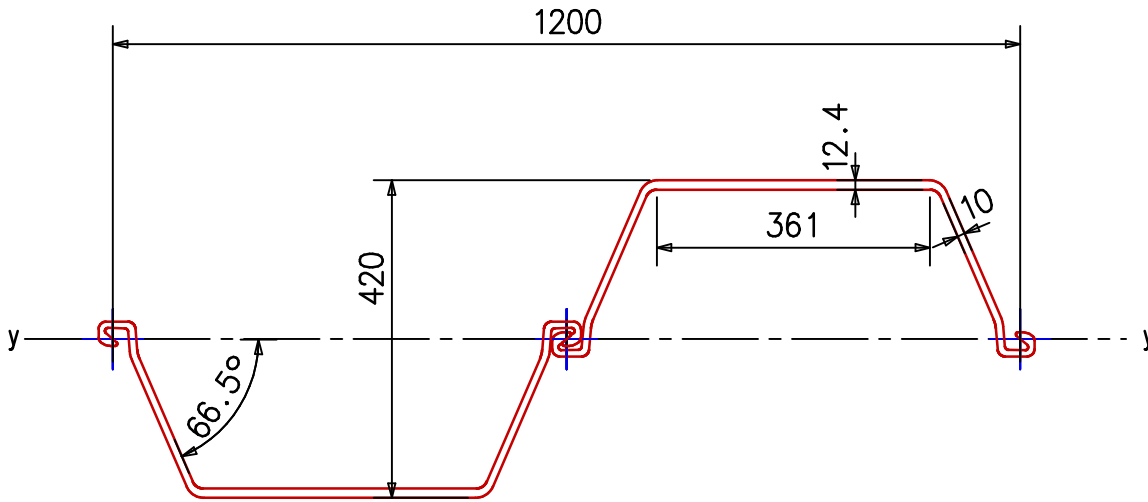


Steel Sheet Pile VL 605K

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	109,20	85,70	7765	511	200	1,88
Double Pile	218,40	171,40	52122	2482	374	3,62
Triple Pile	327,60	257,10	71440	2824	548	5,36
per m wall	182,00	142,80	43435	2068	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-crimped interlocks to accommodate the shear forces.