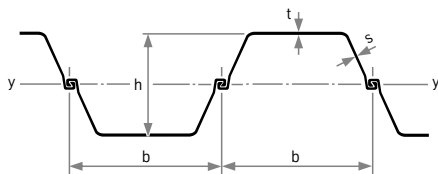


1.1

Section product range

LARSSEN sections

	Section modulus		Weight		Second moment of inertia	Section width	Wall height	Back thickness	Web thickness
	$W_y^{1)}$ cm ³ /m	cm ³ / Single pile	kg/m ²	kg/m	I_y cm ⁴ /m	b	h	t	s
	Wall	Single pile	Wall	Single pile	Wall	mm	mm	mm	mm
LARSSEN 755	2000	580	127.5	95.6	45000	750	450	11.7	10.0
LARSSEN 703	1210	414	96.4	67.5	24200	700	400	9.5	8.0
LARSSEN 703 K	1300	426	103.0	72.1	25950	700	400	10.0	9.0
LARSSEN 703 10/10 ³⁾	1340	437	108.0	75.6	26800	700	400	10.0	10.0
LARSSEN 704	1600	529	115.0	80.5	35200	700	440	10.2	9.5
LARSSEN 600	510	130	94.0	56.4	3825	600	150	9.5	9.5
LARSSEN 600 K	540	133	99.0	59.4	4050	600	150	10.0	10.0
LARSSEN 601	745	251	78.0	46.8	11520	600	310	7.5	6.4
LARSSEN 602	830	265	89.0	53.4	12870	600	310	8.2	8.0
LARSSEN 603	1200	330	108.0	64.8	18600	600	310	9.7	8.2
LARSSEN 603 K	1240	340	113.5	68.1	19220	600	310	10.0	9.0
LARSSEN 603 10/10 ³⁾	1260	350	116.0	69.6	19530	600	310	10.0	10.0
LARSSEN 604 n	1600	415	123.0	73.8	30400	600	380	10.0	9.0
LARSSEN 605	2020	520	139.2	83.5	42420	600	420	12.5	9.0
LARSSEN 605 K	2030	537	144.5	86.7	42630	600	420	12.2	10.0
LARSSEN 606 n	2500	565	157.0	94.2	54375	600	435	14.4	9.2
LARSSEN 628	2780	584	165.5	99.3	63380	600	456	16.3	9.8
LARSSEN 607 n	3200	649	190.0	114.0	72320	600	452	19.0	10.6
LARSSEN 22 10/10 ³⁾	1300	369	130.0	65.0	22100	500	340	10.0	10.0
LARSSEN 23	2000	527	155.0	77.5	42000	500	420	11.5	10.0
LARSSEN 24	2500	547	175.0	87.5	52500	500	420	15.6	10.0
LARSSEN 24/12	2550	560	185.4	92.7	53610	500	420	15.6	12.0
LARSSEN 25	3040	562	206.0	103.0	63840	500	420	20.0	11.5
LARSSEN 43	1660	483	166.0²⁾	83.0	34900	500 ⁴⁾	420	12.0	12.0
LARSSEN 430	6450	–	234.5	83.0	241800	708	750	12.0	12.0



¹⁾The section modulus values may only be used in static computations if at least every second interlock in the wall is crimped to adsorb shear forces.

²⁾Wall assembly fabricated from LARSSEN 43 sections. Where quad pile assemblies are supplied, allowance must be made for the weight of the weld seams and reinforcements.

³⁾Rolling/delivery on request only.

⁴⁾With the use of quadruple piles
b = 1416 mm

Lengths from 30 m to 36 m on request. The basis for billing is the weight of the single pile (kg/m).

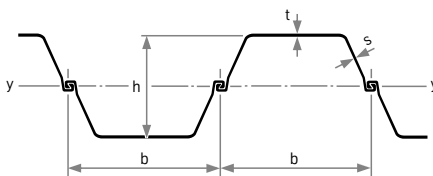
LARSSEN Rolled-down sections

		Section modulus		Weight		Second moment of inertia I_y cm ⁴ /m	Section Width b mm	Wall height h mm	Back thickness t mm	Web thickness s mm
		W_y ¹⁾ cm ³ /m	cm ³ / Single pile	kg/m ² Wall	kg/m Single pile					
LARSSEN 755	-0.5	1920	573	124.0	93.0	43200	750	450	11.2	9.7
LARSSEN 703	-0.5	1150	408	93.0	65.1	23000	700	400	9.0	7.7
LARSSEN 704	-0.5	1530	523	111.4	78.0	33660	700	440	9.7	9.2
LARSSEN 600	-0.5	480	124	90.0	53.4	3600	600	150	9.0	9.1
LARSSEN 602	-0.5	790	254	85.5	51.3	12245	600	310	7.7	7.6
LARSSEN 603	-0.5	1150	320	104.5	62.7	17825	600	310	9.2	7.9
LARSSEN 603 K	-0.5	1190	335	109.5	65.7	18445	600	310	9.5	8.7
LARSSEN 604 n	-0.5	1540	415	119.5	71.7	29260	600	380	9.5	8.8
LARSSEN 605	-0.5	1950	515	135.5	81.3	40950	600	420	12.0	8.8
LARSSEN 606 n	-0.5	2410	560	153.7	92.2	52420	600	435	13.9	9.0
LARSSEN 628	-0.5	2700	575	161.8	97.1	61560	600	456	15.8	9.6
LARSSEN 607 n	-0.5	3130	671	186.5	111.9	70740	600	452	18.5	10.4
LARSSEN 23	-0.5	1930	539	151.6	75.8	40530	500	420	11.0	9.8
LARSSEN 24	-0.5	2440	542	171.6	85.8	51240	500	420	15.1	9.8
LARSSEN 25	-0.5	2980	625	202.6	101.3	62580	500	420	19.5	11.3

¹⁾ The section modulus values may only be used in static computations if at least every second interlock in the wall is crimped to adsorb shear forces.

Lengths from 30 m to 36 m on request.

The basis for billing is the weight of the single pile (kg/m).



1.1

Section product range

LARSSEN Rolled-up sections

		Section modulus		Weight		Second moment of inertia	Section width	Wall height	Back thickness	Web thickness
		W_y ¹⁾				I_y	b	h	t	s
		cm ³ /m	cm ³ /	kg/m ²	kg/m	cm ⁴ /m	mm	mm	mm	mm
		Wall	Single pile	Wall	Single pile	Wall				
LARSSEN 755	+0.5	2060	586	131.5	98.6	46350	750	450	12.2	10.3
LARSSEN 703	+0.5	1270	433	100.0	70.0	25400	700	400	10.0	8.3
LARSSEN 704	+0.5	1670	548	118.6	83.0	36740	700	440	10.7	9.8
LARSSEN 600	+0.5	540	132	99.0	59.4	4050	600	150	10.0	9.9
LARSSEN 601	+0.5	790	246	81.8	49.1	12245	600	310	8.0	6.8
LARSSEN 602	+0.5	880	264	92.5	55.5	13640	600	310	8.7	8.4
LARSSEN 603	+0.5	1250	340	111.5	66.9	19375	600	310	10.2	8.5
LARSSEN 603 K	+0.5	1290	343	116.5	69.9	19995	600	310	10.5	9.3
LARSSEN 604 n	+0.5	1667	421	126.5	75.9	31675	600	380	10.5	9.2
LARSSEN 605	+0.5	2090	525	142.5	85.5	43890	600	420	13.0	9.2
LARSSEN 606 n	+0.5	2570	570	160.5	96.3	55900	600	435	14.9	9.4
LARSSEN 628	+0.5	2850	590	169.0	101.4	64980	600	456	16.8	10.0
LARSSEN 607 n	+0.5	3270	681	193.5	116.1	73900	600	452	19.5	10.8
LARSSEN 23	+0.5	2070	551	158.6	79.3	43470	500	420	12.0	10.2
LARSSEN 24	+0.5	2560	581	178.6	89.3	53760	500	420	16.1	10.2
LARSSEN 25	+0.5	3100	626	209.6	104.8	65100	500	420	20.5	11.7

¹⁾ The section modulus values may only be used in static computations if at least every second interlock in the wall is crimped to adsorb shear forces.

Lengths from 30 m to 36 m on request.

The basis for billing is the weight of the single pile (kg/m).

