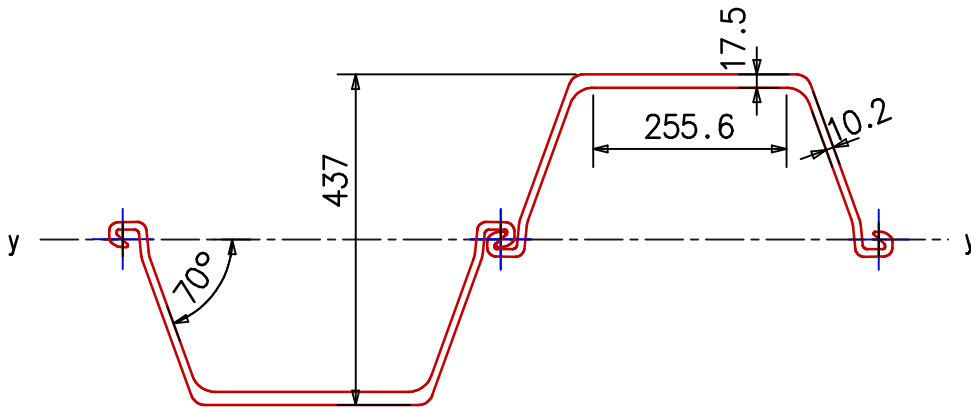


Steel Sheet Pile VL 507A

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	117,60	92,30	8797	554	179	1,73
Double Pile	235,20	184,60	61185	2800	345	3,32
Triple Pile	352,80	276,90	84512	3203	510	4,91
per m wall	235,20	184,60	61185	2800	330	3,18

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	2	2

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