



Hot Rolled Sheet Piles

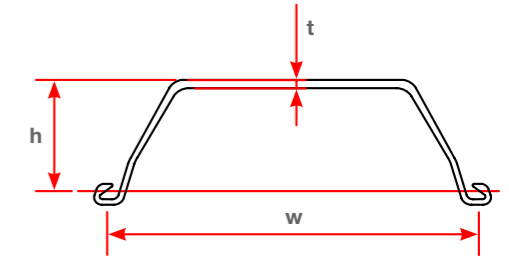


Target

- ✓ Temporary Excavations
- ✓ Underground works
- ✓ Bridges and Piers
- ✓ Cofferdam
- ✓ River Upgrading
- ✓ Flood Control
- ✓ Reclamation
- ✓ Dykes
- ✓ Embankments

JIS Type Sheet piles have been commonly used in Asia and represents the main stay of the sheet pile market. Its 400mm width is easily driven by excavator vibratory hammers and provides good resale value for temporary usage.

JIS - Hot Rolled Sheet Piles

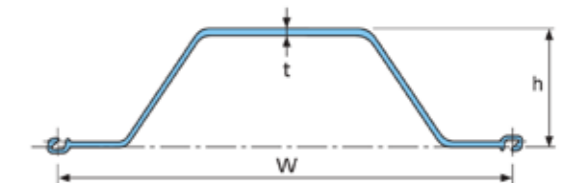


JIS Standard Hot Roll Sheet Piles

Section	Width w	Height h	Thickness t	Section Area	Weight	Weight	Moment of Inertia	Section Modulus
	mm	mm	mm	cm ²	kg/m	kg/m ²	cm ⁴ /m	cm ³ /m
IIW	600	130	10.3	78.7	61.8	103	13000	1000
IIIW	600	180	13.4	103.9	81.6	136	32400	1800
IVW	600	210	18.0	135.3	106.0	177	56700	2700
II	400	100	10.5	61.18	48.0	120	8740	874
III	400	125	13.0	76.42	60.0	150	16800	1340
IIIA	400	150	13.1	74.4	58.4	146	22800	1520
IV	400	170	15.5	96.99	76.1	190	38600	2270
VL	500	200	24.3	133.8	105.0	210	63000	3150
VIL	500	225	27.6	153.0	120.0	240	86000	3820

Hat Type Steel Sheet Piles

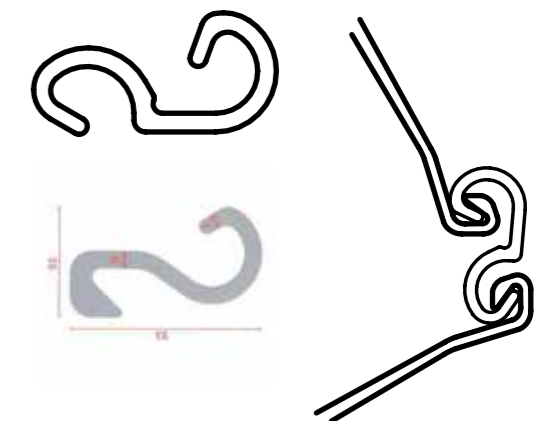
- ✓ 900mm width for faster installation
- ✓ Produced in Japan



Section	Width w	Height h	Thickness t	Section Area	Weight	Weight	Moment of Inertia	Section Modulus
	mm	mm	mm	cm ²	kg/m	kg/m ²	cm ⁴ /m	cm ³ /m
10H	900	230	10.8	110	86.4	96	10500	902
25H	900	300	13.2	144.4	113	126	24400	1610
45H	900	368	15	187	147	163	45000	2450
50H	900	370	17	212.7	167	186	51100	2760

Manufacturing Standards: JIS 5528 or JIS 5523

- ✓ SY 295 / SYW295 and SY390 / SYW 390
- ✓ EN 10248: S355GP
- ✓ Lengths up to 24m long
- *Please enquire for used sheet piles for the following sections.



V20 / CP1 Corner Piles