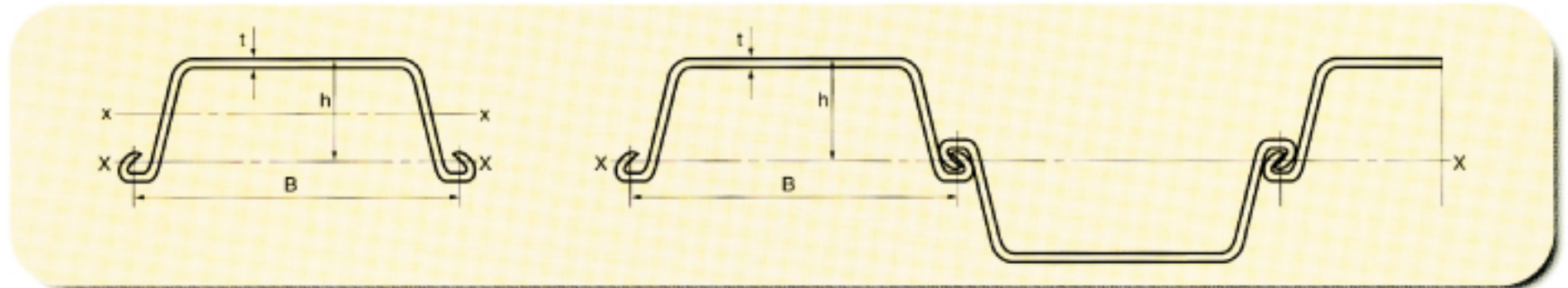


U-Type Steel Sheet Piling

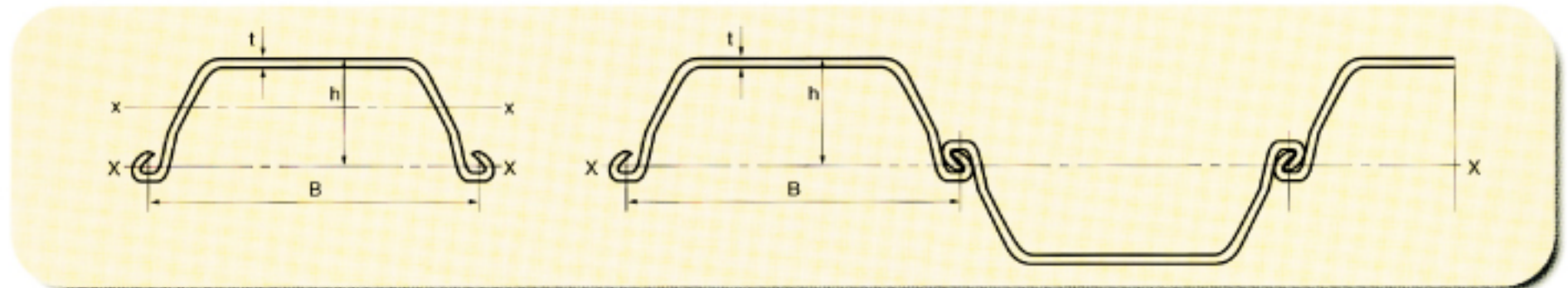
U-Type steel sheet piling are available in twelve types of Rarssen-type steel sheet piling.

Shapes

Standard Series



Wide Series



Dimensions and Sectional Properties

Section Type	Dimensions			Per Pile				Per Liner Meter of Wall			
	Width B	Height h	Thickness t	Sectional Area A	Weight W	Moment of Inertia I _x	Section Modulus Z _x	Sectional Area A	Weight W	Moment of Inertia I _x	Section Modulus Z _x
	mm	mm	mm	cm ²	kg/m	cm ⁴	cm ³	cm ² /m	kg/m ²	cm ⁴ /m	cm ³ /m
SKSP- I A	400	85	8.0	45.21	35.5	598	88.0	113.0	88.8	4,500	529
SKSP- II	400	100	10.5	61.18	48.0	1,240	152	153.0	120	8,710	874
SKSP- II A	400	120	9.2	55.01	43.2	1,460	160	137.5	108	10,600	880
SKSP- III	400	125	13.0	76.42	60.0	2,220	223	191.0	150	16,800	1,340
SKSP- III A	400	150	13.1	74.40	58.4	2,790	250	186.0	146	22,800	1,520
SKSP- IV	400	170	15.5	96.99	76.1	4,670	362	242.5	190	38,600	2,270
SKSP- IV A	400	185	16.1	94.21	74.0	5,300	400	235.1	185	41,600	2,250
SKSP- V L	500	200	24.3	133.8	105	7,960	520	267.6	210	63,000	3,150
SKSP- VI L	500	225	27.6	153.0	120	11,400	680	306.0	240	86,000	3,820
SKSP-SX10	600	130	10.3	78.70	61.8	2,110	203	131.2	103	13,000	1,000
	23.6	5.12	0.406	12.20	41.5	50.7	12.4	6.198	21.1	95.3	18.6
SKSP-SX18	600	180	13.4	103.9	81.6	5,220	376	173.2	136	32,400	1,800
	23.6	7.09	0.528	16.10	54.8	125	22.9	8.183	27.9	237	33.5
SKSP-SX27	600	210	18.0	135.3	106	8,630	539	225.5	177	56,700	2,700
	23.6	8.27	0.709	20.97	71.2	207	32.9	10.65	36.3	415	50.2

Length

Standard steel sheet piling lengths are designated in metric units with increments of 500mm.