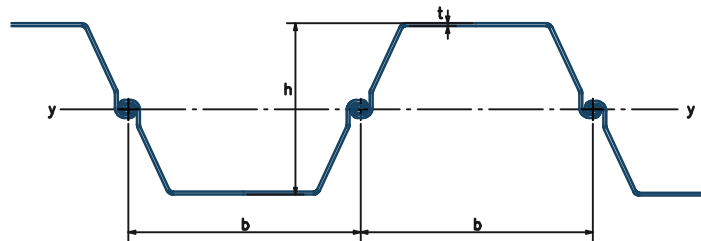


## Cold Rolled Sheets: SCU and SCZ

	Section modulus	Section area	Weight		Second moment of inertia	Back thickness	Wall height	Section width
	$W_y$ cm <sup>3</sup> /m	cm <sup>2</sup> /m	kg/m <sup>2</sup>	kg/m	$I_y$ cm <sup>4</sup> /m	t	h	b
	Wall		Wall	Single pile	Wall	mm	mm	mm
SCU7	670	71.3	56.0	42.0	10725	5	320	750
SCU8	823	86.7	68.1	51.0	13169	6	320	750
SCU9	953	101.4	79.6	59.7	15251	7	320	750
SCU11	1105	131.4	103.2	61.9	19897	8	360	600
SCU12	1234	147.3	115.8	69.5	22213	9	360	600
SCU13	1361	162.4	127.5	76.5	24491	10	360	600
SCU16	1661	138.5	109.6	71.3	39864	8	480	650
SCU18	1855	156.1	122.3	79.5	44521	9	480	650
SCU20	2074	153.7	120.2	78.1	56002	8	540	650
SCU23	2318	169.4	133.0	87.3	61084	9	540	650
SCU25	2559	187.4	146.9	96.2	69093	10	540	650



	Section modulus	Weight		Second moment of inertia	Back thickness	Wall height	Section width
	$W_y$ cm <sup>3</sup> /m	kg/m <sup>2</sup>	kg/m	$I_y$ cm <sup>4</sup> /m	t	h	b
	Wall	Wall	Single pile	Wall	mm	mm	mm
SCZ 9-700	980	60.0	42.1	17208	5.0	350.0	700
SCZ11-700	1170	71.8	50.3	20569	6.0	351.0	700
SCZ12-650	1229	88.9	57.8	19603	7.0	319.0	650
SCZ14-650	1395	101.2	65.8	22312	8.0	320.0	650
SCZ16-635	1610	96.9	61.5	30502	7.0	379.0	635
SCZ18-635	1827	110.3	70.1	34717	8.0	380.0	635
SCZ20-685	2055	125.2	85.7	41304	10.0	402.0	685
SCZ22-635	2265	127.6	81.0	47224	9.0	417.0	635
SCZ22-700	2240	124.5	87.1	47058	9.0	419.0	700
SCZ25-635	2500	141.3	89.7	52258	10.0	418.0	635
SCZ26-635	2617	148.1	94.0	54758	10.5	418.5	635
SCZ28-635	2805	164.1	104.2	58785	11.0	419.0	635
SCZ30-635	3042	178.4	113.3	63889	12.0	420.0	635
SCZ32-635	3276	192.7	122.3	68954	13.0	421.0	635
SCZ35-675	3450	176.1	118.9	84656	12.0	490.0	675
SCZ40-700	3950	193.2	135.2	99086	13.0	501.0	700

