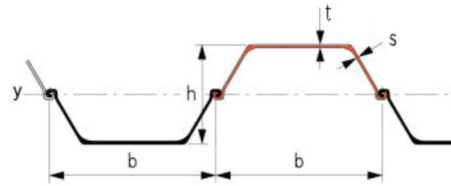


**EVANS PILING LIMITED**

**Hot-rolled Steel U Sheet Piles**



Section	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 <sup>3</sup>	cm <sup>3</sup>	Kg/m <sup>2</sup>	Kg/m	cm <sup>2</sup>	t	s	h	b	cm <sup>3</sup> /m	cm <sup>3</sup>	cm <sup>4</sup> /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	

TKL 601	744	221	77.2	46.3	98.3	7.5	6.4	310	600	864	432	11530	S355
TKL 601FP	745	223	79.0	47.4	100.7	7.2	7.0	310	600	876	438	11547	S355
TKL 601K	775	229	80.8	48.5	102.9	7.8	6.8	310	600	903	452	12019	S355
TKL 602A	806	245	85.5	51.3	109.0	8.0	7.3	310	600	943	472	12499	S355
TKL 602	842	252	89.0	53.4	113.3	8.4	7.6	310	600	984	492	13046	S355
TKL 602K	877	260	92.3	55.4	117.7	8.8	7.9	310	600	1025	513	13590	S355
TKL 603A	1138	296	102.5	61.5	130.6	9.0	8.0	320	600	1271	635	18205	S355
TKL 603	1200	304	107.0	64.2	136.3	9.6	8.2	320	600	1338	669	19199	S355
TKL 603KN	1230	324	111.5	66.9	142.0	9.8	8.6	320	600	1372	686	19682	S355
TKL 603K	1240	326	113.0	67.8	143.9	9.8	9.0	320	600	1389	694	19853	S355
TKL 603C	1300	360	120.2	72.1	153.1	10.0	10.0	322	600	1464	732	20930	S355
TKL 604AN	1409	393	107.1	64.3	136.5	8.7	7.7	390	600	1585	793	27478	S355
TKL 604	1618	431	121.8	73.1	155.2	10.0	9.0	390	600	1830	915	31548	S355
TKL 604K	1672	435	125.3	75.2	159.7	10.4	9.2	390	600	1890	945	32600	S355
TKL 605A	1821	443	127.5	76.5	162.5	10.7	9.0	420	600	2070	1035	38243	S355
TKL 605N	2021	491	136.9	82.1	174.2	12.3	9.2	420	600	2286	1143	42433	S355
TKL 605KN	2068	511	142.7	85.6	182.0	12.6	10.0	420	600	2352	1176	43435	S355
TKL 606AN	2355	512	149.6	89.8	190.6	14.4	9.4	432	600	2659	1243	50878	S355
TKL 606A	2205	504	142.3	85.4	181.3	13.4	9.0	430	600	2487	1243	47402	S355
TKL 606	2502	517	156.5	93.9	199.3	15.8	9.3	430	600	2812	1406	53785	S355
TKL 606N	2506	520	156.8	94.1	199.8	15.4	9.8	434	600	2832	1416	54389	S355
TKL 606K	2602	523	161.1	96.6	205.2	16.5	9.5	431.4	600	2926	1463	56119	S355
TKL 606KN	2774	537	170.5	102.3	217.2	17.5	10.3	433.4	600	3132	1566	60112	S355
TKL 607A	3006	586	177.1	106.2	225.6	17.7	10	453.9	600	3401	1700	68232	S355
TKL 607	3211	605	187.3	112.4	238.6	19	10.6	456.5	600	3642	1821	73300	S355
TKL 607K	3365	617	194.7	116.8	248.0	20	11	458.5	600	3823	1912	77153	S355
2W	1000	203	103.0	61.8	78.7	10.3	*10.3	260	600	1140	570	13000	S390
3W	1800	376	136.0	81.6	103.9	13.4	*13.4	360	600	2080	1040	32400	S390
4W	2700	539	177.0	106.0	135.3	18.0	*18.0	420	600	3120	1560	56700	S390
NS-SP-J	1175	705	145.0	87.3	185.3	13.0	*13.0	200	600	1440	720	12090	S275
NS-SP-10H	902	812	96.0	86.4	122.2	10.8	*10.8	230	900	1050	525	10500	S390
NS-SP-25H	1610	1450	126.0	113.0	160.4	13.2	*13.2	300	900	1850	925	24400	S390
NS-SP-45H	2450	2200	163.0	147.0	207.8	15.0	*15.0	368	900	2830	1415	45000	S390
NS-SP-50H	2760	2490	186.0	167.0	236.3	17.0	*17.0	370	900	3210	1605	51100	S390

