

# Sheet Pile

**Standard :** TIS 1390 – 1996

**Grade :** SY295

- SHEET PILE IS USED FOR RETAINING WALL, UNDERGROUND STRUCTURE CONSTRUCTION, AND IRRIGATION PROJECT
- WE ARE AN AUTHORIZED DEALER OF ANSHAN ZIZHU SCI. & TECH. PROFILE STEEL CO., LTD., A WELL KNOWN COMPANY FOR SHEET PILE PRODUCTION AND BECOME MAJOR SUPPLIER FOR MULTINATIONAL PROJECTS

Type	Dimension (mm.)			Per pile				Per 1 m of pile wall width			
	w	h	t	Sectional area (cm <sup>2</sup> )	Moment of inertia (cm <sup>4</sup> )	Section modulus (cm <sup>3</sup> )	Unit mass (kg/m)	Sectional area (cm <sup>2</sup> /m)	Moment of inertia (cm <sup>4</sup> /m)	Section modulus (cm <sup>3</sup> /m)	Unit mass (kg/m <sup>2</sup> )
SPU II	400	100	10.5	61.18	1,240	152	48.0	153.0	8,740	874	120
SPU III	400	125	13.0	76.42	2,220	223	60.0	191.0	16,800	1,340	150
SPU IIIA	400	150	13.1	74.40	2,790	250	58.4	186.0	22,800	1,520	146
SPU IV	400	170	15.5	96.99	4,670	362	76.1	242.5	36,600	2,270	190
SPU VL	500	200	24.3	133.8	7,960	520	105	267.6	63,000	3,150	210
SPU VIL	500	225	27.6	153.0	11,400	680	120	306.0	86,000	3,820	240
SPU IIW	600	130	10.3	78.70	2,110	203	64.8	131.2	13,000	1,000	103
SPU IIIW	600	180	13.4	103.9	5,220	376	81.6	173.2	32,400	1,800	136
SPU IVW	600	210	18.0	135.3	8,630	539	106	225.5	56,700	2,700	177