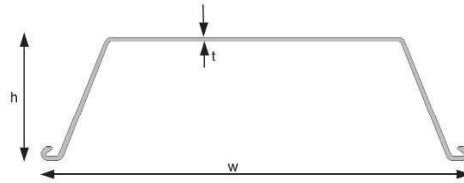


Sheet Piles



U-Type

Designation Section	Dimension			Mass per Metre		Section Area		Second Moment of Area		Elastic Modulus	
	w	h	t	per pile	per wall width	per pile	per wall width	per pile	per wall width	per pile	per wall width
	mm	mm	mm	kg/m	kg/m ²	cm ²	cm ² /m	cm ⁴	cm ⁴ /m	cm ³	cm ³ /m
Type I	400	75	8.0	36.5	91.2	46.5	116.2	429	3820.00	66.4	509
Type IA	400	85	8.0	35.5	88.8	45.2	113.0	598	4500	88.0	529
Type II	400	100	10.5	48.0	120	61.2	153.0	1240	8740	152	874
Type IIA	400	120	9.2	43.2	108	55.0	137.5	1460	10600	160	880
Type III	400	125	13.0	60.0	150	76.4	191.1	2220	16800	223	1340
Type IIIA	400	150	13.1	58.4	146	74.4	186.0	2790	22800	250	1520
Type IV	400	170	15.5	76.1	190	97.0	242.5	4670	38600	362	2270
Type IVA	400	185	16.1	74.0	185	94.2	235.5	5300	41600	400	2250
Type VL	500	200	24.3	105	210	134	267.6	7960	63000	520	3150
Type VIL	500	225	27.6	120	240	153	306.0	11400	86000	680	3820
Type IIw	600	130	10.3	61.8	103	78.7	131.2	2110	13000	203	1000
Type IIIw	600	180	13.4	81.6	136	103.9	173.2	5220	32400	376	1800
Type IVw	600	210	18.0	106	177	135.3	225.5	8630	56700	539	2700

RSD
Regency Steel Asia