

Ω Omega sheet



L 8

FLP 500

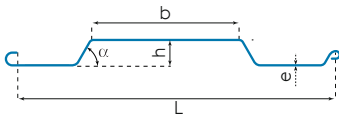
FLP 600

FLP 700

FLP 750

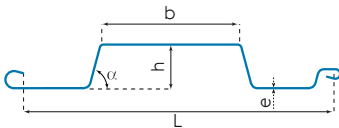
FLP 840

L 8



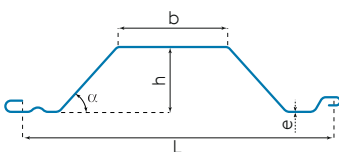
e	h	L	b	α	Weight		Section modulus Elastic W_{pe} (cm ³ /ml)	Moment of inertia I_y (cm ⁴ /ml)	Sectional area A_g (cm ² /ml)	Class according to NF EN 1993-5		
					Single pile (kg/ml)	Wall (kg/m ²)				S 235	S 275	S 355
3,5	38	434	195	60	14,39	33,15	52	98	42,2	4	4	4

FLP 500



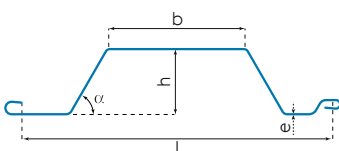
e	h	L	b	α	Weight		Section modulus Elastic W_{pe} (cm ³ /ml)	Moment of inertia I_y (cm ⁴ /ml)	Sectional area A_g (cm ² /ml)	Class according to NF EN 1993-5		
					Single pile (kg/ml)	Wall (kg/m ²)				S 235	S 275	S 355
5	74	494	212	75	28,02	56,72	156	621	72,3	3	3	4
6	75	494	212	75	33,53	67,88	186	747	86,5	2	3	3

FLP 600



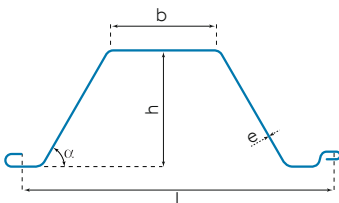
e	h	L	b	α	Weight		Section modulus Elastic W_{pe} (cm ³ /ml)	Moment of inertia I_y (cm ⁴ /ml)	Sectional area A_g (cm ² /ml)	Class according to NF EN 1993-5		
					Single pile (kg/ml)	Wall (kg/m ²)				S 235	S 275	S 355
3	127	600	201	48	19,73	32,90	156	1038	41,9	4	4	4
3,5	128	600	203	48	23,08	38,30	183	1215	48,8	4	4	4
4	128	600	203	48	26,15	43,58	207	1383	55,5	4	4	4
5	129	600	202	48	32,72	54,10	257	1728	68,9	3	3	4
6	130	600	201	48	38,80	64,60	306	2067	82,3	2	2	3

FLP 700



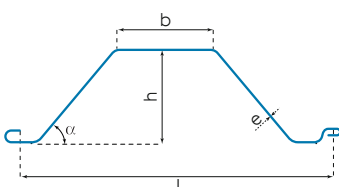
e	h	L	b	α	Weight		Section modulus Elastic W_{pe} (cm ³ /ml)	Moment of inertia I_y (cm ⁴ /ml)	Sectional area A_g (cm ² /ml)	Class according to NF EN 1993-5		
					Single pile (kg/ml)	Wall (kg/m ²)				S 235	S 275	S 355
4	147	700	294	60	31,40	44,85	276	2061	57,1	4	4	4
5	148	700	294	60	39,40	56,20	343	2576	71,6	4	4	4
6	149	700	294	60	47,20	66,90	409	3084	85,2	3	4	4
7	150	700	294	60	54,34	77,60	474	3591	98,9	3	3	4
8	151	700	294	60	61,90	88,45	540	4100	112,7	2	3	3

FLP 750



e	h	L	b	α	Weight		Section modulus Elastic W_{pe} (cm ³ /ml)	Moment of inertia I_y (cm ⁴ /ml)	Sectional area A_g (cm ² /ml)	Class according to NF EN 1993-5		
					Single pile (kg/ml)	Wall (kg/m ²)				S 235	S 275	S 355
6	283	750	241	60	57,46	76,60	788	11375	97,6	3	3	4
7	284	750	241	60	67,00	89,30	912	13263	113,8	2	3	3
8	285	750	241	60	76,60	102,00	1044	15170	129,9	2	2	3

FLP 840



e	h	L	b	α	Weight		Section modulus Elastic W_{pe} (cm ³ /ml)	Moment of inertia I_y (cm ⁴ /ml)	Sectional area A_g (cm ² /ml)	Class according to NF EN 1993-5		
					Single pile (kg/ml)	Wall (kg/m ²)				S 235	S 275	S 355
6	250	840	241	50	57,46	68,40	617	7832	87,1	3	3	4
7	251	840	241	50	67,00	79,76	718	9128	101,6	2	3	3
8	252	840	241	50	76,61	91,20	817	10474	116,2	2	2	3

Properties in compliance with Eurocodes 3 part 5.
Deliveries possible in long lengths (> 14 meters).

Other thickness on demand.