

U piles

section	width of one pile	height of wall	thickness of the flange	thickness of the web	mass pile	mass wall	elastic section modulus Wyy	combined moment of inertia Iyy
	b mm	h mm	t mm	s mm	kg/m	kg/m ²	cm ³ /m	cm ⁴ /m
602	600	310	8.2	8.0	54.3	90.5	845	13075
603	600	310	9.7	8.4	64.8	108.0	1180	18251
603k	600	310	10	9.0	68.1	113.5	1220	18900
604	600	380	10.5	9.0	74.1	123.5	1620	30726
605	600	410	12.8	9.0	82.4	137.3	2006	41127
606	600	420	16.5	9.2	94.8	158.0	2506	52631
SX10	600	260	10.3	–	61.8	103.0	1000	13000
SX18	600	360	13.4	–	81.6	136.0	1800	32400
SX27	600	420	18.0	–	106.0	177.0	2700	56700

