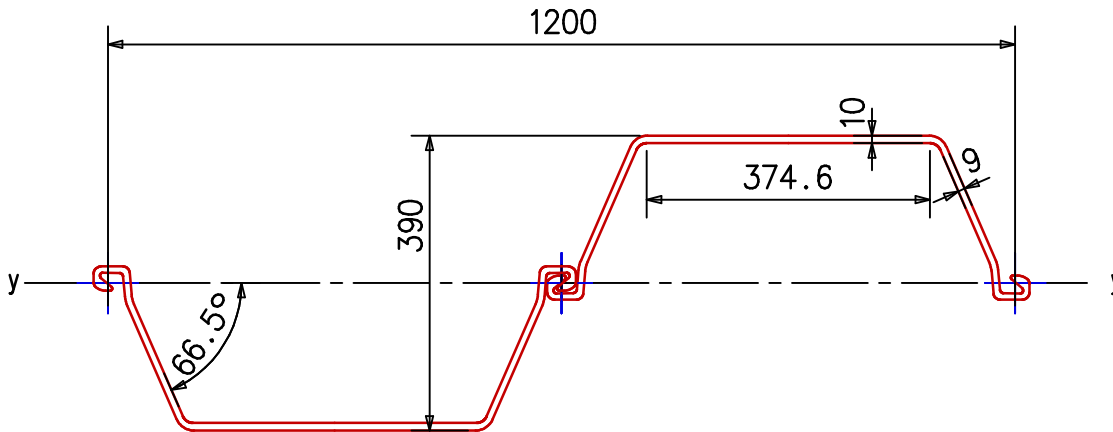


Steel Sheet Pile VL 604 Data Sheet



	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	93,10	73,10	5990	431	197	1,84
Double Pile	186,20	146,20	37860	1942	365	3,53
Triple Pile	279,30	219,30	51890	2217	535	5,23
per m wall	155,20	121,80	31548	1618	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	3	4

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