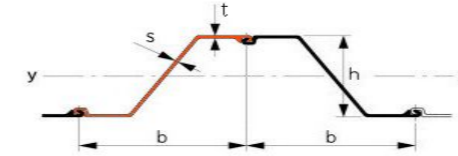


Hot-rolled Steel Z Sheet Piles



Section	Elastic Section Modulus	Section Modulus	Weight	Weight	Cross-sectional area	Flange Thickness	Web Thickness	Height	Width	Plastic Modulus	Static Moment	Moment of Inertia	Grade of Steel
	cm ³	cm ³	Kg/m ²	Kg/m	cm ²	t	s	h	b	cm ³ /m	cm ³	cm ⁴ /m	
	per m of wall	Single pile	Wall per m	Single pile	Wall per m	mm	mm	mm	mm	Wall per m	Wall per m	Wall per m	
HOESCH 1207	1205	843	96.6	67.6	123.1	8.6	8.5	313	700	1415	707	18833	S355
HOESCH 1307	1307	915	105.6	73.9	134.6	9.6	9.5	314	700	1541	770	20494	S355
HOESCH 1407	1409	985	114.7	80.3	146.1	10.6	10.5	315	700	1667	834	22156	S355
HOESCH 1707	1731	1209	104.6	73.2	133.2	8.5	8.5	420	700	2031	1015	36304	S355
HOESCH 1807	1804	1261	109.5	76.7	139.5	9.0	9.0	420	700	2121	1061	37894	S355
HOESCH 1907	1878	1313	114.5	80.1	145.9	9.5	9.5	421	700	2212	1106	39485	S355
HOESCH 2007	1951	1366	119.4	83.6	152.2	10.0	10.0	421	700	2303	1151	41076	S355
HOESCH 2407	2432	1701	135.9	95.1	173.1	110.0	11.0	439	700	2819	1410	53379	S355
HOESCH 2607	2606	1824	146.5	102.5	186.6	12.0	12.0	440	700	3030	1515	57329	S355
HOESCH 2807	2779	1945	157.0	109.9	200.0	13.0	13.0	441	700	3241	1620	61279	S355
HOESCH 3607	3600	2515	168.8	118.1	215.0	17.0	11.0	499	700	4111	2055	89826	S355
HOESCH 3807	3800	2654	179.9	125.9	229.2	18.0	12.0	500	700	4357	2179	95004	S355
HOESCH 4007	3999	2792	191.0	133.7	243.3	19.0	13.0	501	700	4604	2302	100184	S355
HOESCH 4807	4760	3309	223.1	156.1	284.1	23.5	14.5	507	700	5478	2739	120667	S355
HOESCH 5007	4959	3444	234.3	164	289.4	24.5	15.5	508	700	5729	2864	125966	S355
HOESCH 5207	5158	3579	245.4	171.8	312.6	25.5	16.5	509	700	5979	2990	131266	S355