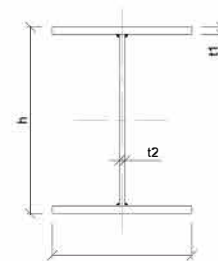


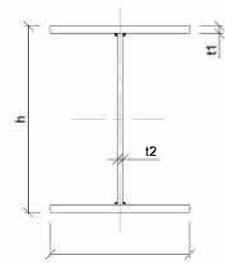
# PROFILÉS RECONSTITUÉS SOUDÉS



	Désignation	Dimensions					Masse P (kg/m)	Section A (cm <sup>2</sup> )	Caractéristiques de calcul					
		h (mm)	Hauteur âme (mm)	b (mm)	t2 (mm)	t1 (mm)			I <sub>x</sub> (cm <sup>4</sup> )	I <sub>x</sub> /V <sub>x</sub> (cm <sup>4</sup> )	I <sub>x</sub> (cm <sup>3</sup> )	I <sub>y</sub> (cm <sup>4</sup> )	I <sub>y</sub> /V <sub>y</sub> (cm <sup>3</sup> )	I <sub>y</sub> (cm <sup>3</sup> )
<b>300</b>	HI 300x6 - 12x200	324	300	200	6	12	51.81	66	13037	804.76	14.1	1600.54	160.05	4.9
<b>400</b>	HI 400x6 - 12x200	424	400	200	6	12	56.52	72	23575.04	1112.03	18.1	1600.72	160.07	4.7
	HI 400x8 - 12x200	430	400	250	8	15	83.995	107	36572.92	1701.07	18.5	3907.96	312.64	6
<b>500</b>	HI 500x6 - 12x200	524	500	200	6	12	61.23	78	37713.04	1439.43	21.99	1600.9	160.09	4.53
	HI 500x6 - 12x220	524	500	220	6	12	64.998	82.8	40859.34	1559.52	22.21	2130.5	193.68	5.07
	HI 500x8 - 15x250	530	500	250	8	15	90.275	115	58077.08	2191.59	22.47	3908.38	312.67	5.83
	HI 500x8 - 15x300	530	500	300	8	15	102.05	130	68025.83	2567.01	22.88	6752.13	450.14	7.21
<b>600</b>	HI 600x6 - 12x200	624	600	200	6	12	65.94	84	55751.04	1786.89	25.76	1601.08	160.11	4.37
	HI 600x6 - 12x220	624	600	220	6	12	69.708	88.8	60246.14	1930.97	26.05	2130.68	193.7	4.9
	HI 600x6 - 12x250	624	600	250	6	12	75.36	96	66988.8	2147.08	26.42	3126.08	250.09	5.71
	HI 600x8 - 15x200	630	600	200	8	15	84.78	108	71145	2258.57	25.67	2002.56	200.26	4.31
	HI 600x8 - 15x200	630	600	220	8	15	89.49	114	76819.5	2438.71	25.96	2664.56	242.23	4.83
	HI 600x8 - 15x250	630	600	250	8	15	96.555	123	85331.25	2708.93	26.34	3908.81	312.7	5.64
	HI 600x8 - 15x300	630	600	300	8	15	108.33	138	99517.5	3159.29	26.85	6752.56	450.17	7



# PROFILÉS RECONSTITUÉS SOUDÉS



	Désignation	Dimensions					Masse P (kg/m)	Section A (cm <sup>2</sup> )	Caractéristiques de calcul					
		h (mm)	Hauteur âme (mm)	b (mm)	t2 (mm)	t1 (mm)			I <sub>x</sub> (cm <sup>4</sup> )	I <sub>x</sub> /V <sub>x</sub> (cm <sup>4</sup> )	I <sub>x</sub> (cm <sup>3</sup> )	I <sub>y</sub> (cm <sup>4</sup> )	I <sub>y</sub> /V <sub>y</sub> (cm <sup>3</sup> )	I <sub>y</sub> (cm <sup>3</sup> )
<b>750</b>	HI 750x6 - 12x200	774	750	200	6	12	73.005	93	90776.79	2345.65	31.24	1601.35	160.14	4.15
	HI 750x6 - 12x220	774	750	220	6	12	76.773	97.8	97745.09	2525.71	31.61	2130.95	193.72	4.67
	HI 750x6 - 12x250	774	750	250	6	12	82.425	105	108197.55	2795.8	32.1	3126.35	250.11	5.46
	HI 750x8 - 15x200	780	750	200	8	15	94.2	120	115920	2972.31	31.08	2003.2	200.32	4.09
	HI 750x8 - 15x220	780	750	220	8	15	98.91	126	124699.5	3197.42	31.46	2665.2	242.29	4.6
	HI 750x8 - 15x250	780	750	250	8	15	105.975	135	137868.75	3535.1	31.96	3909.45	312.76	5.38
	HI 750x8 - 15x300	780	750	300	8	15	117.75	150	159817.5	4097.88	32.64	6753.2	450.21	6.71
	HI 750x10 - 20x300	790	750	300	10	20	153.075	195	213066.25	5394.08	33.1	9006.25	600.42	6.8
HI 750x12 - 25x300	800	750	300	12	25	188.4	240	267500	6687.5	33.4	11260.8	750.72	6.8	