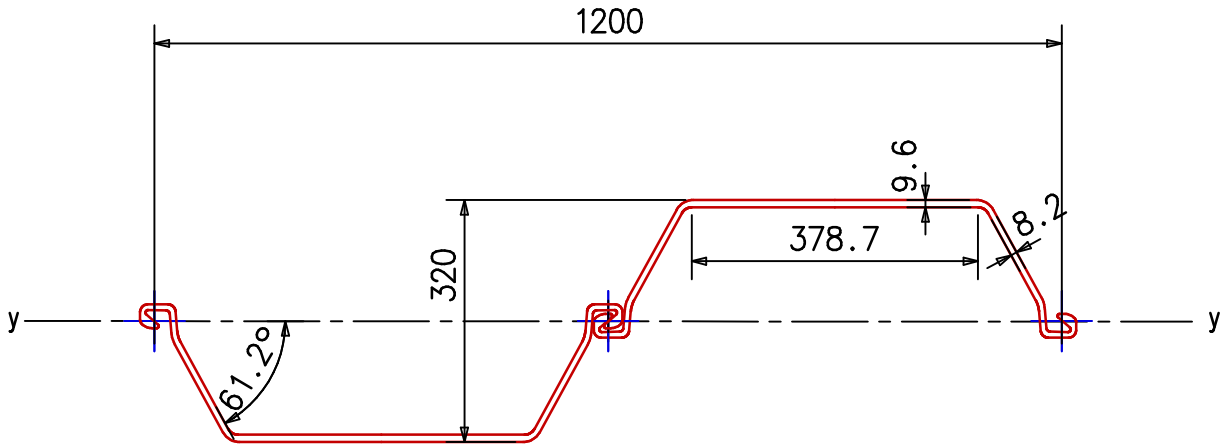


Steel Sheet Pile VL 603 Data Sheet



	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	81,80	64,20	3650	304	183	1,70
Double Pile	163,60	128,40	23040	1440	342	3,30
Triple Pile	245,40	192,60	31860	1653	497	4,85
per m wall	136,30	107,00	19199	1200	263	2,63

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-cripped interlocks to accommodate the shear forces.