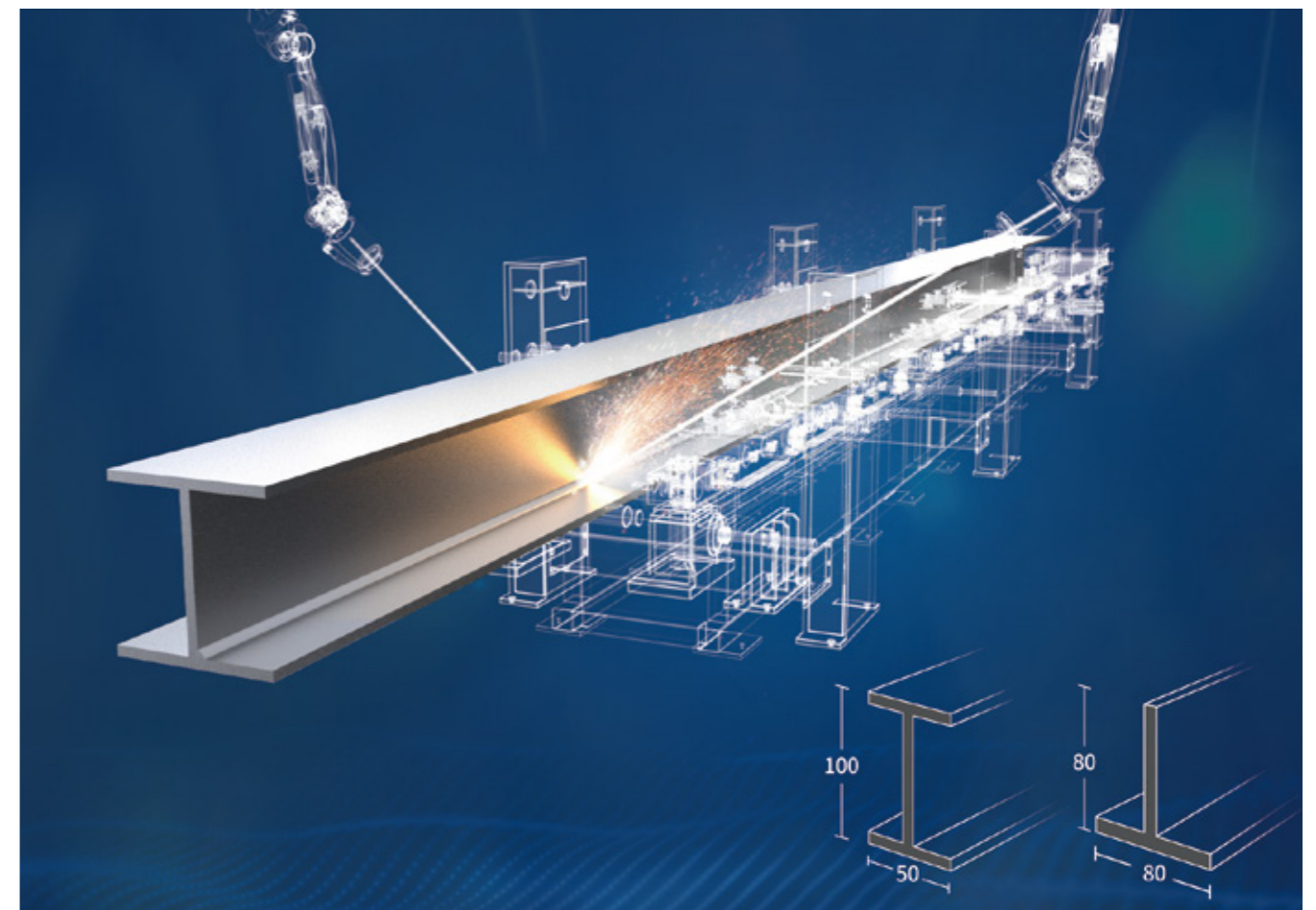




HK HuangShangYou Steel Industrial Limited
香港煌商佑鋼鐵實業有限公司

Laser Fused Stainless Steel Profiles

不銹鋼激光焊接型材



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激光焊接型材的應用

APPLICATIONS OF LASER FUSED PROFILES

Chemical Tankers & Shipbuilding
化學品運輸及造船

Architectural, Building & Construction
建築屋宇及建築施工

Desalination & Water Treatment
海洋淡化及水處理

Chemical Process Industry
化工行業

Offshore Oil & Gas
海上石油和天然氣

Food Processing
食品加工

Energy
能源

Others (Mining, Distillation, etc.)
其他行業 (採礦、蒸餾等)



激光焊接型材的非典型結構形態

ATYPIA STRUCTURAL OF LASER FUSED PROFILES



不銹鋼牌號 Grade of Stainless Steel

304 / 316 / 316L / 1.4301 / 1.4401 / 1.4404 / 1.4436

碳鋼牌號 Grade of Carbon Steel

Q235B / Q355B / Q460 / Q690 / Q960 / S275J0 / S355J0 / S355J2 / S460M / S690QL / S960 / S355J0W

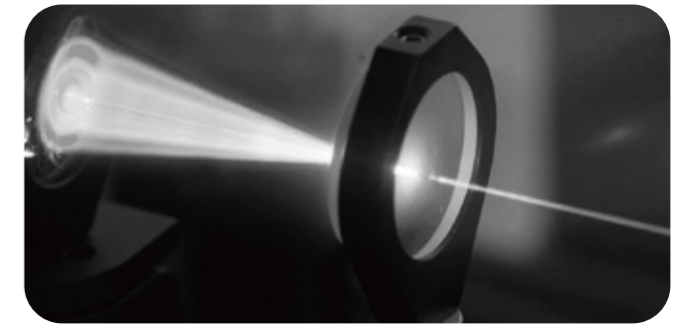
激光焊接的優勢

ADVANTAGES OF LASER FUSION

高精度 HIGH DEGREE OF PRECISION

在許多有高精度要求的領域，激光技術已經成為最大特點。與其他工具不同的是，激光能夠聚焦和釋放能量到一個精確的點——這是鋼材低應力和可靠熔合的理想條件。

In many fields where a high degree of precision is required, laser technology has become a basic feature. Like no other tool the laser is able to focus and discharge energy to a precise point. These are ideal conditions for a lowstress and reliable fusion of steel.



高靈活性 HIGH DEGREE OF FLEXIBILITY

激光焊接工藝具有高度的靈活性，您能夠單獨選擇材料的腰厚和腿厚。因此，可以根據具體用途對截面進行優化。設計時，負載較小的截面區域減少材料厚度，負載較大的區域用更厚的材料——所有這些都應按照結構工程師的指示進行。高度靈活性的生產設備可以滿足小批量訂單的生產要求，並且支持原型設計。

The process allows a high degree of flexibility which enables you to individually select the material thickness of both web and flange. Sections can thus be optimized to their specific use. Section zones subject to lesser loads are produced using reduced material thickness, zones subject to high loads are designed with greater material thickness, all according to the structural engineer's instructions. The high flexibility of the production machinery allows us to fulfill orders for projects where low batches are requested; also prototyping is not a problem.

整體連接 COMPLETE MONOLITHIC JOINT

與傳統角焊相比，激光熔接型材確保了型材的全熔透和焊接連續性，成果是完整的整體連接的材料。激光聚變產生的接縫非常小，非常整齊，幾乎看不出。

Compared to conventional fillet welding laser fused sections ensure full penetration and weld continuity for the whole length of the bar. The result is a complete monolithic joint of the material. The seam created by the laser fusion is very small, neat and barely noticeable.

降低成本 COST REDUCTION

全熔透熔合意味著工程師不需要任何焊接修正指數，這反過來意味著，就結構工程而言，截面與標準截面是均勻匹配的。這可以避免結構變得不必要的沉重，從而降低成本。

The full penetration fusion means that engineers do not need to apply any weld correction factor, which in turn means that the sections evenly match standard sections as far as structural engineering is concerned. This prevents constructions from becoming unnecessarily heavy and as a result keeps costs down.

工藝審核

PROCESS APPROVALS



Deutsches
Institut
für
Bautechnik

DIBt

- GSI SLV (German Welding Institute)
- TÜV (German Technical Inspectorate)
- DIBt (German Building Authority)
- ASTM A276, A479, A484 compliance
- Achieved official product standard: ASTM1069
- EN ISO 13919-1
- EN ISO 15614-1
- EN ISO 15609-1

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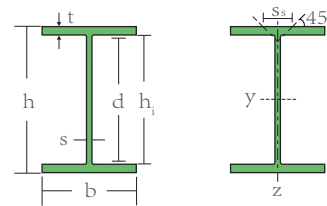
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Stainless Steel Unequal Flange Tees

工字不銹鋼 Stainless Steel Universal Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



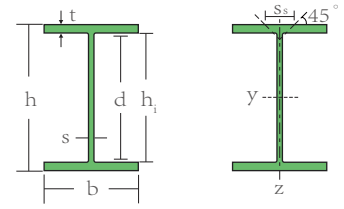
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h_i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UB 127 x 76 x 13	13.2	127	76	4	7.6	112	96.6
UB 152 x 89 x 16	16.2	152.4	88.7	4.5	7.7	137	121.8
UB 178 x 102 x 19	19.4	177.8	101.2	4.8	7.9	162	146.8
UB 203 x 102 x 24	23.5	203.2	101.8	5.4	9.3	184.6	169.4
UB 203 x 133 x 26	25.5	203.2	133.2	5.7	7.8	187.6	172.4
UB 203 x 133 x 31	31.1	206.8	133.9	6.4	9.6	187.6	172.4
UB 254 x 102 x 22	22.4	254	101.6	5.7	6.8	240.4	225.2
UB 254 x 102 x 26	25.6	257.2	101.9	6	8.4	240.4	225.2
UB 254 x 102 x 29	28.8	260.4	102.2	6.3	10	240.4	225.2
UB 254 x 146 x 32	31.7	251.4	146.1	6	8.6	234.2	219
UB 254 x 146 x 38	37.6	256	146.4	6.3	10.9	234.2	219
UB 254 x 146 x 44	43.7	259.6	147.3	7.2	12.7	234.2	219
UB 305 x 102 x 25	25.2	305.1	101.6	5.8	7	291.1	275.9
UB 305 x 102 x 29	28.6	308.7	101.8	6	8.8	291.1	275.9
UB 305 x 102 x 33	33.4	312.7	102.4	6.6	10.8	291.1	275.9
UB 305 x 127 x 38	37.6	304.4	123.4	7.1	10.7	283	265.2
UB 305 x 127 x 43	42.6	307.2	124.3	8	12.1	283	265.2
UB 305 x 127 x 49	48.9	311	125.3	9	14	283	265.2
UB 305 x 165 x 41	41.0	303.4	165	6	10.2	283	265.2
UB 305 x 165 x 47	46.9	306.6	165.7	6.7	11.8	283	265.2
UB 305 x 165 x 55	54.9	310.4	166.9	7.9	13.7	283	265.2
UB 356 x 127 x 34	33.6	349	125.4	6	8.5	332	311.6
UB 356 x 127 x 40	39.7	353.4	126	6.6	10.7	332	311.6
UB 356 x 171 x 46	45.7	351.4	171.1	7	9.7	332	311.6
UB 356 x 171 x 52	51.8	355	171.5	7.4	11.5	332	311.6
UB 356 x 171 x 58	57.9	358	172.2	8.1	13	332	311.6
UB 356 x 171 x 68	68.2	363.4	173.2	9.1	15.7	332	311.6
UB 406 x 140 x 40	39.6	398	141.8	6.4	8.6	380.8	360.4
UB 406 x 140 x 47	46.8	403.2	142.2	6.8	11.2	380.8	360.4
UB 406 x 178 x 55	55.0	402.6	177.7	7.7	10.9	380.8	360.4
UB 406 x 178 x 61	61.1	406.4	177.9	7.9	12.8	380.8	360.4
UB 406 x 178 x 68	68.3	409.4	178.8	8.8	14.3	380.8	360.4
UB 406 x 178 x 75	75.4	412.8	179.5	9.5	16	380.8	360.4
UB 457 x 152 x 53	53.2	449.8	152.4	7.6	10.9	428	407.6
UB 457 x 152 x 61	60.8	454.6	152.9	8.1	13.3	428	407.6
UB 457 x 152 x 68	68.3	458	153.8	9	15	428	407.6
UB 457 x 152 x 75	75.4	462	154.4	9.6	17	428	407.6
UB 457 x 152 x 83	83.4	465.8	155.3	10.5	18.9	428	407.6
UB 457 x 191 x 68	68.2	453.4	189.9	8.5	12.7	428	407.6
UB 457 x 191 x 75	75.5	457	190.4	9	14.5	428	407.6
UB 457 x 191 x 83	83.4	460	191.3	9.9	16	428	407.6
UB 457 x 191 x 91	90.8	463.4	191.9	10.5	17.7	428	407.6
UB 457 x 191 x 100	100.0	467.2	192.8	11.4	19.6	428	407.6

工字不銹鋼 Stainless Steel Universal Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



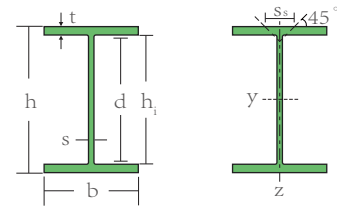
尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
UB 127 x 76 x 13	473	74.56	84.15	5.35	6.43	55.74	14.67	22.58	1.84	28.10	2.8	1.98
UB 152 x 89 x 16	834	109.5	123.3	6.41	8.18	89.75	20.24	31.18	2.10	28.80	3.55	4.69
UB 178 x 102 x 19	1356	152.5	171.3	7.48	9.85	136.7	27.02	41.59	2.37	29.50	4.42	9.85
UB 203 x 102 x 24	2105	207.2	234.1	8.46	12.38	163.9	32.19	49.75	2.36	32.90	7.02	15.37
UB 203 x 133 x 26	2340	230.3	257.7	8.56	12.82	307.6	46.19	70.94	3.10	30.20	6.10	29.33
UB 203 x 133 x 31	2896	280.0	314.4	8.71	14.58	384.7	57.45	88.22	3.17	34.50	10.43	37.34
UB 254 x 102 x 22	2841	223.7	259.0	10.07	15.62	119.3	23.49	37.27	2.06	28.20	4.35	18.16
UB 254 x 102 x 26	3415	265.5	305.5	10.32	16.70	148.7	29.18	46.01	2.15	31.70	6.56	22.92
UB 254 x 102 x 29	4005	307.6	352.8	10.54	17.79	178.5	34.94	54.85	2.22	35.20	9.66	27.89
UB 254 x 146 x 32	4413	351.1	393.1	10.55	16.37	447.5	61.26	94.13	3.36	32.10	8.68	65.88
UB 254 x 146 x 38	5537	432.6	483.2	10.83	17.59	570.6	77.96	119.4	3.48	37.00	15.37	85.61
UB 254 x 146 x 44	6544	504.1	566.3	10.93	20.20	677.4	91.97	141.1	3.52	41.50	23.97	103.1
UB 305 x 102 x 25	4455	292.1	342.0	11.87	18.85	122.9	24.20	38.81	1.97	28.70	4.98	27.18
UB 305 x 102 x 29	5366	347.6	402.9	12.23	19.83	155.4	30.53	48.45	2.08	32.50	7.51	34.79
UB 305 x 102 x 33	6501	415.8	480.8	12.47	22.06	194.1	37.91	60.04	2.15	37.10	12.29	44.04
UB 305 x 127 x 38	7171	471.1	539.4	12.33	23.44	336.2	54.49	85.41	2.67	38.93	14.96	72.26
UB 305 x 127 x 43	8196	533.6	613.5	12.39	26.44	388.8	62.55	98.41	2.70	42.63	21.42	84.32
UB 305 x 127 x 49	9575	615.7	710.7	12.50	29.90	461.0	73.59	116.1	2.74	47.43	32.18	101.2
UB 305 x 165 x 41	8503	560.5	623.1	12.87	20.09	764.4	92.65	141.7	3.86	36.83	14.74	164.1
UB 305 x 165 x 47	9899	645.7	720.0	12.98	22.53	895.7	108.1	165.5	3.90	40.73	22.20	194.4
UB 305 x 165 x 55	11700	753.6	846.1	13.04	26.56	1063	127.4	195.6	3.93	45.73	34.90	233.6
UB 356 x 127 x 34	8249	472.7	542.9	13.99	23.06	280.2	44.69	70.29	2.58	34.95	8.97	80.97
UB 356 x 127 x 40	10172	575.6	658.5	14.30	25.69	357.8	56.80	89.05	2.68	39.95	15.15	104.7
UB 356 x 171 x 46	12070	686.7	774.6	14.51	26.79	811.1	94.81	146.6	3.76	38.35	16.16	236.4
UB 356 x 171 x 52	14140	796.4	896.0	14.76	28.66	968.3	112.9	174.2	3.86	42.35	24.00	285.2
UB 356 x 171 x 58	16040	896.0	1010	14.87	31.49	1108	128.7	198.8	3.91	46.05	33.59	329.2
UB 356 x 171 x 68	19460	1071	1211	15.09	35.74	1362	157.3	243.0	3.99	52.45	55.90	410.9
UB 406 x 140 x 40	12508	628.6	723.6	15.87	27.57	409.8	57.80	90.85	2.87	35.55	10.99	154.9
UB 406 x 140 x 47	15685	778.0	887.6	16.35	29.83	538.1	75.68	118.1	3.03	41.15	19.07	206.2
UB 406 x 178 x 55	18720	930.0	1055	16.48	33.28	1021	114.9	178.3	3.85	41.45	23.50	391.0
UB 406 x 178 x 61	21600	1063	1199	16.80	34.60	1203	135.3	209.0	3.97	45.45	33.49	465.2
UB 406 x 178 x 68	24330	1189	1346	16.87	38.58	1365	152.7	236.6	3.99	49.35	46.40	531.7
UB 406 x 178 x 75	27310	1323	1501	17.00	41.85	1545	172.2	267.0	4.04	53.45	63.10	607.1
UB 457 x 152 x 53	21370	950.0	1096	17.91	36.47	645.0	84.64	133.3	3.11	41.35	21.71	309.7
UB 457 x 152 x 61	25500	1122	1287	18.29	39.35	794.6	103.9	163.1	3.23	46.65	34.02	385.8
UB 457 x 152 x 68	28930	1263	1453	18.39	43.82	912.6	118.7	186.7	3.27	50.95	47.95	446.2
UB 457 x 152 x 75	32670	1414	1627	18.60	47.08	1047	135.6	213.1	3.33	55.55	66.18	516.3
UB 457 x 152 x 83	36590	1571	1811	18.71	51.67	1185	152.5	240.4	3.37	60.25	89.65	589.1
UB 457 x 191 x 68	29380	1296	1471	18.54	40.94	1452	152.9	237.3	4.12	45.85	37.54	703.8
UB 457 x 191 x 75	33320	1458	1653	18.76	43.68	1671	175.5	272.1	4.20	49.95	52.14	816.6
UB 457 x 191 x 83	37050	1611	1831	18.83	48.11	1871	195.6	303.9	4.23	53.85	69.72	920.1
UB 457 x 191 x 91	41020	1770	2014	18.99	51.30	2089	217.8	338.4	4.29	57.85	91.26	1035
UB 457 x 191 x 100	45730	1957	2232	19.11	55.92	2347	243.5	378.9	4.33	62.55	122.1	1173

工字不銹鋼(續) Stainless Steel Universal Beams (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UB 533 x 210 x 84	83.6	528.3	208.8	9.6	13.2	501.9	476.5
UB 533 x 210 x 94	93.7	533.1	209.3	10.1	15.6	501.9	476.5
UB 533 x 210 x 103	102.7	536.7	210	10.8	17.4	501.9	476.5
UB 533 x 210 x 111	110.8	539.5	210.8	11.6	18.8	501.9	476.5
UB 533 x 210 x 124	124.0	544.5	211.9	12.7	21.3	501.9	476.5
UB 610 x 229 x 103	102.9	602.6	227.6	10.5	14.8	573	547.6
UB 610 x 229 x 115	114.8	607.6	228.2	11.1	17.3	573	547.6
UB 610 x 229 x 127	127.1	612.2	229	11.9	19.6	573	547.6
UB 610 x 229 x 142	142.2	617.2	230.2	13.1	22.1	573	547.6
UB 610 x 305 x 152	151.6	612.4	304.8	11.8	19.7	573	540
UB 610 x 305 x 182	182.0	620.2	307.1	14.1	23.6	573	540
UB 610 x 305 x 242	242.0	635.8	311.4	18.4	31.4	573	540
UB 686 x 254 x 127	127.3	677.9	253	11.7	16.2	645.5	615.1
UB 686 x 254 x 142	142.4	683.5	253.7	12.4	19	645.5	615.1
UB 686 x 254 x 155	154.9	687.5	254.5	13.2	21	645.5	615.1
UB 686 x 254 x 173	173.0	692.9	255.8	14.5	23.7	645.5	615.1
UB 762 x 267 x 149	149.4	754	265.2	12.8	17.5	719	686
UB 762 x 267 x 176	175.9	762.2	266.7	14.3	21.6	719	686
UB 762 x 267 x 200	200.0	769.8	268	15.6	25.4	719	686
UB 838 x 292 x 179	178.8	834.9	291.7	14	18.8	797.3	761.7
UB 838 x 292 x 197	196.9	840.7	292.4	14.7	21.7	797.3	761.7
UB 838 x 292 x 230	230.3	850.9	293.8	16.1	26.8	797.3	761.7
UB 914 x 305 x 204	204.2	903	303.3	15.1	20.2	862.6	824.4
UB 914 x 305 x 228	227.9	910.4	304.1	15.9	23.9	862.6	824.4
UB 914 x 305 x 258	257.6	918.4	305.5	17.3	27.9	862.6	824.4
UB 914 x 305 x 294	293.9	926.6	307.7	19.5	32	862.6	824.4
UB 914 x 419 x 349	349.0	911.8	418.5	19.4	32	847.8	799.6
UB 914 x 419 x 394	394.4	921	420.5	21.4	36.6	847.8	799.6
UB 1016 x 305 x 225	225.2	970.3	300	16	21.1	928	868
UB 1016 x 305 x 253	252.8	980	300	16.5	26	928	868
UB 1016 x 305 x 277	276.7	990.1	300	16.5	31	928	868
UB 1016 x 305 x 319	319.2	1000	300	19.1	35.9	928	868
UB 1016 x 305 x 355	354.5	1008.1	302	21.1	40	928	868
UB 1016 x 305 x 399	399.2	1016	303	24.4	43.9	928	868
UB 1016 x 305 x 422	421.9	1020	304	26	46	928	868
UB 1016 x 305 x 445	444.6	1026	305	27	49	928	868
UB 1016 x 305 x 502	502.0	1036	309	31	54	928	868
UB 1016 x 305 x 594	593.5	1056	314	36	64	928	868

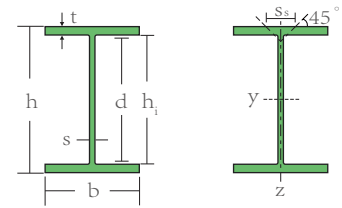
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

工字不銹鋼(續) Stainless Steel Universal Beams (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
UB 533 x 210 x 84	47540	1800	2059	21.31	54.19	2007	192.3	300.4	4.38	50.88	52.54	1328
UB 533 x 210 x 94	55230	2072	2360	21.69	57.61	2389	228.3	355.6	4.51	56.18	76.34	1596
UB 533 x 210 x 103	61520	2292	2612	21.87	61.89	2692	256.4	399.4	4.57	60.48	101.6	1811
UB 533 x 210 x 111	66820	2477	2828	21.94	66.56	2943	279.2	435.8	4.60	64.08	127.3	1989
UB 533 x 210 x 124	76040	2793	3196	22.12	73.24	3388	319.7	499.7	4.67	70.18	179.6	2312
UB 610 x 229 x 103	75780	2515	2881	24.24	66.86	2915	256.1	400.2	4.75	54.98	78.16	2512
UB 610 x 229 x 115	87320	2874	3281	24.63	71.30	3434	301.0	469.3	4.88	60.58	112.3	2985
UB 610 x 229 x 127	98610	3221	3676	24.88	76.88	3932	343.4	535.4	4.97	65.98	155.2	3444
UB 610 x 229 x 142	111800	3622	4142	25.05	84.96	4505	391.4	611.4	5.03	72.18	217.8	3978
UB 610 x 305 x 152	125900	4111	4594	25.74	78.78	9308	610.7	937.3	7.00	70.53	200.4	8165
UB 610 x 305 x 182	153000	4935	5547	25.90	94.25	11408	743.0	1144	7.07	80.63	341.6	10140
UB 610 x 305 x 242	209500	6589	7486	26.28	123.9	15837	1017	1574	7.23	100.5	790.6	14430
UB 686 x 254 x 127	118000	3481	3994	27.20	84.33	4383	346.5	542.4	5.24	61.91	118.3	4786
UB 686 x 254 x 142	136300	3987	4558	27.64	90.16	5183	408.6	638.2	5.39	68.21	170.3	5708
UB 686 x 254 x 155	150400	4374	5000	27.83	96.35	5784	454.5	710.2	5.46	73.01	221.3	6407
UB 686 x 254 x 173	170300	4916	5631	28.03	106.2	6630	518.4	811.4	5.53	79.71	309.8	7402
UB 762 x 267 x 149	168500	4470	5156	30.00	102.4	5455	411.4	647.2	5.40	67.13	162.2	7377
UB 762 x 267 x 176	205300	5387	6198	30.52	115.4	6850	513.7	807.5	5.58	76.83	270.3	9364
UB 762 x 267 x 200	240000	6234	7167	30.94	126.8	8175	610.1	958.6	5.71	85.73	407.3	11290
UB 838 x 292 x 179	246000	5893	6808	33.14	123.7	7799	534.7	841.9	5.90	72.45	226.2	12950
UB 838 x 292 x 197	279200	6641	7640	33.63	130.8	9066	620.1	973.8	6.06	78.95	309.6	15160
UB 838 x 292 x 230	339700	7985	9155	34.31	144.9	11360	773.3	1212	6.27	90.55	516.5	19230
UB 914 x 305 x 204	325300	7204	8351	35.65	144.2	9423	621.4	982	6.07	77.88	297.9	18300
UB 914 x 305 x 228	376400	8269	9535	36.30	153.2	11240	739	1163	6.27	86.08	427.2	22010
UB 914 x 305 x 258	436300	9501	10940	36.76	167.8	13300	870.8	1371	6.42	95.48	630.5	26280
UB 914 x 305 x 294	504200	10880	12570	37.00	189.8	15600	1014	1601	6.51	105.9	933.6	31090
UB 914 x 419 x 349	625800	13730	15480	37.83	191.1	39160	1871	2890	9.46	111.6	1199	75650
UB 914 x 419 x 394	719600	15630	17670	38.16	211.9	45440	2161	3341	9.59	122.8	1741	88690
UB 1016 x 305 x 225	406500	8380	9777	37.95	172.2	9501	633.4	1016	5.80	93.15	403.4	21280
UB 1016 x 305 x 253	481100	9818	11350	38.97	180.7	11750	784	1245	6.09	103.6	584.4	26620
UB 1016 x 305 x 277	553800	11190	12820	39.96	184.6	14000	933.6	1470	6.35	113.6	822.4	32070
UB 1016 x 305 x 319	644700	12890	14860	40.15	212.5	16280	1085	1716	6.38	126.1	1254	37640
UB 1016 x 305 x 355	722300	14330	16570	40.32	235	18460	1222	1940	6.45	136.1	1701	43020
UB 1016 x 305 x 399	807700	15900	18540	40.18	271.3	20500	1353	2168	6.40	147.3	2332	48080
UB 1016 x 305 x 422	853100	16728	19571	40.17	288.6	21710	1428	2298	6.41	153.1	2713	51080
UB 1016 x 305 x 445	909800	17740	20770	40.41	300.9	23360	1532	2464	6.47	160.1	3200	55290
UB 1016 x 305 x 502	1028000	19845	23413	40.42	344.5	26820	1736	2818	6.53	174.1	4433	64010
UB 1016 x 305 x 594	1246100	23600	28039	40.93	403.2	33430	2130	3475	6.70	199.1	7230	81240

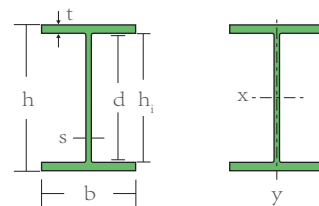
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

工字不銹鋼 Stainless Steel Universal Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
610 UB	127.7	612	229	11.9	19.6
	115.7	607	228	11.2	17.3
	103.7	602	228	10.6	14.8
530 UB	94.2	533	209	10.2	15.6
	83.8	528	209	9.6	13.2
460 UB	83.8	460	191	9.9	16.0
	76.0	457	190	9.1	14.5
	68.5	454	190	8.5	12.7
410 UB	60.1	406	178	7.8	12.8
	55.0	403	178	7.6	10.9
360 UB	57.8	359	172	8.0	13.0
	51.6	356	171	7.3	11.5
	45.6	352	171	6.9	9.7
310 UB	47.3	307	166	6.7	11.8
	41.6	304	165	6.1	10.2
	32.6	298	149	5.5	8.0
250 UB	37.9	256	146	6.4	10.9
	32.0	252	146	6.1	8.6
	26.1	248	124	5.0	8.0
200 UB	30.5	207	134	6.3	9.6
	25.8	203	133	5.8	7.8
	22.9	202	133	5.0	7.0
	18.5	198	99	4.5	7.0
180 UB	22.5	179	90	6.0	10.0
	18.4	175	90	5.0	8.0
	16.3	173	90	4.5	7.0
150 UB	18.4	155	75	6.0	9.5
	14.2	150	75	5.0	7.0

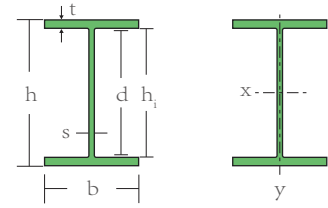
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

工字不銹鋼 Stainless Steel Universal Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_x	Z_x	S_x	r_x	I_y	Z_y	S_y	r_y	J	I_w
	$\text{mm}^4 \times 10^6$	$\text{mm}^3 \times 10^3$	$\text{mm}^3 \times 10^3$	mm	$\text{mm}^4 \times 10^6$	$\text{mm}^3 \times 10^3$	$\text{mm}^3 \times 10^3$	mm	$\text{mm}^4 \times 10^3$	$\text{mm}^6 \times 10^9$
610 UB	986	3230	3680	249	39.3	343	536	49.6	1560	3450
	875	2880	3290	246	34.3	300	469	48.7	1140	2980
	761	2530	2900	242	29.3	257	402	47.5	790	2530
530 UB	554	2080	2370	217	23.8	228	355	44.9	775	1590
	477	1810	2070	213	20.1	193	301	43.8	526	1330
460 UB	372	1610	1840	188	18.6	195	303	42.2	701	919
	335	1460	1660	188	16.6	175	271	41.8	530	815
	296	1300	1480	186	14.5	153	238	41.2	378	708
410 UB	216	1060	1200	168	12.1	135	209	39.7	337	467
	188	933	1060	165	10.3	115	179	38.6	234	394
360 UB	161	899	1010	149	11.0	128	198	39.0	338	330
	142	798	897	148	9.60	112	173	38.5	241	284
	121	689	777	146	8.10	94.7	146	37.6	161	237
310 UB	100	654	729	130	9.01	109	166	39.0	233	197
	86.4	569	633	129	7.65	92.7	142	38.3	157	165
	63.2	424	475	124	4.42	59.3	91.8	32.9	86.5	92.9
250 UB	55.7	435	486	108	5.66	77.5	119	34.5	158	85.2
	44.5	354	397	105	4.47	61.2	94.2	33.4	89.3	65.9
	35.4	285	319	104	2.55	41.1	63.6	27.9	67.4	36.7
200 UB	29.1	281	316	87.3	3.86	57.5	88.4	31.8	105	37.6
	23.6	232	260	85.4	3.06	46.1	70.9	30.8	62.7	29.2
	21.0	208	231	85.5	2.75	41.3	63.4	31.0	45.0	26.0
	15.8	160	180	82.6	1.14	23.0	35.7	22.1	38.6	10.4
180 UB	15.3	171	195	73.6	1.22	27.1	42.3	20.8	81.6	8.71
	12.1	139	157	72.6	0.975	21.7	33.7	20.6	44.8	6.80
	10.6	123	138	72.0	0.853	19.0	29.4	20.4	31.5	5.88
150 UB	9.05	117	135	62.8	0.672	17.9	28.2	17.1	60.5	3.56
	6.66	88.8	102	61.1	0.495	13.2	20.8	16.6	28.1	2.53

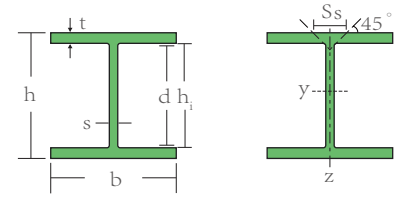
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

工字不銹鋼(等邊) Stainless Steel Universal Columns

符合ASTM A1069, 尺寸公差和等級符合

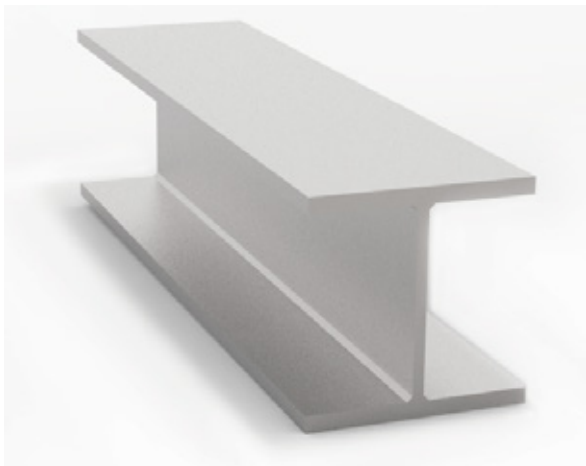
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UC 152 x 152 x 23	23.3	152.4	152.2	5.8	6.8	138.8	123.6
UC 152 x 152 x 31	30.5	157.6	152.9	6.5	9.4	138.8	123.6
UC 152 x 152 x 38	37.6	161.8	154.4	8	11.5	138.8	123.6
UC 203 x 203 x 47	46.9	203.2	203.6	7.2	11	181.2	160.8
UC 203 x 203 x 53	52.9	206.2	204.3	7.9	12.5	181.2	160.8
UC 203 x 203 x 61	60.9	209.6	205.8	9.4	14.2	181.2	160.8
UC 203 x 203 x 72	72.2	215.8	206.4	10	17.3	181.2	160.8
UC 203 x 203 x 88	87.5	222.2	209.1	12.7	20.5	181.2	160.8
UC 254 x 254 x 74	74.3	254.1	254.6	8.6	14.2	225.7	200.3
UC 254 x 254 x 90	90.4	260.3	256.3	10.3	17.3	225.7	200.3
UC 254 x 254 x 109	108.8	266.7	258.8	12.8	20.5	225.7	200.3
UC 254 x 254 x 134	134.1	276.3	261.3	15.3	25.3	225.7	200.3
UC 254 x 254 x 170	169.9	289.1	265.2	19.2	31.7	225.7	200.3
UC 305 x 305 x 99	98.5	307.9	305.3	9.9	15.4	277.1	246.7
UC 305 x 305 x 120	119.9	314.5	307.4	12	18.7	277.1	246.7
UC 305 x 305 x 139	139.2	320.5	309.2	13.8	21.7	277.1	246.7
UC 305 x 305 x 161	160.7	327.1	311.2	15.8	25	277.1	246.7
UC 305 x 305 x 201	201.4	339.9	314.5	19.1	31.4	277.1	246.7
UC 305 x 305 x 244	244.0	352.5	318.4	23	37.7	277.1	246.7
UC 305 x 305 x 288	287.6	365.3	322.2	26.8	44.1	277.1	246.7
UC 356 x 368 x 131	131.1	355.6	368.6	10.4	17.5	320.6	290.2
UC 356 x 368 x 156	155.5	362	370.5	12.3	20.7	320.6	290.2
UC 356 x 368 x 180	179.9	368.2	372.6	14.4	23.8	320.6	290.2
UC 356 x 368 x 205	205.2	374.6	374.7	16.5	27	320.6	290.2
UC 356 x 406 x 239	238.6	381	394.8	18.4	30.2	320.6	290.2
UC 356 x 406 x 292	291.8	393.6	399	22.6	36.5	320.6	290.2
UC 356 x 406 x 346	345.5	406.4	403	26.6	42.9	320.6	290.2
UC 356 x 406 x 400	399.5	419	407	30.6	49.2	320.6	290.2
UC 356 x 406 x 475	474.7	436.6	412.2	35.8	58	320.6	290.2

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

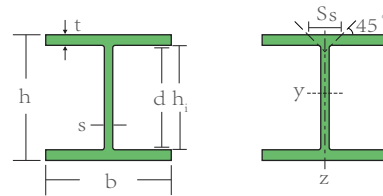


工字不銹鋼(等邊) Stainless Steel Universal Columns

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
UC 152 x 152 x 23	1250	164.0	182.0	6.54	9.97	399.9	52.55	80.16	3.70	28.3	4.86	21.18
UC 152 x 152 x 31	1748	221.8	247.7	6.76	11.56	560.5	73.31	111.6	3.83	34.2	10.67	30.75
UC 152 x 152 x 38	2210	273.2	308.8	6.85	14.27	706.2	91.48	139.6	3.87	39.9	19.49	39.84
UC 203 x 203 x 47	4568	449.6	497.4	8.82	16.98	1548	152.1	230.9	5.13	41.2	22.34	142.9
UC 203 x 203 x 53	5259	510.1	567.4	8.91	18.75	1778	174.0	264.2	5.18	44.9	31.97	166.6
UC 203 x 203 x 61	6125	584.4	656.1	8.96	22.16	2065	200.6	305.3	5.20	49.8	47.78	196.9
UC 203 x 203 x 72	7618	706.0	798.8	9.18	24.27	2537	245.9	373.7	5.30	56.6	80.63	249.7
UC 203 x 203 x 88	9449	850.5	976.7	9.28	30.69	3127	299.1	456.2	5.34	65.7	138.3	317.7
UC 254 x 254 x 74	11410	897.9	992.1	11.07	25.62	3908	307.0	465.4	6.48	51.9	57.74	562.0
UC 254 x 254 x 90	14270	1096	1224	11.22	30.81	4857	379.0	575.3	6.55	59.8	102.7	716.6
UC 254 x 254 x 109	17510	1313	1484	11.33	38.11	5928	458.1	697.0	6.59	68.7	173.9	897.5
UC 254 x 254 x 134	22530	1631	1869	11.58	46.21	7531	576.4	878.4	6.69	80.8	321.5	1185
UC 254 x 254 x 170	30000	2075	2424	11.87	58.86	9870	744.3	1137	6.81	97.5	633.8	1632
UC 305 x 305 x 99	22250	1445	1592	13.42	35.62	7308	478.7	726.1	7.69	58.5	91.80	1562
UC 305 x 305 x 120	27670	1760	1958	13.57	43.16	9059	589.4	895.4	7.77	67.2	162.3	1980
UC 305 x 305 x 139	32810	2048	2297	13.72	49.81	10700	692.1	1053	7.83	75.0	251.1	2386
UC 305 x 305 x 161	38750	2369	2680	13.87	57.32	12570	807.8	1230	7.90	83.6	381.6	2865
UC 305 x 305 x 201	50900	2995	3440	14.20	70.45	16300	1037	1581	8.04	99.7	741.2	3873
UC 305 x 305 x 244	64200	3643	4247	14.49	85.85	20310	1276	1951	8.15	116.2	1287	5025
UC 305 x 305 x 288	78870	4318	5105	14.79	101.5	24630	1529	2342	8.27	132.8	2062	6341
UC 356 x 368 x 131	40250	2264	2479	15.65	42.47	14610	792.8	1119	9.43	63.2	152.7	4174
UC 356 x 368 x 156	48590	2684	2965	15.79	50.26	17750	947.5	1435	9.49	71.5	251.2	5110
UC 356 x 368 x 180	57120	3103	3455	15.91	58.81	20530	1102	1671	9.54	79.8	383.5	6084
UC 356 x 368 x 205	66260	3538	3972	16.05	67.55	23690	1264	1920	9.60	88.3	561.4	7151
UC 356 x 406 x 239	79080	4151	4687	16.25	75.71	30990	1570	2383	10.20	96.6	817.7	9529
UC 356 x 406 x 292	99880	5075	5812	16.53	93.78	38680	1939	2949	10.28	113.4	1455	12320
UC 356 x 406 x 346	122500	6031	6999	16.82	111.7	46850	2325	3544	10.40	130.2	2370	15460
UC 356 x 406 x 400	146600	6998	8222	17.11	130.1	55370	2721	4154	10.52	146.8	3592	18900
UC 356 x 406 x 475	183000	8383	10000	17.54	155.2	67830	3291	5034	10.68	169.6	5896	24260

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

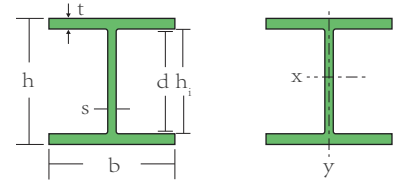


工字不銹鋼(等邊) Stainless Steel Universal Columns

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
310 UC	160.4	327	311	25.0	15.7
	139.7	321	309	21.7	13.8
	119.7	315	307	18.7	11.9
	98.9	308	305	15.4	9.9
250 UC	91.0	260	256	17.3	10.5
	74.4	254	254	14.2	8.6
200 UC	60.8	210	205	14.2	9.3
	53.1	206	204	12.5	8.0
	47.1	203	203	11.0	7.3
150 UC	37.7	162	154	11.5	8.1
	30.8	158	153	9.4	6.6
	23.8	152	152	6.8	6.1
100 UC	15.1	97	99	7.0	5.0

尺寸 Designation	I_x	Z_x	S_x	r_x	I_y	Z_y	S_y	r_y	J	I_w
	$\text{mm}^4 \times 10^6$	$\text{mm}^3 \times 10^3$	$\text{mm}^3 \times 10^3$	mm	$\text{mm}^4 \times 10^6$	$\text{mm}^3 \times 10^3$	$\text{mm}^3 \times 10^3$	mm	$\text{mm}^4 \times 10^3$	$\text{mm}^6 \times 10^9$
310 UC	388	2370	2680	139	125	807	1230	78.9	3810	2860
	329	2050	2300	137	107	691	1050	78.2	2520	2390
	277	1760	1960	136	90.2	588	893	77.5	1630	1980
	223	1450	1600	134	72.9	478	725	76.7	928	1560
250 UC	143	1100	1230	112	48.4	378	575	65.2	1040	713
	114	897	992	111	38.8	306	463	64.5	586	557
200 UC	61.3	584	656	89.7	20.4	199	303	51.7	477	195
	52.8	512	570	89.1	17.7	174	264	51.5	325	166
	45.9	451	500	88.2	15.3	151	230	51.0	228	142
150 UC	22.2	274	310	68.4	7.01	91.0	139	38.5	197	39.6
	17.6	223	250	67.5	5.62	73.4	112	38.1	109	30.8
	12.6	166	184	65.1	3.98	52.4	80.2	36.6	50.2	21.1
100 UC	3.18	65.6	74.4	41.1	1.14	22.9	35.2	24.5	34.9	2.30

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

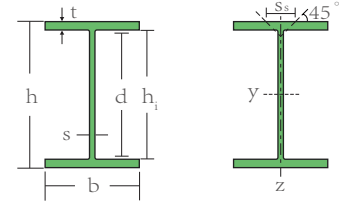
工字不銹鋼

Stainless Steel Universal Beams and Columns

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



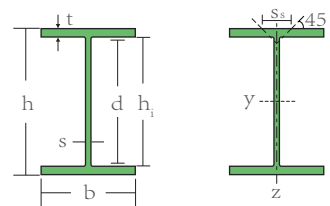
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
100 x 50	9.1	100	50	5	7	86.0	82.0
100 x 100	14.7	100	100	5	7	86.0	82.0
	16.9	100	100	6	8	84.0	80.0
125 x 60	12.9	125	60	6	8	109.0	105.0
125 x 125	23.6	125	125	6.5	9	107.0	103.0
150 x 75	13.9	150	75	5	7	136.0	132.0
150 x 100	20.7	148	100	6	9	130.0	126.0
150 x 150	31.3	150	150	7	10	130.0	126.0
	37.3	154	151	8	12	130.0	126.0
175 x 90	17.9	175	90	5	8	159.0	155.0
175 x 125	23.0	175	125	5.5	8	159.0	155.0
175 x 175	32.4	171	174	6	9	153.0	149.0
	40.0	175	175	7.5	11	153.0	149.0
200 x 100	17.7	198	99	4.5	7	184.0	180.0
	20.9	200	100	5.5	8	184.0	180.0
200 x 150	30.1	194	150	6	9	176.0	172.0
	36.5	198	151	7	11	176.0	172.0
200 x 200	41.0	196	199	6.5	10	176.0	172.0
	49.7	200	200	8	12	176.0	172.0
	57.7	204	201	9	14	176.0	172.0
	65.8	208	202	10	16	176.0	172.0
250 x 125	25.2	248	124	5	8	232.0	228.0
	29.2	250	125	6	9	232.0	228.0
250 x 175	43.3	244	175	7	11	222.0	218.0
	50.8	248	176	8	13	222.0	218.0
	58.5	252	177	9	15	222.0	218.0
250 x 250	66.0	248	249	8	13	222.0	218.0
	72.0	250	250	9	14	222.0	218.0
	98.3	260	253	12	19	222.0	218.0
300 x 150	24.4	294	148	4.5	6	282.0	278.0
	31.5	298	149	5.5	8	282.0	278.0
	36.3	300	150	6.5	9	282.0	278.0
	41.1	304	150	6.5	11	282.0	278.0
	45.9	306	151	7.5	12	282.0	278.0
	69.2	318	154	11	18	282.0	278.0
300 x 200	47.0	290	199	7	10	270.0	266.0
	55.7	294	200	8	12	270.0	266.0
	64.5	298	201	9	14	270.0	266.0
	76.6	304	202	10	17	270.0	266.0
300 x 300	86.4	298	299	9	14	270.0	266.0
	93.6	300	300	10	15	270.0	266.0
	105.7	304	301	11	17	270.0	266.0
	125.1	310	303	13	20	270.0	266.0
	130.0	310	305	15	20	270.0	266.0
	147.4	312	310	20	21	270.0	266.0

工字不銹鋼 Stainless Steel Universal Beams and Columns

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_z	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
100 x 50	178.77	35.75	41.94	3.97	4.96	14.68	5.87	9.30	1.14	21.34	1.55	0.32
100 x 100	330.41	66.08	74.49	4.25	4.96	116.76	23.35	35.55	2.52	21.34	2.70	2.52
	369.64	73.93	84.33	4.19	5.87	133.49	26.70	40.77	2.52	24.34	4.11	2.82
125 x 60	394.80	63.17	74.17	4.94	7.37	29.00	9.67	15.39	1.34	24.34	2.92	0.99
125 x 125	825.74	132.12	149.29	5.29	7.93	293.22	46.91	71.46	3.15	26.84	7.15	9.86
150 x 75	643.59	85.81	98.43	6.09	7.46	49.36	13.16	20.55	1.69	21.34	2.33	2.52
150 x 100	981.94	132.69	150.67	6.17	8.73	150.24	30.05	46.18	2.41	26.34	5.84	7.25
150 x 150	1602.09	213.61	239.80	6.40	10.23	562.88	75.05	114.11	3.79	29.34	11.57	27.56
	1979.11	257.03	291.33	6.51	11.87	689.15	91.28	138.90	3.84	34.34	19.63	34.71
175 x 90	1174.41	134.22	152.11	7.24	8.70	97.37	21.64	33.40	2.09	23.34	3.75	6.78
175 x 125	1581.90	180.79	202.03	7.41	9.54	260.64	41.70	63.71	3.01	23.84	5.20	18.16
175 x 175	2238.09	261.76	289.07	7.43	10.11	790.48	90.86	137.63	4.42	26.34	9.60	51.85
	2818.46	322.11	359.85	7.51	12.77	983.10	112.35	170.60	4.43	31.84	17.74	66.07
200 x 100	1501.12	151.63	170.77	8.23	8.91	113.34	22.90	35.24	2.26	20.84	2.85	10.32
	1763.81	176.38	200.47	8.21	10.91	133.59	26.72	41.40	2.26	23.84	4.48	12.29
200 x 150	2587.23	266.72	296.51	8.30	11.49	506.57	67.54	102.85	3.67	26.34	8.60	43.32
	3228.18	326.08	365.12	8.42	13.56	631.72	83.67	127.58	3.72	31.34	15.39	55.18
200 x 200	3743.56	382.00	420.78	8.54	12.52	1313.84	132.04	199.88	5.06	28.84	14.90	113.60
	4613.12	461.31	513.45	8.62	15.55	1600.76	160.08	242.83	5.08	34.34	26.06	141.38
	5499.98	539.21	604.66	8.73	17.69	1895.88	188.65	286.39	5.13	39.34	40.90	171.01
	6427.96	618.07	698.28	8.84	19.87	2199.45	217.77	330.85	5.17	44.34	60.55	202.57
250 x 125	3382.90	272.81	305.76	10.37	12.35	254.46	41.04	62.96	2.84	23.34	5.21	36.61
	3897.52	311.80	352.26	10.34	14.85	293.39	46.94	72.41	2.84	26.34	7.79	42.54
250 x 175	5871.62	481.28	535.15	10.42	16.78	983.19	112.36	171.17	4.26	31.34	18.05	133.35
	7057.79	569.18	636.63	10.54	19.35	1182.17	134.34	204.91	4.31	36.34	29.40	163.08
	8291.17	658.03	740.50	10.65	21.96	1387.67	156.80	239.48	4.36	41.34	44.77	194.67
250 x 250	9680.88	780.72	859.64	10.83	19.35	3345.91	268.75	406.57	6.37	36.34	40.09	461.81
	10583.01	846.64	937.27	10.84	21.83	3647.19	291.78	442.01	6.37	39.34	50.98	507.65
	15086.99	1160.54	1306.72	11.08	29.71	5131.40	405.64	616.10	6.46	52.34	127.43	744.63
300 x 150	4531.00	308.23	345.69	12.19	13.23	324.40	43.84	67.15	3.26	18.84	3.03	67.22
	6048.26	405.92	455.51	12.39	16.30	441.45	59.26	90.95	3.35	23.84	6.70	92.73
	6939.30	462.62	522.56	12.37	19.31	506.90	67.59	104.24	3.34	26.84	9.97	107.17
	8307.38	546.54	613.16	12.72	19.52	619.40	82.59	126.74	3.47	30.84	15.80	132.80
	9243.84	604.17	682.32	12.69	22.56	689.59	91.34	140.79	3.47	33.84	21.28	148.80
300 x 200	14551.45	915.19	1050.77	12.97	33.75	1098.82	142.70	221.99	3.56	49.34	71.38	246.53
	8958.51	617.83	685.24	12.35	20.03	1314.21	132.08	201.33	4.73	29.34	16.44	257.43
	10867.06	739.26	823.06	12.49	23.07	1601.16	160.12	244.34	4.80	34.34	27.67	318.10
	12839.93	861.74	963.66	12.62	26.15	1896.46	188.70	288.29	4.85	39.34	43.18	382.07
300 x 300	15805.77	1039.85	1168.27	12.85	29.41	2337.61	231.45	353.60	4.94	46.34	74.23	480.90
	18377.42	1233.38	1353.31	13.04	26.15	6238.86	417.31	631.29	7.60	39.34	61.11	1257.67
	19938.97	1329.26	1465.21	13.05	29.13	6752.26	450.15	681.77	7.60	42.34	76.39	1370.67
	22909.25	1507.19	1669.52	13.17	32.28	7729.76	513.61	778.30	7.65	47.34	110.10	1591.11
	27661.24	1784.60	1994.79	13.30	38.53	9277.67	612.39	929.52	7.70	55.34	180.30	1949.59
	28157.76	1816.63	2042.84	13.16	44.33	9465.16	620.67	945.46	7.63	57.34	193.73	1988.45
	30898.23	1980.66	2259.37	12.95	59.07	10444.89	673.86	1036.09	7.53	64.34	270.32	2207.39

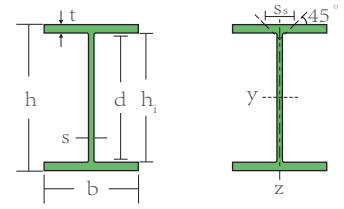
工字不銹鋼(續)

Stainless Steel Universal Beams and Columns (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
350 x 175	40.8	346	174	6	9	328.0	324.0
	49.2	350	175	7	11	328.0	324.0
	57.6	354	176	8	13	328.0	324.0
	66.1	358	177	9	15	328.0	324.0
	71.8	360	178	10	16	328.0	324.0
	79.9	364	177	11	18	328.0	324.0
350 x 350	114.1	344	348	10	16	312.0	308.0
	136.4	350	350	12	19	312.0	308.0
400 x 200	56.0	396	199	7	11	374.0	370.0
	65.6	400	200	8	13	374.0	370.0
	75.2	404	201	9	15	374.0	370.0
	88.1	410	202	10	18	374.0	370.0
400 x 300	92.8	386	299	9	14	358.0	354.0
	105.5	390	300	10	16	358.0	354.0
	126.2	396	302	12	19	358.0	354.0
400 x 400	139.5	388	402	15	15	358.0	354.0
	146.2	394	398	11	18	358.0	354.0
	171.7	400	400	13	21	358.0	354.0
450 x 200	65.2	446	199	8	12	422.0	418.0
	75.2	450	200	9	14	422.0	418.0
	88.5	456	201	10	17	422.0	418.0
	98.6	460	202	11	19	422.0	418.0
	109.6	460	205	14	19	422.0	418.0
450 x 300	104.1	434	299	10	15	404.0	400.0
	122.0	440	300	11	18	404.0	400.0
	143.5	446	302	13	21	404.0	400.0
500 x 200	78.3	496	199	9	14	468.0	464.0
	88.7	500	200	10	16	468.0	462.0
	102.4	506	201	11	19	468.0	460.0
	116.2	512	202	12	22	468.0	458.0
500 x 300	112.0	482	300	11	15	452.0	440.0
	126.5	488	300	11	18	452.0	438.0
	148.9	494	302	13	21	452.0	436.0
600 x 200	77.8	592	197	8	13	566.0	548.0
	93.7	596	199	10	15	566.0	546.0
	105.0	600	200	11	17	566.0	544.0
	119.6	606	201	12	20	566.0	542.0
600 x 300	135.4	582	300	12	17	548.0	522.0
	150.0	588	300	12	20	548.0	520.0
	174.1	594	302	14	23	548.0	518.0
700 x 300	165.6	692	300	13	20	652.0	620.0
	185.0	700	300	13	24	652.0	618.0
800 x 300	191.6	792	300	14	22	748.0	712.0
	211.1	800	300	14	26	748.0	710.0
900 x 300	214.1	890	299	15	23	844.0	804.0

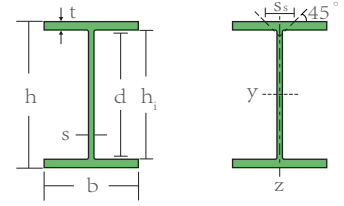
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透, 等同於熱軋。

工字不銹鋼(續) Stainless Steel Universal Beams and Columns (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
350 x 175	10668.13	616.65	689.68	14.46	20.61	790.80	90.90	139.21	3.94	26.34	10.86	224.36
	13132.65	750.44	841.41	14.61	24.20	983.49	112.40	172.47	4.00	31.34	19.26	282.29
	15670.68	885.35	995.94	14.75	27.83	1182.62	134.39	206.61	4.05	36.34	31.21	343.38
	18283.61	1021.43	1153.29	14.87	31.50	1388.31	156.87	241.63	4.10	41.34	47.34	407.74
	19813.01	1100.72	1249.23	14.85	35.07	1506.68	169.29	261.69	4.10	44.34	59.07	444.92
22331.84	1227.02	1398.77	14.96	38.81	1667.22	188.39	291.90	4.09	49.34	82.37	497.89	
350 x 350	32514.40	1890.37	2070.20	15.10	33.47	11241.06	646.04	976.65	8.88	44.34	104.96	3022.69
	39514.49	2257.97	2493.72	15.22	40.51	13581.59	776.09	1175.00	8.93	52.34	176.96	3718.80
400 x 200	19291.22	974.30	1088.19	16.60	27.42	1445.85	145.31	222.40	4.54	31.34	21.92	535.38
	22976.82	1148.84	1286.59	16.74	31.51	1734.94	173.49	266.00	4.60	36.34	35.51	649.00
	26758.42	1324.67	1488.20	16.87	35.64	2032.43	202.23	310.60	4.65	41.34	53.86	768.01
	32327.17	1576.94	1775.64	17.13	39.95	2475.85	245.13	376.60	4.74	48.34	89.50	949.92
400 x 300	32429.60	1680.29	1846.17	16.72	34.07	6239.39	417.35	633.07	7.33	39.34	63.25	2157.83
	37425.23	1919.24	2116.22	16.85	38.07	7202.99	480.20	728.97	7.39	44.34	93.38	2517.77
	45410.55	2293.46	2548.33	16.97	46.03	8727.31	577.97	879.35	7.44	52.34	157.66	3099.17
400 x 400	47716.29	2459.60	2730.42	16.54	56.58	16251.29	808.52	1232.19	9.66	47.34	133.42	5649.06
	54896.43	2786.62	3046.73	17.33	42.11	18917.42	950.62	1436.49	10.18	49.34	169.62	6684.77
	65372.53	3268.63	3600.75	17.45	50.14	22406.57	1120.33	1695.15	10.22	57.34	271.24	8043.90
450 x 200	27520.76	1234.11	1393.28	18.37	35.23	1577.93	158.59	244.37	4.40	34.34	30.14	742.18
	32274.17	1434.41	1622.21	18.53	39.83	1869.24	186.92	288.56	4.46	39.34	46.69	887.11
	39220.69	1720.21	1946.00	18.83	44.61	2304.36	229.29	353.98	4.57	46.34	78.97	1108.55
	44248.10	1923.83	2183.01	18.95	49.30	2614.79	258.89	400.42	4.61	51.34	109.43	1269.04
	46681.50	2029.63	2341.71	18.46	62.53	2737.79	267.10	419.94	4.47	54.34	132.76	1326.42
450 x 300	44895.26	2068.91	2287.95	18.57	42.53	6686.10	447.23	680.63	7.17	42.34	80.63	2933.06
	54170.22	2462.28	2728.34	18.85	47.17	8104.49	540.30	822.24	7.29	49.34	133.56	3606.20
	64480.17	2891.49	3226.49	18.96	56.12	9647.68	638.92	974.73	7.33	57.34	214.10	4353.18
500 x 200	40078.31	1616.06	1836.46	20.24	43.97	1841.66	185.09	286.70	4.34	39.34	47.63	1068.00
	46078.61	1843.14	2098.16	20.39	49.44	2137.26	213.73	331.74	4.39	45.51	70.08	1249.37
	54781.17	2165.26	2465.37	20.69	55.23	2576.77	256.40	398.05	4.49	53.69	111.99	1524.71
	63752.81	2490.34	2839.63	20.95	61.21	3029.06	299.91	465.84	4.57	61.86	168.59	1814.09
500 x 300	57707.94	2394.52	2670.28	20.30	53.48	6755.16	450.34	688.88	6.95	48.03	89.68	3680.25
	68349.16	2801.20	3109.28	20.79	54.64	8105.22	540.35	823.97	7.16	55.20	138.45	4473.23
	81271.57	3290.35	3676.07	20.89	65.40	9648.92	639.00	977.19	7.20	64.37	222.88	5392.02
600 x 200	55572.26	1877.44	2143.07	23.91	49.36	1659.16	168.44	261.73	4.13	44.54	40.37	1388.31
	66179.52	2220.79	2559.28	23.77	61.96	1975.32	198.52	311.78	4.11	51.72	67.47	1662.61
	75236.92	2507.90	2892.32	23.94	68.91	2273.60	227.36	357.95	4.16	57.89	96.09	1926.04
	88154.00	2909.37	3351.44	24.28	76.36	2715.95	270.24	425.46	4.26	66.06	146.87	2323.82
600 x 300	98951.33	3400.39	3821.74	24.18	73.67	7659.04	510.60	786.02	6.73	61.23	139.32	6105.18
	114520.43	3895.25	4354.49	24.72	75.44	9009.29	600.62	921.26	6.93	68.40	201.47	7259.04
	133912.27	4508.83	5069.50	24.81	88.77	10572.98	700.20	1077.70	6.97	77.57	310.61	8606.16
700 x 300	167829.81	4850.57	5484.44	28.48	95.96	9014.17	600.94	929.76	6.60	71.75	223.90	10160.64
	197187.00	5633.91	6328.72	29.20	98.52	10814.57	720.97	1110.10	6.84	80.92	339.82	12338.35
800 x 300	248349.13	6271.44	7143.16	32.20	118.50	9920.48	661.37	1029.72	6.44	79.09	304.85	14674.28
	286797.44	7169.94	8110.05	32.97	121.34	11721.02	781.40	1210.14	6.67	88.26	442.71	17522.97
900 x 300	339675.06	7633.15	8776.98	35.63	142.68	10275.50	687.32	1079.70	6.20	84.43	371.15	19256.10

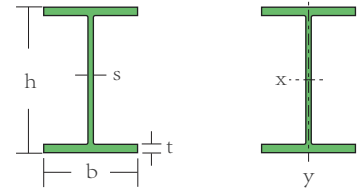
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

焊接工字不銹鋼 Stainless Steel Weld Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
1200WB	472	1200	500	16	40
	439	1192	500	16	36
	407	1184	500	16	32
	355	1184	400	16	32
	329	1176	400	16	28
	289	1170	350	16	25
	259	1170	275	16	25
1000WB	335	1024	400	16	32
	308	1016	400	16	28
	269	1010	350	16	25
	223	1000	300	16	20
900WB	293	924	400	12	32
	266	916	400	12	28
	227	910	350	12	25
	182	900	300	12	20
800WB	199	816	300	10	28
	174	810	275	10	25
	152	800	275	10	20
	127	792	250	10	16
700WB	180	716	275	10	28
	156	710	250	10	25
	136	700	250	10	20
	119	692	250	10	16

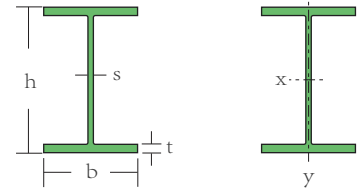
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

焊接工字不銹鋼 Stainless Steel Weld Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_x	Z_x	S_x	r_x	I_y	Z_y	S_y	r_y	J	I_w
	mm ⁴ x 10 ⁶	mm ³ x 10 ³	mm ³ x 10 ³	mm	mm ⁴ x 10 ⁶	mm ³ x 10 ³	mm ³ x 10 ³	mm	mm ⁴ x 10 ³	mm ⁶ x 10 ⁹
1200WB	15300	25600	28200	515	834	3330	5070	120	22000	280000
	13900	23300	25800	508	750	3000	4570	118	16500	251000
	12500	21100	23400	500	667	2670	4070	116	12100	221000
	10400	17500	19800	488	342	1710	2630	88.6	9960	113000
	9250	15700	17900	479	299	1500	2310	86.1	7230	98500
	7610	13000	15000	464	179	1020	1600	71.1	5090	58700
	6380	10900	12900	449	87.0	633	1020	52.4	4310	28500
1000WB	7480	14600	16400	427	342	1710	2620	91.3	9740	84100
	6650	13100	14800	420	299	1490	2300	89.0	7010	73000
	5430	10700	12300	406	179	1020	1590	73.8	4870	43400
	4060	8120	9570	385	90.3	602	961	57.5	2890	21700
900WB	5730	12400	13600	399	341	1710	2590	97.5	8870	67900
	5050	11000	12200	393	299	1490	2270	95.6	6150	58900
	4060	8930	9960	382	179	1020	1560	80.2	4020	35000
	2960	6580	7500	364	90.1	602	931	63.5	2060	17400
800WB	2970	7290	8060	349	126	1710	1280	71.9	4420	19600
	2480	6140	6840	341	86.7	1490	964	63.7	2990	13400
	2040	5100	5730	331	69.4	1020	775	61.1	1670	10600
	1570	3970	4550	317	41.7	601	519	51.7	921	6280
700WB	2060	5760	6390	306	97.1	840	1080	66.4	4020	11500
	1710	4810	5370	299	65.2	631	798	58.4	2690	7640
	1400	3990	4490	290	52.1	505	642	56.0	1510	6030
	1150	3330	3790	281	41.7	334	516	53.5	888	4770

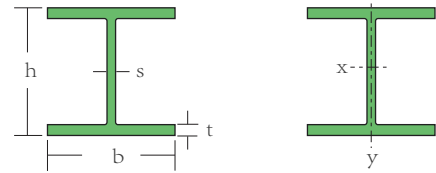
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

焊接工字不銹鋼(等邊) Stainless Steel Weld Columns

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



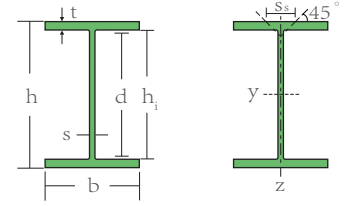
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
500WC	472	480	500	40	40
	442	480	500	32	40
	408	472	500	32	36
	358	514	500	25	32
	304	506	500	20	28
	279	500	500	20	25
	238	490	500	20	20
400WC	393	430	400	40	40
	351	430	400	28	40
	324	422	400	28	36
	287	414	400	25	32
	223	400	400	20	25
	190	390	400	20	20
	151	382	400	16	16
350WC	303	355	350	28	40
	279	347	350	28	36
	246	339	350	25	32
	209	331	350	20	28

尺寸 Designation	I_x	Z_x	S_x	r_x	I_y	Z_y	S_y	r_y	J	I_w
	mm ⁴ x 10 ⁶	mm ³ x 10 ³	mm ³ x 10 ³	mm	mm ⁴ x 10 ⁶	mm ³ x 10 ³	mm ³ x 10 ³	mm	mm ⁴ x 10 ³	mm ⁶ x 10 ⁹
500WC	2150	8980	10400	196	835	3340	5160	122	30100	40400
	2110	8800	10100	200	834	3340	5100	126	25400	40400
	1890	7990	9130	197	751	3000	4600	124	19900	35700
	2050	7980	8980	218	667	2670	4070	124	13100	38800
	1750	6930	7700	218	584	2330	3540	126	8420	33300
	1560	6250	6950	214	521	2080	3170	124	6370	29400
	1260	5130	5710	208	417	1670	2540	120	3880	23000
400WC	1360	6340	7460	172	429	2140	3340	96.5	24800	16300
	1320	6140	7100	178	427	2140	3270	101	19200	16200
	1180	5570	6420	175	385	1920	2950	99.8	14800	14300
	1030	4950	5660	173	342	1710	2610	99.8	10400	12500
	776	3880	4360	169	267	1330	2040	99.4	5060	9380
	620	3180	3570	164	214	1070	1640	96.4	3080	7310
	486	2550	2830	163	171	854	1300	96.3	1580	5720
350WC	747	4210	4940	145	286	1640	2500	89.6	16500	7100
	661	3810	4450	142	258	1470	2260	88.5	12700	6230
	573	3380	3910	140	229	1310	2000	88.4	8960	5400
	486	2940	3350	139	200	1140	1740	89.3	5750	4600

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透, 等同於熱軋。

IPE工字不銹鋼 Stainless Steel IPE Profiles

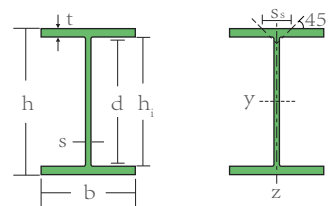
- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
IPE AAAA 80	3.9	76	46	2.9	3.1	69.8	65.8
IPE AAA 80	4.7	78	46	3.0	4.0	70.0	66.0
IPE AA 80	4.9	78	46	3.2	4.2	69.6	65.6
IPE A 80	5.1	78	46	3.3	4.2	69.6	65.6
IPE 80	6.1	80	46	3.8	5.2	69.6	65.6
IPE AAAA 100	5.3	96	55	2.9	3.6	88.8	84.8
IPE AAA 100	6.5	97	55	3.6	4.5	88.0	84.0
IPE AA 100	6.5	97.6	55	3.6	4.5	88.6	84.6
IPE A 100	7.0	98	55	3.6	4.7	88.6	84.6
IPE 100	8.2	100	55	4.1	5.7	88.6	84.6
IPE AAAA 120	6.6	115	64	3.0	3.9	107.2	103.2
IPE AAA 120	7.8	117	64	3.5	4.6	107.8	103.8
IPE AA 120	8.2	117	64	3.8	4.8	107.4	103.4
IPE A 120	8.8	117.6	64	3.8	5.1	107.4	103.4
IPE 120	10.5	120	64	4.4	6.3	107.4	103.4
IPE AAAA 140	8.1	134	73	3.3	4.1	125.8	121.8
IPE AAA 140	9.4	136	73	3.5	5.0	126.0	122.0
IPE AA 140	9.9	136.6	73	3.8	5.2	126.2	122.2
IPE A 140	10.7	137.4	73	3.8	5.6	126.2	122.2
IPE 140	13.1	140	73	4.7	6.9	126.2	122.2
IPE AAAA 160	9.9	154	82	3.6	4.3	145.4	141.4
IPE AAA 160	11.4	156	82	3.7	5.4	145.2	141.2
IPE AA 160	12.0	156.4	82	4.0	5.6	145.2	141.2
IPE A 160	12.9	157	82	4	5.9	145.2	141.2
IPE 160	16.0	160	82	5	7.4	145.2	141.2
IPE AAAA 180	12.3	174	91	3.9	4.9	164.2	160.2
IPE AAA 180	13.9	176	91	3.9	6.0	164.0	160.0
IPE AA 180	14.7	176.4	91	4.3	6.2	164.0	160.0
IPE A 180	15.6	177	91	4.3	6.5	164.0	160.0
IPE 180	19.1	180	91	5.3	8	164.0	160.0
IPE O 180	21.6	182	92	6	9	164.0	160.0
IPE AAAA 200	14.3	193	100	4.1	5.2	182.6	178.6
IPE AAA 200	16.4	196	100	4.1	6.5	183.0	179.0
IPE AA 200	17.3	196.4	100	4.5	6.7	183.0	179.0
IPE A 200	18.8	197	100	4.5	7	183.0	179.0
IPE 200	22.7	200	100	5.6	8.5	183.0	179.0
IPE O 200	25.5	202	102	6.2	9.5	183.0	179.0
IPE AA 220	20.6	216.4	110	4.7	7.4	201.6	197.6
IPE A 220	22.6	217	110	5	7.7	201.6	197.6
IPE 220	26.7	220	110	5.9	9.2	201.6	197.6
IPE O 220	29.8	222	112	6.6	10.2	201.6	197.6

IPE工字不銹鋼 Stainless Steel IPE Profiles

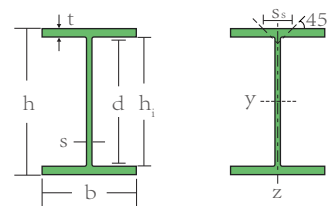
- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
IPE AAAA 80	46.54	12.25	14.05	3.08	2.27	5.04	2.19	3.43	1.01	11.44	0.16	0.07
IPE AAA 80	59.41	15.23	17.41	3.20	2.41	6.51	2.83	4.40	1.06	13.34	0.28	0.09
IPE AA 80	62.07	15.91	18.25	3.18	2.56	6.83	2.97	4.63	1.06	13.94	0.32	0.09
IPE A 80	62.35	15.99	18.37	3.17	2.64	6.84	2.97	4.64	1.05	14.04	0.33	0.09
IPE 80	78.11	19.53	22.61	3.24	3.08	8.47	3.68	5.76	1.07	16.54	0.59	0.12
IPE AAAA 100	102.15	21.28	24.16	3.94	2.86	10.00	3.64	5.64	1.23	12.44	0.26	0.21
IPE AAA 100	127.06	26.20	30.01	3.95	3.54	12.51	4.55	7.10	1.24	14.94	0.50	0.27
IPE AA 100	128.87	26.41	30.26	3.97	3.57	12.51	4.55	7.10	1.24	14.94	0.50	0.27
IPE A 100	134.13	27.37	31.33	4.00	3.58	13.07	4.75	7.40	1.25	15.34	0.54	0.28
IPE 100	163.98	32.80	37.76	4.06	4.13	15.86	5.77	9.00	1.26	17.84	0.92	0.35
IPE AAAA 120	185.88	32.33	36.53	4.75	3.52	17.06	5.33	8.24	1.44	13.14	0.37	0.53
IPE AAA 120	223.59	38.22	43.44	4.80	4.15	20.14	6.29	9.76	1.44	15.04	0.59	0.63
IPE AA 120	233.69	39.95	45.61	4.77	4.49	21.02	6.57	10.23	1.43	15.74	0.70	0.66
IPE A 120	246.90	41.99	47.86	4.82	4.51	22.33	6.98	10.84	1.45	16.34	0.79	0.71
IPE 120	307.29	51.21	58.71	4.90	5.29	27.60	8.63	13.43	1.47	19.34	1.41	0.89
IPE AAAA 140	308.69	46.07	52.15	5.51	4.49	26.62	7.29	11.27	1.62	13.84	0.51	1.12
IPE AAA 140	373.03	54.86	61.92	5.64	4.82	32.46	8.89	13.72	1.66	15.84	0.81	1.39
IPE AA 140	392.88	57.52	65.22	5.62	5.24	33.77	9.25	14.32	1.65	16.54	0.94	1.46
IPE A 140	420.28	61.18	69.23	5.68	5.27	36.37	9.96	15.38	1.67	17.34	1.11	1.58
IPE 140	526.64	75.23	85.97	5.73	6.57	44.85	12.29	19.09	1.67	20.84	2.07	1.98
IPE AAAA 160	489.21	63.53	72.06	6.30	5.60	39.57	9.65	14.94	1.79	14.54	0.69	2.21
IPE AAA 160	598.54	76.74	86.44	6.48	5.82	49.69	12.12	18.66	1.87	16.84	1.13	2.81
IPE AA 160	626.20	80.08	90.58	6.46	6.29	51.54	12.57	19.42	1.85	17.54	1.30	2.93
IPE A 160	656.40	83.62	94.43	6.50	6.31	54.30	13.24	20.43	1.87	18.14	1.46	3.09
IPE 160	836.41	104.55	119.20	6.56	7.96	68.16	16.62	25.80	1.87	22.14	2.86	3.96
IPE AAAA 180	783.87	90.10	101.97	7.14	6.83	61.62	13.54	20.92	2.00	16.04	1.07	4.40
IPE AAA 180	934.94	106.24	119.32	7.34	6.90	75.44	16.58	25.47	2.09	18.24	1.66	5.44
IPE AA 180	977.89	110.87	125.22	7.30	7.60	77.98	17.14	26.44	2.06	19.04	1.91	5.64
IPE A 180	1020.51	115.31	130.04	7.34	7.63	81.75	17.97	27.68	2.08	19.64	2.13	5.93
IPE 180	1274.74	141.64	161.13	7.40	9.47	100.68	22.13	34.29	2.08	23.64	3.96	7.43
IPE O 180	1463.01	160.77	183.87	7.44	10.77	117.10	25.46	39.58	2.10	26.34	5.69	8.74
IPE AAAA 200	1128.08	116.90	132.14	7.93	7.94	86.77	17.35	26.78	2.20	16.84	1.39	7.64
IPE AAA 200	1379.78	140.79	157.81	8.20	8.06	108.44	21.69	33.28	2.30	19.44	2.27	9.73
IPE AA 200	1438.70	146.51	165.09	8.15	8.84	111.81	22.36	34.44	2.27	20.24	2.59	10.05
IPE A 200	1496.74	151.95	170.99	8.20	8.86	116.81	23.36	35.94	2.29	20.84	2.87	10.53
IPE 200	1848.44	184.84	209.97	8.23	11.10	141.94	28.39	43.95	2.28	24.94	5.20	12.99
IPE O 200	2116.32	209.54	238.75	8.29	12.35	168.39	33.02	51.19	2.34	27.54	7.31	15.57
IPE AA 220	2102.93	194.36	218.23	9.03	10.15	164.33	29.88	45.89	2.52	21.84	3.69	17.93
IPE A 220	2200.90	202.85	228.42	9.02	10.81	171.02	31.10	47.86	2.51	22.74	4.22	18.71
IPE 220	2656.23	241.48	273.62	9.09	12.84	204.44	37.17	57.43	2.52	26.64	7.11	22.67
IPE O 220	3018.44	271.93	309.37	9.13	14.42	239.33	42.74	66.18	2.57	29.34	9.87	26.79

IPE工字不銹鋼 (續) Stainless Steel IPE Profiles (Continued)

- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D

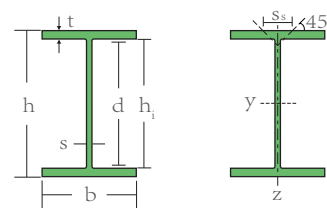


尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
IPE AA 240	23.9	236.4	120	4.8	8.0	220.4	216.4
IPE A 240	26.6	237	120	5.2	8.3	220.4	216.4
IPE 240	31.2	240	120	6.2	9.8	220.4	216.4
IPE O 240	34.9	242	122	7	10.8	220.4	216.4
IPE A 270	31.3	267	135	5.5	8.7	249.6	245.6
IPE 270	36.6	270	135	6.6	10.2	249.6	245.6
IPE O 270	42.9	274	136	7.5	12.2	249.6	245.6
IPE A 300	37.1	297	150	6.1	9.2	278.6	274.6
IPE 300	42.9	300	150	7.1	10.7	278.6	274.6
IPE O 300	50.1	304	152	8	12.7	278.6	274.6
IPE A 330	43.7	327	160	6.5	10	307.0	303.0
IPE 330	50.0	330	160	7.5	11.5	307.0	303.0
IPE O 330	57.9	334	162	8.5	13.5	307.0	303.0
IPE A 360	51.1	357.6	170	6.6	11.5	334.6	330.6
IPE 360	58.0	360	170	8	12.7	334.6	330.6
IPE O 360	67.1	364	172	9.2	14.7	334.6	330.6
IPE A 400	58.3	397	180	7	12	373.0	369.0
IPE 400	67.4	400	180	8.6	13.5	373.0	369.0
IPE O 400	76.9	404	182	9.7	15.5	373.0	369.0
IPE V 400	82.6	408	182	10.6	17.5	373.0	369.0
IPE A 450	68.3	447	190	7.6	13.1	420.8	416.8
IPE 450	78.8	450	190	9.4	14.6	420.8	416.8
IPE O 450	94.2	456	192	11	17.6	420.8	416.8
IPE V 450	102.6	460	194	12.4	19.6	420.8	416.8
IPE A 500	80.6	497	200	8.4	14.5	468.0	464.0
IPE 500	92.6	500	200	10.2	16	468.0	464.0
IPE O 500	109.3	506	202	12	19	468.0	464.0
IPE V 500	128.3	514	204	14.2	23.0	468.0	464.0
IPE A 550	93.4	547	210	9	15.7	515.6	511.6
IPE 550	106.9	550	210	11.1	17.2	515.6	511.6
IPE O 550	124.5	556	212	12.7	20.2	515.6	511.6
IPE V 550	157.7	566	216	17.1	25.2	515.6	511.6
IPE A 600	109.3	597	220	9.8	17.5	562.0	558.0
IPE 600	124.5	600	220	12	19	562.0	558.0
IPE O 600	157.2	610	224	15	24	562.0	558.0
IPE V 600	183.1	618	228	18	28	562.0	558.0
IPE 750 x 140	139.7	753	263	11.5	17	719.0	715.0
IPE 750 x 150	150.0	753	265	13.2	17	719.0	715.0
IPE 750 x 176	176.4	762	267	14.4	21.6	718.8	714.8
IPE 750 x 200	200.3	770	268	15.6	25.4	719.2	715.2

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

IPE工字不銹鋼 (續) Stainless Steel IPE Profiles (Continued)

- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D

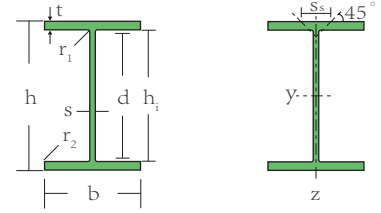


尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
IPE AA 240	2937.40	248.51	277.93	9.93	11.32	230.61	38.43	58.88	2.78	23.14	4.91	30.05
IPE A 240	3073.94	259.40	291.31	9.89	12.26	239.30	39.88	61.26	2.76	24.14	5.62	31.26
IPE 240	3675.10	306.26	346.39	9.94	14.70	282.68	47.11	72.69	2.76	28.14	9.28	37.39
IPE O 240	4152.74	343.20	390.01	9.97	16.65	327.49	53.69	83.09	2.80	30.94	12.77	43.68
IPE A 270	4637.57	347.38	389.46	11.16	14.59	357.10	52.90	81.18	3.10	25.24	7.33	59.51
IPE 270	5510.06	408.15	460.97	11.18	17.59	418.87	62.05	95.68	3.08	29.34	11.96	70.58
IPE O 270	6667.32	486.67	551.62	11.33	20.16	512.36	75.35	116.35	3.14	34.24	19.86	87.64
IPE A 300	6823.00	459.46	516.01	12.36	17.96	518.03	69.07	106.10	3.41	26.84	9.93	107.16
IPE 300	8005.61	533.71	602.58	12.42	21.00	602.71	80.36	123.90	3.41	30.84	15.61	125.93
IPE O 300	9643.71	634.45	718.04	12.58	23.85	744.53	97.96	151.18	3.50	35.74	25.41	157.69
IPE A 330	9617.11	588.20	660.88	13.60	21.04	683.37	85.42	131.26	3.63	28.84	13.50	171.50
IPE 330	11153.19	675.95	763.28	13.65	24.38	786.15	98.27	151.53	3.62	32.84	20.54	199.10
IPE O 330	13296.67	796.21	901.74	13.80	27.82	958.17	118.29	182.71	3.70	37.84	32.69	245.65
IPE A 360	13783.22	770.87	861.93	15.01	23.34	942.46	110.88	169.83	3.92	31.94	20.29	281.99
IPE 360	15533.39	862.97	974.31	14.90	28.33	1041.35	122.51	188.88	3.86	35.74	28.82	313.58
IPE O 360	18315.23	1006.33	1141.24	15.00	32.76	1248.85	145.22	224.54	3.92	40.94	44.82	380.27
IPE A 400	19052.59	959.83	1075.71	16.58	27.46	1167.47	129.72	198.98	4.10	33.34	24.83	432.22
IPE 400	21888.36	1094.42	1238.96	16.47	33.81	1314.18	146.02	225.61	4.04	37.94	37.30	490.05
IPE O 400	25507.03	1262.72	1433.99	16.59	38.34	1560.23	171.45	265.50	4.10	43.04	56.14	587.65
IPE V 400	28896.28	1416.48	1613.07	16.73	42.13	1762.05	193.63	300.33	4.13	37.34	78.92	670.32
IPE A 450	28171.46	1260.47	1417.14	18.56	33.53	1499.09	157.80	242.55	4.28	36.14	34.35	704.86
IPE 450	32155.58	1429.14	1624.64	18.39	41.55	1671.95	175.99	272.84	4.19	40.94	50.87	791.01
IPE O 450	39336.06	1725.27	1969.11	18.58	48.96	2080.86	216.76	337.15	4.27	48.54	87.68	997.58
IPE V 450	44613.26	1939.71	2224.22	18.65	55.43	2391.82	246.58	385.03	4.32	41.54	122.91	1156.50
IPE A 500	40961.02	1648.33	1860.00	20.51	41.14	1935.65	193.57	298.27	4.46	39.74	49.43	1125.23
IPE 500	46226.12	1849.04	2108.11	20.34	50.04	2137.48	213.75	332.19	4.37	44.54	70.78	1249.37
IPE O 500	55804.88	2205.73	2526.98	20.49	59.23	2616.85	259.09	404.51	4.44	52.34	118.27	1547.58
IPE V 500	68747.25	2674.99	3082.11	20.71	70.68	3265.56	320.15	502.20	4.51	48.34	207.15	1961.42
IPE A 550	56850.26	2078.62	2350.73	22.49	48.48	2426.44	231.09	356.64	4.65	42.74	65.99	1710.12
IPE 550	63987.40	2326.81	2663.07	22.23	59.86	2660.71	253.40	395.16	4.53	47.84	94.23	1884.10
IPE O 550	76028.24	2734.83	3139.45	22.43	68.89	3216.62	303.45	474.75	4.61	55.44	150.23	2302.25
IPE V 550	99209.84	3505.65	4081.05	22.44	93.52	4254.14	393.90	625.59	4.65	52.74	314.15	3094.74
IPE A 600	79188.26	2652.87	3005.86	24.48	57.53	3110.08	282.73	437.01	4.85	47.14	94.94	2607.36
IPE 600	88352.86	2945.10	3377.08	24.18	70.51	3379.97	307.27	480.05	4.73	52.34	131.92	2845.53
IPE O 600	114571.52	3756.44	4335.71	24.44	88.89	4511.60	402.82	633.75	4.85	65.34	266.26	3859.57
IPE V 600	137849.61	4461.15	5188.82	24.54	107.35	5558.44	487.58	773.33	4.93	58.34	437.06	4813.44
IPE 750 x 140	147609.85	3936.26	4557.69	29.63	88.79	4763.64	360.88	566.05	5.32	33.34	107.57	6410.85
IPE 750 x 150	162969.44	4328.54	5022.88	29.68	97.87	5286.52	398.98	628.26	5.35	36.34	142.73	7140.54
IPE 750 x 176	202731.96	5321.05	6131.29	30.43	107.52	6870.20	514.62	807.21	5.60	45.54	249.70	9390.94
IPE 750 x 200	237183.67	6160.61	7087.14	30.90	117.21	8171.45	609.81	955.95	5.74	53.14	378.99	11294.65

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

IPN工字不銹鋼 Stainless Steel IPN Profiles

- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	半徑 Radius		h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)	r1(mm)	r2(mm)		
IPN 80	6.1	80	42	3.9	5.9	2	<1	68.2	64.2
IPN 100	8.6	100	50	4.5	6.8	2	<1	86.4	82.4
IPN 120	11.4	120	58	5.1	7.7	2	<1	104.6	100.6
IPN 140	14.7	140	66	5.7	8.6	2	<1	122.8	118.8
IPN 160	18.4	160	74	6.3	9.5	2	<1	141	137
IPN 180	22.5	180	82	6.9	10.4	2	<1	159.2	155.2
IPN 200	26.9	200	90	7.5	11.3	2	<1	177.4	173.4
IPN 220	31.8	220	98	8.1	12.2	2	<1	195.6	191.6
IPN 240	37.1	240	106	8.7	13.1	2	<1	213.8	209.8
IPN 260	43	260	113	9.4	14.1	2	<1	231.8	227.8
IPN 280	49.1	280	119	10.1	15.2	2	<1	249.6	245.6
IPN 300	55.5	300	125	10.8	16.2	2	<1	267.6	263.6
IPN 320	62.5	320	131	11.5	17.3	2	<1	285.4	281.4
IPN 340	69.8	340	137	12.2	18.3	2	<1	303.4	299.4
IPN 360	78	360	143	13	19.5	2	<1	321	317
IPN 380	86.1	380	149	13.7	20.5	2	<1	339	335
IPN 400	94.7	400	155	14.4	21.6	2	<1	356.8	352.8
IPN 450	118.1	450	170	16.2	24.3	2	<1	401.4	397.4
IPN 500	144.2	500	185	18	27	2	<1	446	442
IPN 550	170.5	550	200	19	30	2	<1	490	486
IPN 600	204	600	215	21.6	32.4	2	<1	535.2	531.2

尺寸 Designation	I _y	W _{ely}	W _{ply}	i _y	A _{vz}	I _z	W _{elz}	W _{plz}	i _z	S _s	I _t	I _w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
IPN 80	78.87	19.72	23.01	3.21	3.16	7.32	3.49	5.47	0.98	18.04	0.73	0.1
IPN 100	172.74	34.55	40.23	4.01	4.5	14.23	5.69	8.95	1.15	20.44	1.34	0.31
IPN 120	331.61	55.27	64.28	4.82	6.07	25.16	8.68	13.64	1.33	22.84	2.26	0.79
IPN 140	579.94	82.85	96.28	5.62	7.87	41.4	12.55	19.74	1.5	25.24	3.59	1.78
IPN 160	946.07	118.26	137.35	6.42	9.9	64.46	17.42	27.42	1.67	27.64	5.44	3.63
IPN 180	1462.2	162.47	188.63	7.22	12.15	96.01	23.42	36.87	1.85	30.04	7.93	6.87
IPN 200	2164.42	216.44	251.22	8.02	14.64	137.92	30.65	48.27	2.02	32.44	11.18	12.22
IPN 220	3092.71	281.16	326.26	8.82	17.35	192.25	39.23	61.81	2.2	34.84	15.33	20.66
IPN 240	4290.91	357.58	414.86	9.62	20.3	261.22	49.29	77.66	2.37	37.24	20.56	33.47
IPN 260	5802.58	446.35	518.46	10.4	23.71	340.69	60.3	95.16	2.52	39.94	27.48	51.26
IPN 280	7662.64	547.33	636.71	11.17	27.39	429.06	72.11	114.01	2.64	42.84	36.3	74.84
IPN 300	9894.54	659.64	768.5	11.94	31.33	530.16	84.83	134.39	2.76	45.54	46.46	106.18
IPN 320	12628.81	789.3	920.68	12.71	35.54	651.83	99.52	157.9	2.89	48.44	59.34	148.48
IPN 340	15834.34	931.43	1087.81	13.48	40.01	788.87	115.16	183.05	3.01	51.14	73.86	202.91
IPN 360	19774.69	1098.59	1284.92	14.24	45.08	956.26	133.74	212.96	3.13	54.34	93.50	275.46
IPN 380	24217.16	1274.59	1492.28	15	50.11	1137.5	152.68	243.49	3.25	57.04	113.74	365.17
IPN 400	29457.08	1472.85	1725.8	15.77	55.39	1349.49	174.13	277.99	3.38	59.94	138.42	479.89
IPN 450	46216.56	2054.07	2411.8	17.69	69.97	2004.01	235.77	377.5	3.68	67.14	217.25	901.47
IPN 500	69261.49	2770.46	3258.52	19.6	86.25	2870.94	310.37	498.2	3.99	74.34	325.67	1593.64
IPN 550	99858.29	3631.21	4261.31	21.65	100.03	4028.04	402.8	644.26	4.35	81.34	463.35	2704
IPN 600	139952.5	4665.08	5501.59	23.43	123.93	5411.71	503.42	811.31	4.61	88.74	658.38	4322.49

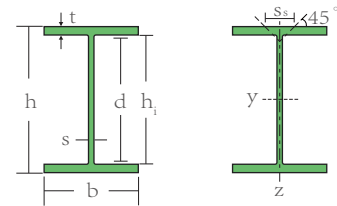
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

美國標準工字不銹鋼 American Standard Stainless Steel Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
S 75 x 8.6	8.6	76	59	4.3	6.6
S 75 x 11.4	11.4	76	64	8.9	6.6
S 100 x 11.6	11.6	102	68	4.9	7.4
S 100 x 14.3	14.3	102	71	8.3	7.4
S 130 x 15	15.0	127	76	5.4	8.3
S 150 x 18.8	18.8	152	85	5.9	9.1
S 150 x 26	26.0	152	91	11.8	9.1
S 200 x 27.8	27.8	203	102	6.9	10.8
S 200 x 34.8	34.8	203	106	11.2	10.8
S 250 x 38.3	38.3	254	118	7.9	12.5
S 250 x 53.1	53.1	254	126	15.1	12.5
S 310 x 48.1	48.1	305	127	8.9	13.8
S 310 x 53	53.0	305	129	10.9	13.8
S 310 x 61.5	61.5	305	133	11.7	16.7
S 310 x 75.5	75.5	305	139	17.4	16.7
S 380 x 64.9	64.9	381	140	10.4	15.8
S 380 x 75.6	75.6	381	143	14	15.8
S 460 x 82.7	82.7	457	152	11.7	17.6
S 460 x 106.2	106.2	457	159	18.1	17.6
S 510 x 99.7	99.7	508	159	12.8	20.2
S 510 x 112.9	112.9	508	162	16.1	20.2
S 510 x 130.3	130.3	516	179	16.8	23.4
S 510 x 144.9	144.9	516	183	20.3	23.4
S 610 x 120.7	120.7	610	178	12.7	22.1
S 610 x 136.3	136.3	610	181	15.9	22.1
S 610 x 150.8	150.8	610	184	18.9	22.1
S 610 x 160.2	160.2	622	200	15.7	27.7
S 610 x 182.7	182.7	622	204	20.3	27.7

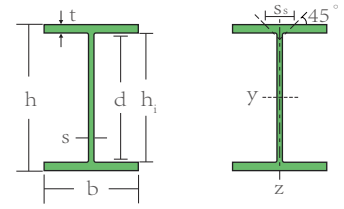
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

美國標準工字不銹鋼 American Standard Stainless Steel Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



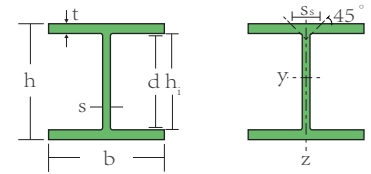
尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$
S 75 x 8.6	105	27.5	31.5	3.12	4.19	18.9	6.39	10.6	1.32	27.9	1.93	0.23
S 75 x 11.4	121	31.9	38.2	2.92	7.23	24.3	7.59	13.6	1.31	32.6	4.97	0.29
S 100 x 11.6	255	50.0	57.1	4.18	6.07	31.6	9.3	15.9	1.47	31.3	3.17	0.72
S 100 x 14.3	283	55.5	65.5	3.97	9.16	36.3	10.2	18.4	1.42	34.6	5.91	0.82
S 130 x 15	509	80.2	91.4	5.2	8.07	49.2	12.9	22.3	1.62	34.5	4.92	1.77
S 150 x 18.8	913	120	137	6.22	10.2	75.5	17.8	30.6	1.79	37.3	7.14	3.92
S 150 x 26	1089	143	171	5.78	18.54	96	21.1	38.9	1.71	43.7	18.5	4.87
S 200 x 27.8	2390	236	268	8.29	15.46	156	30.5	52.4	2.11	43.6	14.1	14.5
S 200 x 34.8	2691	265	313	7.86	23.84	178	33.6	60.5	2.02	48.7	25.4	16.4
S 250 x 38.3	5127	404	461	10.3	22.3	279	47.2	81.3	2.41	50.9	25.8	41.1
S 250 x 53.1	6139	483	579	9.61	39.22	349	55.5	103	2.29	58.1	61.2	50.6
S 310 x 48.1	9082	596	684	12.3	29.77	386	60.8	105	2.53	56.0	38.5	82.9
S 310 x 53	9555	627	730	12.0	35.47	408	63.2	112	2.48	58.0	47.4	87
S 310 x 61.5	11310	742	862	12.1	39.25	560	84.2	145	2.69	66.9	75.6	117
S 310 x 75.5	12680	832	996	11.6	55.25	652	94	169	2.63	72.7	130	134
S 380 x 64.9	18620	977	1131	15.1	42.91	602	86.0	149	2.72	63.7	66.1	202
S 380 x 75.6	20180	1059	1257	14.6	55.79	645	90	164	2.61	67.3	94.5	216
S 460 x 82.7	33390	1461	1703	18.0	57.51	855	113	199	2.87	70.8	102	419
S 460 x 106.2	38580	1689	2042	17.0	85.1	1002	126	238	2.74	77.2	190	483
S 510 x 99.7	49450	1947	2275	19.9	69.41	1147	144	253	3.03	78.0	153	691
S 510 x 112.9	52980	2086	2485	19.4	85.23	1226	151	274	2.94	81.2	200	734
S 510 x 130.3	65480	2540	2990	20.0	90.18	1929	216	378	3.44	89.7	287	1173
S 510 x 144.9	69620	2700	3228	19.6	107.1	2081	227	410	3.39	93.2	369	1256
S 610 x 120.7	87530	2872	3336	24.1	82.5	1750	197	342	3.40	83.7	207	1528
S 610 x 136.3	93500	3067	3631	23.4	101	1857	205	367	3.30	86.9	262	1612
S 610 x 150.8	99160	3253	3910	22.9	118.3	1970	214	393	3.23	89.9	333	1698
S 610 x 160.2	122300	3929	4560	24.7	102.5	3195	320	546	3.99	99.5	428	2837
S 610 x 182.7	131200	4217	4996	23.9	129.4	3427	336	592	3.87	104.0	553	3022

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼寬翼緣通用承載樁

Stainless Steel Universal Bearing Piles With Wide Flanges

- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



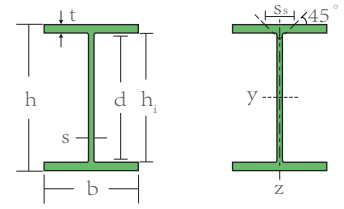
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UBP 203 x 203 x 46	45.7	200.2	205.9	9.5	9.5	181.2	160.8
UBP 203 x 203 x 55	54.8	204	207.7	11.3	11.4	181.2	160.8
UBP 254 x 254 x 64	64.0	247.1	256.6	10.6	10.7	225.7	200.3
UBP 254 x 254 x 72	72.1	249.7	258	12	12	225.7	200.3
UBP 254 x 254 x 87	86.5	254.3	260.4	14.4	14.3	225.7	200.3
UBP 305 x 305 x 80	80.2	299.3	306.4	11	11.1	277.1	246.7
UBP 305 x 305 x 90	89.5	301.7	307.8	12.4	12.3	277.1	246.7
UBP 305 x 305 x 97	96.5	303.7	308.7	13.3	13.3	277.1	246.7
UBP 305 x 305 x 112	111.8	307.9	310.7	15.3	15.4	277.1	246.7
UBP 305 x 305 x 129	128.2	312.3	312.9	17.5	17.6	277.1	246.7
UBP 305 x 305 x 152	151.5	318.5	316	20.6	20.7	277.1	246.7
UBP 305 x 305 x 189	189.0	328.3	320.9	25.5	25.6	277.1	246.7
UBP 305 x 305 x 227	226.6	337.9	325.7	30.3	30.4	277.1	246.7
UBP 356 x 368 x 111	110.7	346.4	371	12.8	12.9	320.6	290.2
UBP 356 x 368 x 135	135.2	352	373.8	15.6	15.7	320.6	290.2
UBP 356 x 368 x 155	154.6	356.4	376	17.8	17.9	320.6	290.2
UBP 356 x 368 x 177	176.8	361.4	378.5	20.3	20.4	320.6	290.2

尺寸 Designation	I _y	W _{el,y}	W _{ply}	i _y	A _{vz}	I _z	W _{el,z}	W _{pl,z}	i _z	S _s	I _t	I _w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
UBP 203 x 203 x 46	4100	409.6	458.9	8.46	20.95	1384	134.4	206.1	4.92	40.45	20.80	125.7
UBP 203 x 203 x 55	5027	492.8	556.7	8.55	24.98	1705	164.2	252.4	4.98	46.05	34.97	157.9
UBP 254 x 254 x 64	8860	717.2	799.3	10.51	29.16	3016	235.1	359.7	6.13	46.88	37.20	421.0
UBP 254 x 254 x 72	10070	806.7	904.0	10.56	32.96	3439	266.6	408.7	6.17	50.88	52.27	485.2
UBP 254 x 254 x 87	12280	966.1	1092	10.65	39.58	4215	323.8	497.9	6.24	57.88	87.82	606.0
UBP 305 x 305 x 80	16440	1099	1218	12.79	37.06	5326	347.7	531.2	7.28	51.01	51.37	1105
UBP 305 x 305 x 90	18420	1221	1360	12.82	41.61	5984	388.9	595.2	7.31	54.81	70.05	1252
UBP 305 x 305 x 97	20040	1320	1474	12.87	44.65	6529	423.0	648.0	7.35	57.71	86.69	1375
UBP 305 x 305 x 112	23560	1531	1720	12.97	51.42	7709	496.2	761.7	7.42	63.91	131.4	1647
UBP 305 x 305 x 129	27410	1755	1986	13.06	58.91	9002	575.4	885.2	7.49	70.51	194.3	1951
UBP 305 x 305 x 152	33070	2076	2370	13.20	69.62	10910	690.5	1066	7.58	79.81	314.2	2414
UBP 305 x 305 x 189	42610	2596	3003	13.41	86.95	14140	881.5	1366	7.73	94.51	593.7	3230
UBP 305 x 305 x 227	52700	3119	3653	13.62	104.40	17580	1079	1680	7.87	108.9	998.4	4138
UBP 356 x 368 x 111	30630	1769	1956	14.86	48.59	10990	592.3	902.9	8.90	56.41	90.73	3053
UBP 356 x 368 x 135	37980	2158	2404	14.98	59.22	13680	731.9	1119	8.99	64.81	160.7	3864
UBP 356 x 368 x 155	43970	2468	2767	15.07	67.68	15880	844.5	1293	9.05	71.41	236.4	4543
UBP 356 x 368 x 177	51010	2823	3186	15.18	77.41	18460	975.6	1497	9.13	78.91	348.5	5360

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼托梁 Stainless Steel Joists

- 尺寸: 符合EN 10365
- 公差: EN 10024:1995 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10024:1995 • Grade: according to EN 10088-3:1D



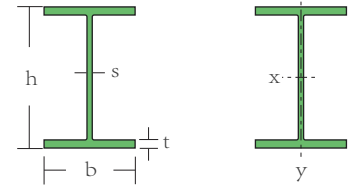
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
J 76 x 76 x 13	12.8	76.2	76.2	5.1	8.4
J 76 x 76 x 15	15.0	76.2	80	8.9	8.4
J 89 x 89 x 19	19.4	88.9	88.9	9.5	9.9
J 102 x 44 x 8	7.5	101.6	44.5	4.3	6.1
J 102 x 102 x 23	23.0	101.6	101.6	9.5	10.3
J 114 x 114 x 27	27.0	114.3	114.3	9.5	10.7
J 127 x 76 x 17	16.7	127	76.2	5.6	9.6
J 127 x 114 x 27	27.0	127	114.3	7.4	11.4
J 127 x 114 x 29	29.4	127	114.3	10.2	11.5
J 152 x 127 x 37	37.4	152.4	127	10.4	13.2
J 203 x 152 x 53	52.6	203.2	152.4	8.9	16.5
J 254 x 114 x 38	37.5	254	114.3	7.6	12.8
J 254 x 203 x 83	82.9	254	203.2	10.2	19.9

尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	mm x 10	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	mm x 10	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$
J 76 x 76 x 13	158	41.4	48.1	3.13	5.65	52.5	13.8	22.7	1.81	34.5	4.39	0.62
J 76 x 76 x 15	171	44.8	53.1	3.01	8.12	60.8	15.2	25.6	1.80	38.1	7.73	0.71
J 89 x 89 x 19	303	68.1	80.8	3.52	10.43	98.9	22.2	37.4	2.01	43.7	12.7	1.58
J 102 x 44 x 8	152	29.9	35.0	4.02	5.24	7.82	3.52	6.04	0.91	25.0	1.29	0.18
J 102 x 102 x 23	479	94.3	111	4.08	11.71	152	29.9	50.1	2.30	45.2	14.9	3.23
J 114 x 114 x 27	729	128	148	4.64	14.68	218	38.1	65.0	2.54	50.6	21.2	6.06
J 127 x 76 x 17	568	89.5	103	5.22	8.95	61.5	16.1	26.7	1.72	37.3	6.44	2.17
J 127 x 114 x 27	940	148	169	5.27	11.46	240	42.0	69.0	2.67	45.1	15.8	8.13
J 127 x 114 x 29	968	152	177	5.13	14.59	243	42.6	70.8	2.57	47.8	20.6	8.21
J 152 x 127 x 37	1802	237	274	6.20	19.20	382	60.1	100	2.85	55.5	33.6	18.9
J 203 x 152 x 53	4772	470	534	8.51	23.41	831	109	179	3.55	64.1	60.2	73.8
J 254 x 114 x 38	5042	397	454	10.36	22.54	273	47.8	80.0	2.41	50.5	23.9	40.6
J 254 x 203 x 83	12010	946	1066	10.75	35.84	2326	229	378	4.73	80.4	142	326

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼托梁 (中國) Stainless Steel Joists (Chinese Standard)

符合 GB/T 37778-2019 According to GB/T 37778-2019



類型 Type	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
10	11.5	100	68	4.5	7.6
12.6	14.5	126	74	5	8.4
14	17.2	140	80	5.5	9.1
16	20.9	160	88	6.0	9.9
20A	28.5	200	100	7.0	11.4
20B	31.6	200	102	9	11.4
22A	33.7	220	110	7.5	12.3
22B	37.2	220	112	9.5	12.3
25A	38.8	250	116	8.0	13.0
25B	42.8	250	118	10.0	13.0
28A	44.3	280	122	8.5	13.7
28B	48.7	280	124	10.5	13.7
32A	53.7	320	130	9.5	15
32B	58.8	320	132	11.5	15
36A	61.1	360	136	10	15.8
36B	66.8	360	138	12	15.8
40A	68.8	400	142	10.5	16.5
40B	75.1	400	144	12.5	16.5

類型 Type	I_x	W_x	i_x	I_x	I_y	W_y	i_y
	cm ⁴	cm ³	cm ⁴	S_x	cm ⁴	cm ³	cm ⁴
10	245	49	4.14	8.59	33	9.72	1.52
12.6	188	77.5	5.20	10.8	46.9	12.7	1.61
14	712	102	5.76	12	64.4	16.1	1.73
16	1130	141	6.58	13.8	93.1	21.2	1.89
20A	2370	237	8.15	17.2	158	31.5	2.12
20B	2500	250	7.96	16.9	169	33.1	2.06
22A	3400	309	8.99	18.9	225	40.9	2.31
22B	3570	325	8.78	18.7	239	42.7	2.27
25A	5020	402	10.20	21.6	280	48.3	2.40
25B	5280	423	9.94	21.3	309	52.4	2.40
28A	7110	508	11.30	24.6	345	56.6	2.50
28B	7480	534	11.10	24.2	379	61.2	2.49
32A	11100	692	12.80	27.5	460	70.8	2.62
32B	11600	726	12.60	27.1	502	76.0	2.61
36A	15800	875	14.40	30.7	552	81.2	2.69
36B	16500	919	14.10	30.3	582	84.3	2.64
40A	21700	1090	15.90	34.1	660	93.2	2.77
40B	22800	1140	15.60	33.6	692	96.2	2.71

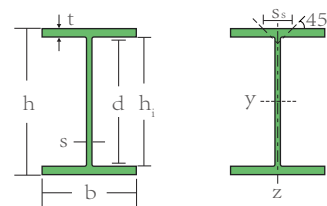
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

寬腿工字不銹鋼 Stainless Steel Wide Flange Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
W 100 x 100 x 19.7	19.7	106	103	7.1	8.8	88.4	76.4
W 130 x 130 x 24.3	24.3	127	127	6.1	9.1	108.8	92.8
W 130 x 130 x 28.6	28.6	131	128	6.9	10.9	109.2	93.2
W 150 x 100 x 13.8	13.8	150	100	4.3	5.5	139	127
W 150 x 100 x 18.3	18.3	153	102	5.8	7.1	138.4	126.4
W 150 x 100 x 24.4	24.4	160	102	6.6	10.3	139.4	127.4
W 150 x 150 x 22.8	22.8	152	152	5.8	6.6	138.8	126.8
W 150 x 150 x 30.2	30.2	157	153	6.6	9.3	138.4	126.4
W 150 x 150 x 37.8	37.8	162	154	8.1	11.6	138.8	126.8
W 200 x 100 x 15.2	15.2	200	100	4.3	5.2	189.6	173.6
W 200 x 100 x 19.8	19.8	203	102	5.8	6.5	190	174
W 200 x 100 x 22.8	22.8	206	102	6.2	8	190	174
W 200 x 135 x 27.1	27.1	207	133	5.8	8.4	190.2	174.2
W 200 x 135 x 31.7	31.7	210	134	6.4	10.2	189.6	173.6
W 200 x 165 x 36.5	36.5	201	165	6.2	10.2	180.6	160.6
W 200 x 165 x 42.5	42.5	205	166	7.2	11.8	181.4	161.4
W 200 x 200 x 47	47.0	203	203	7.2	11	181	161
W 200 x 200 x 53.1	53.1	206	204	7.9	12.6	180.8	160.8
W 200 x 200 x 60.2	60.2	210	205	9.1	14.2	181.6	161.6
W 200 x 200 x 72.6	72.6	216	206	10.2	17.4	181.2	161.2
W 200 x 200 x 87.8	87.8	222	209	13	20.6	180.8	160.8
W 200 x 200 x 101.3	101.3	229	210	14.5	23.7	181.6	161.6
W 250 x 100 x 18.2	18.2	251	101	4.8	5.3	240.4	224.4
W 250 x 100 x 22.7	22.7	254	102	5.8	6.9	240.2	224.2
W 250 x 100 x 25.7	25.7	257	102	6.1	8.4	240.2	224.2
W 250 x 100 x 29.0	29.0	260	102	6.4	10	240	224
W 250 x 145 x 33.4	33.4	258	146	6.1	9.1	239.8	223.8
W 250 x 145 x 39.2	39.2	262	147	6.6	11.2	239.6	223.6
W 250 x 145 x 45.5	45.5	266	148	7.6	13	240	224
W 250 x 200 x 50.0	50.0	247	202	7.4	11	225	199
W 250 x 200 x 59.2	59.2	252	203	8	13.5	225	199
W 250 x 200 x 68.5	68.5	257	204	8.9	15.7	225.6	199.6
W 250 x 250 x 74.1	74.1	253	254	8.6	14.2	224.6	198.6
W 250 x 250 x 81.4	81.4	256	255	9.4	15.6	224.8	198.8
W 250 x 250 x 91.0	91.0	260	256	10.7	17.3	225.4	199.4
W 250 x 250 x 102.9	102.9	264	257	11.9	19.6	224.8	198.8
W 250 x 250 x 116.5	116.5	269	259	13.5	22.1	224.8	198.8
W 250 x 250 x 133.3	133.3	275	261	15.4	25.1	224.8	198.8
W 250 x 250 x 151.6	151.6	282	263	17.3	28.4	225.2	199.2
W 250 x 250 x 169.2	169.2	289	265	19.2	31.8	225.4	199.4
W 310 x 100 x 21.4	21.4	303	101	5.1	5.7	291.6	275.6
W 310 x 100 x 24.3	24.3	305	101	5.6	6.7	291.6	275.6
W 310 x 100 x 28.6	28.6	309	102	6	8.9	291.2	275.2
W 310 x 100 x 33.4	33.4	313	102	6.6	10.8	291.4	275.4
W 310 x 165 x 39.4	39.4	310	165	5.8	9.7	290.6	274.6
W 310 x 165 x 45.2	45.2	313	166	6.6	11.2	290.6	274.6
W 310 x 165 x 53.1	53.1	317	167	7.6	13.2	290.6	274.6
W 310 x 200 x 60.7	60.7	303	203	7.5	13.1	276.8	246.8
W 310 x 200 x 68.0	68.0	306	204	8.5	14.6	276.8	246.8

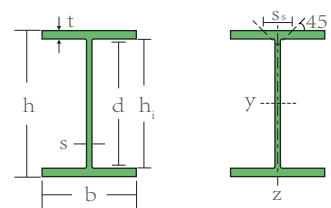
寬腿工字不銹鋼 Stainless Steel Wide Flange Beams

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
W 100 x 100 x 19.7	475.9	89.79	103.3	4.39	8.27	160.6	31.19	47.94	2.55	31.73	6.52	3.79
W 130 x 130 x 24.3	885.5	139.5	157.2	5.41	9.20	311.0	48.98	74.66	3.20	33.67	8.10	10.80
W 130 x 130 x 28.6	1099	167.7	190.9	5.53	10.53	381.4	59.60	90.86	3.26	38.03	13.33	13.74
W 150 x 100 x 13.8	685.5	91.4	102.4	6.29	7.21	91.8	18.36	28.26	2.30	22.35	1.74	4.79
W 150 x 100 x 18.3	915.9	122.1	138.6	6.33	9.69	125.9	25.37	39.29	2.36	27.47	3.86	6.68
W 150 x 100 x 24.4	1342	167.8	191.5	6.63	11.43	182.6	35.80	55.24	2.45	34.23	9.35	10.21
W 150 x 150 x 22.8	1206	158.6	176.1	6.51	9.59	386.6	50.87	77.56	3.68	26.07	4.34	20.42
W 150 x 150 x 30.2	1714	218.4	243.9	6.73	11.17	555.5	72.62	110.5	3.83	32.23	10.16	30.28
W 150 x 150 x 37.8	2220	274.1	309.9	6.85	13.93	706.8	91.79	140.0	3.86	38.36	19.51	39.93
W 200 x 100 x 15.2	1280	128.0	145.2	8.18	9.80	86.89	17.38	27.10	2.13	24.09	1.93	8.22
W 200 x 100 x 19.8	1662	163.7	188.1	8.17	13.06	115.4	22.63	35.69	2.15	28.21	3.99	11.10
W 200 x 100 x 22.8	2004	194.5	222.8	8.36	14.14	142.0	27.85	43.72	2.22	31.59	5.97	13.87
W 200 x 135 x 27.1	2587	250	279.8	8.72	13.49	329.8	49.6	76.17	3.11	32.01	7.35	32.48
W 200 x 135 x 31.7	3139	298.9	335.3	8.87	14.87	409.6	61.13	93.76	3.20	36.12	12.04	40.82
W 200 x 165 x 36.5	3438	342.1	379.4	8.67	14.77	764.3	92.64	141.1	4.09	38.34	14.56	69.5
W 200 x 165 x 42.5	4088	398.8	445.6	8.77	17.21	900.5	108.5	165.5	4.12	42.56	22.39	83.95
W 200 x 200 x 47	4545	447.8	495.6	8.81	16.96	1535	151.2	229.5	5.12	40.96	22.27	141.3
W 200 x 200 x 53.1	5268	511.5	569	8.90	18.6	1784	174.9	265.5	5.18	44.79	32.41	166.7
W 200 x 200 x 60.2	6113	582.2	652.9	8.99	21.59	2040	199.1	302.8	5.19	49.26	46.86	195.4
W 200 x 200 x 72.6	7658	709	802.8	9.18	24.52	2537	246.3	374.5	5.28	56.68	82.02	250
W 200 x 200 x 87.8	9467	852.9	980.5	9.26	31.06	3138	300.3	458.2	5.33	65.87	140.8	317.8
W 200 x 200 x 101.3	11325	989.1	1149	9.45	35.33	3663	348.9	532.9	5.38	73.6	211.3	385.5
W 250 x 100 x 18.2	2252	179.5	207.8	9.92	13.26	91.34	18.09	28.67	2.00	24.80	2.5	13.74
W 250 x 100 x 22.7	2901	228.4	264.6	10.06	16.08	122.6	24.03	38.2	2.07	29.01	4.68	18.63
W 250 x 100 x 25.7	3430	266.9	307.5	10.30	17.06	149.2	29.25	46.20	2.15	32.27	6.77	22.95
W 250 x 100 x 29.0	3998	307.5	352.9	10.51	18.02	177.5	34.81	54.71	2.21	35.72	9.8	27.64
W 250 x 145 x 33.4	4895	379.4	424.9	10.83	17.19	472.6	64.74	99.48	3.36	33.67	10.05	73.1
W 250 x 145 x 39.2	6014	459.1	514.1	11.05	18.89	593.7	80.77	123.9	3.47	38.37	17.03	93.24
W 250 x 145 x 45.5	7118	535.2	603	11.14	21.91	703.5	95.06	146.2	3.50	42.99	26.45	112.40
W 250 x 200 x 50.0	7069	572.4	633.9	10.63	21.77	1513	149.8	228.5	4.92	44.63	24.53	210.4
W 250 x 200 x 59.2	8736	693.4	770.8	10.85	24.04	1884	185.6	282.5	5.04	50.23	41.11	267.7
W 250 x 200 x 68.5	10360	806.6	902	11.00	27.01	2224	218	332.2	5.10	55.53	62.61	323.4
W 250 x 250 x 74.1	11290	892.1	986.1	11.02	25.78	3880	305.5	463.3	6.46	52.27	57.94	552.9
W 250 x 250 x 81.4	12570	982.4	1091.0	11.10	28.1	4314	338.3	513.3	6.50	55.83	76.15	622.9
W 250 x 250 x 91.0	14260	1097	1226	11.18	31.84	4841	378.2	574.5	6.51	60.5	104.4	712.4
W 250 x 250 x 102.9	16380	1241	1398	11.27	35.73	5549	431.9	656.6	6.56	66.37	150.3	828
W 250 x 250 x 116.5	18940	1408	1599	11.38	40.43	6405	494.6	752.8	6.62	72.89	215.3	975.3
W 250 x 250 x 133.3	22150	1611	1847	11.52	46.39	7446	570.6	869.7	6.68	80.8	315.9	1161.0
W 250 x 250 x 151.6	25940	1840	2129	11.69	52.63	8622	655.7	1001	6.74	89.3	456.5	1384
W 250 x 250 x 169.2	30020	2078	2427	11.87	59.05	9879	745.6	1139	6.81	98.01	639.3	1631
W 310 x 100 x 21.4	3708	244.8	287.1	11.75	16.56	98.31	19.47	31.19	1.91	25.85	3.17	21.63
W 310 x 100 x 24.3	4280	280.7	328.6	11.87	18.3	115.6	22.89	36.7	1.95	28.36	4.5	25.59
W 310 x 100 x 28.6	5431	351.5	406.9	12.27	19.89	158.1	30.99	49.15	2.09	33.14	7.72	35.44
W 310 x 100 x 33.4	6507	415.8	480.9	12.47	22.22	191.9	37.62	59.63	2.14	37.57	12.36	43.61
W 310 x 165 x 39.4	8527	550.1	611.8	13.12	19.64	726.8	88.1	134.8	3.83	34.61	12.76	163.7
W 310 x 165 x 45.2	9934	634.8	708.3	13.21	22.26	854.7	103	157.8	3.88	38.37	19.3	194.4
W 310 x 165 x 53.1	11851	747.7	838.5	13.32	25.81	1026	122.9	188.6	3.92	43.39	31.1	236.4
W 310 x 200 x 60.7	12860	848.9	940.7	13.02	27.6	1829	180.2	275.2	4.91	51.27	39.15	383.7
W 310 x 200 x 68.0	14510	948.4	1057	13.06	31.08	2069	202.8	310.3	4.93	55.27	54.03	438.5

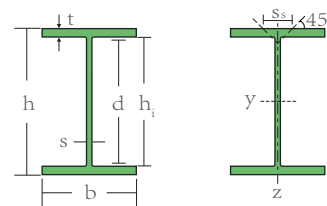
寬腿工字不銹鋼(續) Stainless Steel Wide Flange Beams(Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
W 310 x 200 x 75.7	75.7	310	205	9.4	16.3	277.4	247.4
W 310 x 250 x 80.6	80.6	306	254	8.8	14.6	276.8	246.8
W 310 x 250 x 87.8	87.8	310	254	9.1	16.3	277.4	247.4
W 310 x 310 x 98.2	98.2	308	305	9.9	15.4	277.2	247.2
W 310 x 310 x 108.5	108.5	311	306	10.9	17	277	247
W 310 x 310 x 119.7	119.7	314	307	11.9	18.7	276.6	246.6
W 310 x 310 x 131.7	131.7	318	308	13.1	20.6	276.8	246.8
W 310 x 310 x 145.2	145.2	323	309	14	22.9	277.2	247.2
W 310 x 310 x 160.4	160.4	327	310	15.5	25.1	276.8	246.8
W 310 x 310 x 181.9	181.9	333	313	18	28.1	276.8	246.8
W 310 x 310 x 205.1	205.1	341	315	20.1	31.8	277.4	247.4
W 310 x 310 x 229.8	229.8	348	317	22.1	35.6	276.8	246.8
W 310 x 310 x 257.8	257.8	356	319	24.4	39.6	276.8	246.8
W 310 x 310 x 287.3	287.3	365	322	26.9	44.1	276.8	246.8
W 310 x 310 x 318.4	318.4	374	325	30	48.3	277.4	247.4
W 310 x 310 x 348.7	348.7	382	328	32.6	52.6	276.8	246.8
W 360 x 130 x 33.4	33.4	349	127	5.8	8.5	332	312
W 360 x 130 x 39.6	39.6	353	128	6.5	10.7	331.6	311.6
W 360 x 170 x 45.6	45.6	352	171	6.9	9.8	332.4	312.4
W 360 x 170 x 51.5	51.5	355	171	7.2	11.6	331.8	311.8
W 360 x 170 x 57.7	57.7	358	172	7.9	13.1	331.8	311.8
W 360 x 200 x 64.9	64.9	347	203	7.7	13.5	320	290
W 360 x 200 x 72.6	72.6	350	204	8.6	15.1	319.8	289.8
W 360 x 200 x 80.6	80.6	354	205	9.4	16.8	320.4	290.4
W 360 x 250 x 91.8	91.8	353	254	9.5	16.4	320.2	290.2
W 360 x 250 x 102.9	102.9	357	255	10.5	18.3	320.4	290.4
W 360 x 250 x 112.5	112.5	360	256	11.4	19.9	320.2	290.2
W 360 x 250 x 123.7	123.7	363	257	13	21.7	319.6	289.6
W 360 x 370 x 136.5	136.5	356	369	11.2	18	320	290
W 360 x 370 x 150	150.0	360	370	12.3	19.8	320.4	290.4
W 360 x 370 x 164.4	164.4	364	371	13.3	21.8	320.4	290.4
W 360 x 370 x 181.9	181.9	368	373	15	23.9	320.2	290.2
W 360 x 370 x 199.5	199.5	372	374	16.4	26.2	319.6	289.6
W 360 x 410 x 219.5	219.5	375	394	17.3	27.7	319.6	289.6
W 360 x 410 x 240.2	240.2	380	395	18.9	30.2	319.6	289.6
W 360 x 410 x 266.5	266.5	387	398	21.1	33.3	320.4	290.4
W 360 x 410 x 292.1	292.1	393	399	22.6	36.6	319.8	289.8
W 360 x 410 x 319.2	319.2	399	401	24.9	39.6	319.8	289.8
W 360 x 410 x 352.7	352.7	407	404	27.2	43.7	319.6	289.6
W 360 x 410 x 389.4	389.4	416	406	29.8	48	320	290
W 360 x 410 x 428.5	428.5	425	409	32.8	52.6	319.8	289.8
W 360 x 410 x 470.8	470.8	435	412	35.8	57.4	320.2	290.2
W 360 x 410 x 520.3	520.3	446	416	39.1	62.7	320.6	290.6
W 410 x 140 x 39.5	39.5	399	140	6.4	8.8	381.4	361.4
W 410 x 140 x 46.9	46.9	403	140	7	11.2	380.6	360.6
W 410 x 180 x 54.6	54.6	403	177	7.5	10.9	381.2	361.2
W 410 x 180 x 60.7	60.7	407	178	7.7	12.8	381.4	361.4
W 410 x 180 x 68.5	68.5	410	179	8.8	14.4	381.2	361.2
W 410 x 180 x 75.7	75.7	413	180	9.7	16	381	361

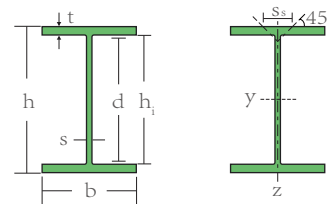
寬腿工字不銹鋼 (續) Stainless Steel Wide Flange Beams (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
W 310 x 200 x 75.7	16450	1061	1188	13.17	34.43	2344	228.7	350.2	4.97	59.57	74.05	504.7
W 310 x 250 x 80.6	17670	1155	1275	13.26	31.95	3990	314.2	477.8	6.30	55.57	65.49	846.5
W 310 x 250 x 87.8	19850	1280	1417	13.43	33.55	4455	350.8	533.1	6.36	59.27	86.96	960
W 310 x 310 x 98.2	22240	1444	1591	13.43	35.52	7286	477.8	724.7	7.69	58.27	91.5	1559
W 310 x 310 x 108.5	24790	1594	1765	13.49	39.05	8123	530.9	805.8	7.72	62.47	122.1	1754
W 310 x 310 x 119.7	27510	1753	1949	13.56	42.68	9024	587.9	892.8	7.76	66.87	161.1	1966
W 310 x 310 x 131.7	30770	1935	2164	13.65	47.07	10040	651.9	990.9	7.80	71.87	214.5	2218
W 310 x 310 x 145.2	34760	2153	2419	13.81	50.82	11270	729.4	1109	7.86	77.37	288.3	2535
W 310 x 310 x 160.4	38630	2363	2672	13.88	56.26	12470	804.8	1225	7.89	83.27	380.3	2840
W 310 x 310 x 181.9	44530	2675	3053	13.99	65.24	14380	918.7	1401	7.95	91.77	543.7	3338
W 310 x 310 x 205.1	51982	3049	3510	14.19	73.62	16588	1053	1608	8.02	101.3	782.7	3959
W 310 x 310 x 229.8	59560	3423	3975	14.36	81.65	18930	1194	1825	8.10	110.9	1089	4611
W 310 x 310 x 257.8	68230	3833	4490	14.55	91.01	21460	1346	2059	8.16	121.2	1495	5362
W 310 x 310 x 287.3	78680	4311	5098	14.78	101.5	24590	1527	2340	8.26	132.7	2062	6317
W 310 x 310 x 318.4	89560	4789	5716	14.98	114.1	27700	1705	2617	8.33	144.2	2742	7329
W 310 x 310 x 348.7	100510	5262	6334	15.16	125.1	31020	1892	2907	8.42	155.4	3552	8392
W 360 x 130 x 33.4	8258	473.2	541.5	14.07	22.31	291	45.82	71.8	2.64	34.52	8.65	84.11
W 360 x 130 x 39.6	10231	579.7	661.5	14.33	25.25	375	58.6	91.6	2.74	39.62	15.04	109.6
W 360 x 170 x 45.6	12140	690.1	777	14.57	26.29	817.9	95.66	147.7	3.78	38.18	16.1	239.1
W 360 x 170 x 51.5	14130	796.3	894.5	14.80	28.04	968.1	113.2	174.4	3.87	42.16	23.92	285
W 360 x 170 x 57.7	16040	896.2	1009	14.91	30.73	1113	129.4	199.5	3.93	45.82	33.46	330.4
W 360 x 200 x 64.9	17830	1027	1141.0	14.80	31.66	1885	185.7	284.3	4.81	52.27	43.21	523.4
W 360 x 200 x 72.6	20100	1149	1282	14.86	35.26	2140	209.8	321.6	4.85	56.37	59.71	599.1
W 360 x 200 x 80.6	22650	1280	1433	14.98	38.67	2416	235.7	361.6	4.89	60.57	80.72	685.7
W 360 x 250 x 91.8	26690	1512	1676	15.19	38.83	4483	353	537.8	6.23	59.87	91.18	1269
W 360 x 250 x 102.9	30150	1689	1880	15.29	42.98	5062	397	605.5	6.27	64.67	125.3	1450
W 360 x 250 x 112.5	33090	1838	2055	15.36	46.67	5570	435.2	664.2	6.30	68.77	160.3	1609
W 360 x 250 x 123.7	36530	2013	2266	15.35	52.81	6147	478.4	732	6.30	73.97	211.8	1788
W 360 x 370 x 136.5	41510	2332	2562	15.60	45.19	15080	817.3	1237	9.40	64.77	168.8	4305
W 360 x 370 x 150	46290	2572	2838	15.70	49.72	16720	903.9	1369	9.43	69.47	223.7	4836
W 360 x 370 x 164.4	51540	2832	3139	15.81	53.98	18560	1001	1516	9.49	74.47	295.5	5432
W 360 x 370 x 181.9	57440	3122	3482	15.86	60.72	20680	1109	1683	9.52	80.37	393.8	6119
W 360 x 370 x 199.5	63630	3421	3837	15.94	66.5	22860	1222	1856	9.56	86.37	517.1	6829
W 360 x 410 x 219.5	71140	3794	4262	16.07	70.32	28250	1434	2176	10.13	90.27	637.3	8515
W 360 x 410 x 240.2	78780	4146	4686	16.18	77.1	31040	1572	2387	10.16	96.87	825.5	9489
W 360 x 410 x 266.5	89410	4620	5260	16.35	86.55	35020	1760	2676	10.23	105.3	1116	10940
W 360 x 410 x 292.1	99710	5074	5813	16.50	93.46	38780	1944	2957	10.29	113.4	1464	12300
W 360 x 410 x 319.2	110200	5525	6374	16.62	103.3	42600	2125	3236	10.33	121.7	1870	13740
W 360 x 410 x 352.7	124900	6140	7139	16.81	113.9	48090	2380	3629	10.43	132.2	2510	15850
W 360 x 410 x 389.4	141300	6794	7965	17.03	126	53620	2641	4031	10.49	143.4	3326	18130
W 360 x 410 x 428.5	159600	7510	8880	17.24	139.9	60080	2938	4489	10.58	155.6	4398	20800
W 360 x 410 x 470.8	180200	8283	9878	17.48	154.3	67040	3254	4978	10.66	168.2	5735	23850
W 360 x 410 x 520.3	204500	9172	11030	17.75	170.6	75400	3625	5552	10.78	182.1	7513	27630
W 410 x 140 x 39.5	12620	632.6	727.8	15.93	27.4	403.5	57.65	90.55	2.85	35.67	11.17	153.2
W 410 x 140 x 46.9	15550	771.9	883.6	16.26	30.49	513.6	73.37	114.9	2.95	41.11	19.25	196.6
W 410 x 180 x 54.6	18600	922.9	1045	16.54	32.41	1009	114	176.6	3.85	41.01	22.75	387.2
W 410 x 180 x 60.7	21570	1060	1194	16.87	33.77	1205	135.4	209	3.99	45.02	32.81	467.4
W 410 x 180 x 68.5	24530	1196	1354	16.91	38.39	1379	154.1	238.6	4.01	49.28	46.9	538.5
W 410 x 180 x 75.7	27460	1330	1510	16.98	42.37	1559	173.2	268.7	4.05	53.37	63.75	612.8

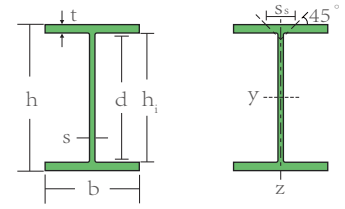
寬腿工字不銹鋼(續) Stainless Steel Wide Flange Beams(Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



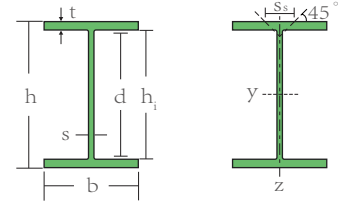
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h_i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
W 410 x 180 x 86.2	86.2	417	181	10.9	18.2	380.6	360.6
W 410 x 260 x 101.3	101.3	415	260	10	16.9	381.2	361.2
W 410 x 260 x 116.5	116.5	420	261	11.6	19.3	381.4	361.4
W 410 x 260 x 134.9	134.9	425	263	13.3	22.2	380.6	360.6
W 410 x 260 x 151.6	151.6	431	265	14.9	25	381	361
W 460 x 150 x 53.1	53.1	450	152	7.6	10.8	428.4	408.4
W 460 x 150 x 60.7	60.7	455	153	8	13.3	428.4	408.4
W 460 x 150 x 69.5	69.5	459	154	9.1	15.4	428.2	408.2
W 460 x 190 x 75.7	75.7	457	190	9	14.5	428	408
W 460 x 190 x 83.8	83.8	460	191	9.9	16	428	408
W 460 x 190 x 91	91.0	463	192	10.5	17.7	427.6	407.6
W 460 x 190 x 98	98.2	466	193	11.4	19	427.8	407.8
W 460 x 190 x 106.9	106.9	469	194	12.6	20.6	427.8	407.8
W 460 x 280 x 114.9	114.9	463	280	10.8	17.3	428.4	408.4
W 460 x 280 x 130.1	130.1	467	282	12.2	19.6	427.8	407.8
W 460 x 280 x 146.8	146.8	472	283	13.6	22.1	427.8	407.8
W 460 x 280 x 160.4	160.4	476	284	15	23.9	428.2	408.2
W 460 x 280 x 180.4	180.4	482	286	16.6	26.9	428.2	408.2
W 460 x 280 x 197.1	197.1	489	283	17	30.5	428	408
W 460 x 280 x 216.3	216.3	495	285	18.5	33.5	428	408
W 460 x 280 x 238.6	238.6	501	287	20.6	36.6	427.8	407.8
W 460 x 280 x 264.1	264.1	509	289	22.6	40.4	428.2	408.2
W 530 x 165 x 67	67.0	525	165	8.9	11.4	502.2	476.2
W 530 x 165 x 75.7	75.7	529	166	9.7	13.6	501.8	475.8
W 530 x 165 x 86.2	86.2	535	166	10.3	16.5	502	476
W 530 x 210 x 94.2	94.2	533	209	10.2	15.6	501.8	475.8
W 530 x 210 x 102.9	102.9	537	210	10.9	17.4	502.2	476.2
W 530 x 210 x 110.9	110.9	539	211	11.6	18.8	501.4	475.4
W 530 x 210 x 125.3	125.3	544	212	13.1	21.2	501.6	475.6
W 530 x 210 x 140.5	140.5	549	214	14.7	23.6	501.8	475.8
W 530 x 315 x 153.2	153.2	543	312	12.7	20.3	502.4	476.4
W 530 x 315 x 168.4	168.4	546	313	14	22.2	501.6	475.6
W 530 x 315 x 185.1	185.1	551	315	15.2	24.4	502.2	476.2
W 530 x 315 x 199.5	199.5	554	316	16.5	26.3	501.4	475.4
W 530 x 315 x 222.6	222.6	560	318	18.3	29.2	501.6	475.6
W 530 x 315 x 251.4	251.4	571	315	19	34.5	502	476
W 530 x 315 x 276.1	276.1	577	318	21.1	37.6	501.8	475.8
W 530 x 315 x 304.8	304.8	585	319	23.1	41.4	502.2	476.2
W 610 x 180 x 83.8	83.8	599	178	10	12.8	573.4	547.4
W 610 x 180 x 93.4	93.4	603	179	10.9	15	573	547
W 610 x 230 x 103.7	103.7	603	228	10.5	14.9	573.2	547.2
W 610 x 230 x 115.7	115.7	608	228	11.2	17.3	573.4	547.4
W 610 x 230 x 126.9	126.9	612	229	11.9	19.6	572.8	546.8
W 610 x 230 x 142.8	142.8	617	230	13.1	22.2	572.6	546.6
W 610 x 230 x 156.4	156.4	623	229	14	24.9	573.2	547.2
W 610 x 325 x 157.2	157.2	611	324	12.7	19	573	547
W 610 x 325 x 177.2	177.2	616	325	14	21.6	572.8	546.8
W 610 x 325 x 197.9	197.9	622	327	15.4	24.4	573.2	547.2
W 610 x 325 x 221.1	221.1	628	328	16.5	27.7	572.6	546.6

寬腿工字不銹鋼 (續) Stainless Steel Wide Flange Beams (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_{vz}	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
W 410 x 180 x 86.2	31530	1512	1725	17.06	48.05	1803	199.3	310.1	4.08	59.04	93.24	715.2
W 410 x 260 x 101.3	39760	1916	2129	17.70	44.05	4954	381.1	581.4	6.25	55.52	99.70	1961
W 410 x 260 x 116.5	46140	2197	2456	17.79	51.2	5725	438.7	670.9	6.27	61.92	149.4	2296
W 410 x 260 x 134.9	53830	2533	2850	17.89	58.87	6739	512.5	785.4	6.33	69.42	227.1	2730
W 410 x 260 x 151.6	61840	2870	3247	18.04	66.35	7765	586.1	899.8	6.39	76.62	324.1	3195
W 460 x 150 x 53.1	21200	942	1088	17.89	36.40	634	83.43	131.5	3.09	40.92	21.24	304.8
W 460 x 150 x 60.7	25480	1120	1284	18.33	38.85	796.1	104.1	163.1	3.24	46.32	33.58	387.2
W 460 x 150 x 69.5	29680	1293	1487	18.44	44.31	940.5	122.1	192.1	3.28	51.62	51.07	461.2
W 460 x 190 x 75.7	33260	1456	1650	18.75	43.67	1661.0	174.8	271	4.19	49.74	52.03	811.4
W 460 x 190 x 83.8	37000	1608	1829	18.83	48.06	1862	195	303	4.22	53.63	69.55	915.7
W 460 x 190 x 91	40960	1769	2013	18.96	51.33	2093	218	338.8	4.29	57.66	91.36	1035
W 460 x 190 x 98	44680	1917	2189	19.02	55.76	2282	237.8	370.4	4.31	61.35	113.9	1137
W 460 x 190 x 106.9	48790	2081	2385	19.04	61.34	2515	259.2	405.3	4.32	65.49	146.6	1260
W 460 x 280 x 114.9	55600	2402	2673	19.65	52.45	6335	452.5	691.3	6.63	57.12	118.8	3143
W 460 x 280 x 130.1	63690	2728	3049	19.73	59.32	7333	520.1	795.9	6.70	63.11	172.6	3666
W 460 x 280 x 146.8	72600	3076	3454	19.86	66.42	8358	590.7	905.5	6.74	69.51	245.5	4224
W 460 x 280 x 160.4	79620	3346	3774	19.91	73.41	9137	643.5	988.7	6.75	74.51	314.1	4662
W 460 x 280 x 180.4	91040	3777	4282	20.07	81.97	10510	734.7	1131	6.82	82.16	445.2	5431
W 460 x 280 x 197.1	102400	4186	4754	20.39	84.9	11540	815.5	1253	6.85	89.72	607.3	6055
W 460 x 280 x 216.3	114300	4619	5272	20.54	92.94	12950	908.7	1398	6.91	97.22	803.3	6882
W 460 x 280 x 238.6	127300	5083	5839	20.63	103.8	14450	1007	1554	6.95	105.5	1059	7775
W 460 x 280 x 264.1	143700	5646	6525	20.83	114.8	16300	1128	1743	7.01	115.1	1423	8922
W 530 x 165 x 67	35100	1337	1563	20.47	50.13	857.3	103.9	166.2	3.20	46.93	33.29	562.9
W 530 x 165 x 75.7	41100	1554	1810	20.77	54.98	1042	125.5	200.3	3.31	52.13	49.2	688.6
W 530 x 165 x 86.2	48580	1816	2105	21.22	59.15	1264	152.2	241.8	3.42	58.53	74.55	845.5
W 530 x 210 x 94.2	55240	2073	2362	21.67	58.07	2379	227.7	354.8	4.50	56.59	76.96	1589
W 530 x 210 x 102.9	61760	2300	2623	21.85	62.72	2692	256.4	399.9	4.56	60.95	102.9	1813
W 530 x 210 x 110.9	66730	2476	2826	21.93	66.47	2951	279.7	436.5	4.61	64.39	127.4	1991
W 530 x 210 x 125.3	76100	2798	3208	22.02	75.34	3377	318.6	499.2	4.64	70.71	182.3	2300
W 530 x 210 x 140.5	86160	3139	3617	22.10	84.98	3870	361.7	569.1	4.68	77.16	254	2660
W 530 x 315 x 153.2	100900	3716	4148	22.93	73.11	10290	659.3	1010	7.32	68.53	218.2	7019
W 530 x 315 x 168.4	111000	4066	4556	22.95	80.55	11360	725.8	1113	7.34	73.63	286.2	7782
W 530 x 315 x 185.1	123600	4486	5042	23.10	87.84	12730	808.1	1241	7.41	79.23	377.6	8812
W 530 x 315 x 199.5	134000	4839	5459	23.14	95.36	13850	876.7	1349	7.44	84.33	474.6	9629
W 530 x 315 x 222.6	151100	5396	6116	23.27	106.2	15680	986	1520	7.50	91.93	649.7	11020
W 530 x 315 x 251.4	177500	6219	7063	23.77	112.4	18000	1143	1759	7.57	103.2	985.6	12930
W 530 x 315 x 276.1	197300	6840	7814	23.87	125	20190	1270	1959	7.63	111.5	1293	14660
W 530 x 315 x 304.8	220800	7548	8672	24.05	137.8	22450	1408	2176	7.67	121.1	1718	16550
W 610 x 180 x 83.8	56030	1871	2199	23.17	63.4	1209	135.8	218.3	3.40	50.83	50.58	1034
W 610 x 180 x 93.4	64680	2145	2515	23.45	69.44	1441	161.0	258.5	3.50	56.13	72.81	1239
W 610 x 230 x 103.7	76470	2536	2905	24.27	67.31	2950	258.8	404.4	4.77	55.57	79.88	2545
W 610 x 230 x 115.7	87570	2881	3290	24.62	72.0	3425	300.5	468.8	4.87	61.01	113.3	2981
W 610 x 230 x 126.9	98650	3224	3679	24.86	77.28	3932	343.4	535.6	4.96	66.37	156	3442
W 610 x 230 x 142.8	111990	3630	4150	25.05	85.02	4514	392.5	613.1	5.03	72.71	220	3982
W 610 x 230 x 156.4	125200	4019	4602	25.29	91.66	4998	436.5	682.4	5.05	79.03	297.5	4457
W 610 x 325 x 157.2	129000	4222	4728	25.57	81.57	10780	666	1022	7.39	65.93	197.7	9437
W 610 x 325 x 177.2	147200	4778	5362	25.74	90.28	12370	761	1170	7.46	72.43	283.2	10920
W 610 x 325 x 197.9	167900	5398	6074	25.95	99.83	14240	871	1340	7.56	79.43	400.9	12700
W 610 x 325 x 221.1	190800	6076	6848	26.21	107.7	16310	995	1531	7.67	87.13	564.6	14680

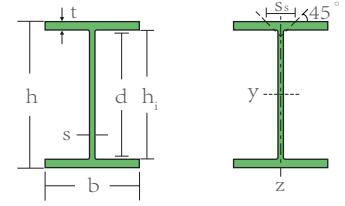
寬腿工字不銹鋼(續) Stainless Steel Wide Flange Beams(Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
W 610 x 325 x 245.8	245.8	635	329	17.1	31	573	547
W 610 x 325 x 265.7	265.7	641	327	19	34	573	547
W 610 x 325 x 288.1	288.1	647	329	20.6	37.1	572.8	546.8
W 610 x 325 x 346.3	346.3	661	333	24.4	43.9	573.2	547.2
W 610 x 325 x 422.1	422.1	679	338	29.5	53.1	572.8	546.8
W 610 x 325 x 462	462.0	689	340	32	57.9	573.2	547.2
W 610 x 325 x 506.7	506.7	699	343	35.1	63	573	547
W 610 x 325 x 560.2	560.2	711	347	38.6	69.1	572.8	546.8
W 690 x 250 x 127.7	127.7	678	253	11.7	16.3	645.4	615.4
W 690 x 250 x 142.8	142.8	684	254	12.4	18.9	646.2	616.2
W 690 x 250 x 154.8	154.8	688	254	13.1	21.1	645.8	615.8
W 690 x 250 x 172.4	172.4	693	256	14.5	23.6	645.8	615.8
W 690 x 250 x 194.7	194.7	702	254	15.5	27.9	646.2	616.2
W 760 x 265 x 150	150.0	753	265	13.2	17	719	685
W 760 x 265 x 163.6	163.6	758	266	13.8	19.3	719.4	685.4
W 760 x 265 x 176.4	176.36	762	267	14.4	21.6	718.8	684.8
W 760 x 265 x 187.5	187.53	766	267	14.9	23.6	718.8	684.8
W 760 x 265 x 200.3	200.3	770	268	15.6	25.4	719.2	685.2
W 760 x 265 x 224.2	224.2	779	266	16.5	30	719	685
W 840 x 295 x 178.8	178.8	835	292	14	18.8	797.4	761.4
W 840 x 295 x 197.1	197.1	840	292	14.7	21.7	796.6	760.6
W 840 x 295 x 213.9	213.9	846	293	15.4	24.4	797.2	761.2
W 840 x 295 x 229.8	229.8	851	294	16.1	26.8	797.4	761.4
W 840 x 295 x 254.6	254.6	859	292	17	31	797	761
W 920 x 310 x 204.3	204.3	903	304	15.2	20.1	862.8	824.8
W 920 x 310 x 227.4	227.4	911	304	15.9	23.9	863.2	825.2
W 920 x 310 x 241.8	241.8	915	305	16.5	25.9	863.2	825.2
W 920 x 310 x 257.8	257.8	919	306	17.3	27.9	863	825
W 920 x 310 x 276.1	276.1	923	307	18.4	30	863	825
W 920 x 310 x 293.7	293.7	927	308	19.4	32	863	825
W 920 x 310 x 318.4	318.4	932	309	21.1	34.5	863	825
W 920 x 420 x 348.9W	348.9	927	418	19.3	32	862.4	824.4
W 920 x 420 x 371.5W	371.5	931	419	20.3	34.3	862.8	824.8
W 920 x 420 x 394.5W	394.5	936	420	21.3	36.6	863.2	825.2
W 920 x 420 x 426.2W	426.2	943	422	22.5	39.9	862.6	824.6
W 920 x 420 x 456W	456.0	948	423	24	42.7	863	825
W 920 x 420 x 497.4W	497.4	957	422	25.9	47	862.8	824.8
W 920 x 420 x 544.6W	544.6	965	425	28.4	51.1	864.2	826.2
W 920 x 420 x 597.2W	597.2	976	427	31	55.9	863	825
W 920 x 420 x 666.6W	666.6	987	431	34.5	62	862.8	824.8
W 920 x 420 x 736.5W	736.5	999	434	38.1	68.1	863.2	825.2
W 920 x 420 x 799.6W	799.6	1011	437	40.9	73.9	863.2	825.2
W 1000 x 300 x 225	225.0	970	300	16	21.1	928	868
W 1000 x 300 x 253	253.0	980	300	16.5	26	928	868
W 1000 x 300 x 276.1	276.1	990	300	16.5	31	928	868
W 1000 x 300 x 319.2	319.2	1000	300	19.1	35.9	928	868
W 1000 x 300 x 355.9	355.9	1008	302	21.1	40	928	868
W 1000 x 300 x 399.8	399.8	1016	303	24.4	43.9	928	868

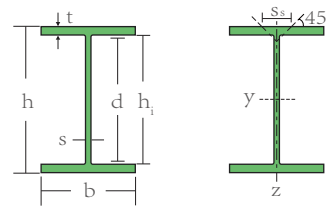
寬腿工字不銹鋼 (續) Stainless Steel Wide Flange Beams (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

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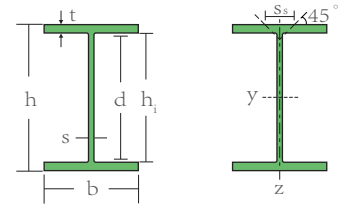
尺寸 Designation	I_y	$W_{el,y}$	W_{ply}	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
W 610 x 325 x 245.8	214200	6746	7605	26.57	112.8	18430	1120	1721	7.79	94.33	758.6	16780
W 610 x 325 x 265.7	235990	7363	8349	26.63	125.6	19850	1214	1871	7.72	102.2	998.1	18250
W 610 x 325 x 288.1	260700	8059	9175	26.78	136.7	22060	1341	2071	7.79	110	1295	20480
W 610 x 325 x 346.3	318300	9630	11070	27.09	163.4	27090	1627	2522	7.90	127.4	2153	25720
W 610 x 325 x 422.1	399800	11780	13690	27.48	199.9	34300	2030	3160	8.05	150.9	3824	33470
W 610 x 325 x 462	444520	12903	15093	27.72	218.5	38090	2241	3496	8.11	163	4948	37770
W 610 x 325 x 506.7	494700	14150	16670	27.92	241.1	42580	2483	3885	8.19	176.3	6420	42850
W 610 x 325 x 560.2	557510	15682	18599	28.18	267.2	48400	2790	4377	8.30	192	8525	49570
W 690 x 250 x 127.7	118480	3495	4009	27.22	84.24	4410	348.6	545.5	5.25	61.87	119.4	4816
W 690 x 250 x 142.8	136070	3979	4549	27.64	90.07	5174	407.4	636.4	5.39	67.77	168.4	5709
W 690 x 250 x 154.8	150600	4378	5002	27.88	95.63	5777	454.9	710.3	5.46	72.9	221.4	6408
W 690 x 250 x 172.4	169930	4904	5618	28.02	106.1	6618	517	809.3	5.53	79.27	306.7	7393
W 690 x 250 x 194.7	197900	5639	6457	28.49	114.8	7643	601.8	941	5.60	88.9	463.2	8657
W 760 x 265 x 150	166100	4411	5110	29.76	105.4	5289	399.2	630.8	5.31	67.12	161.5	7141
W 760 x 265 x 163.6	186060	4909	5666	30.17	111	6070	456.6	719.7	5.45	72.32	211.7	8259
W 760 x 265 x 176.4	205800	5402	6218	30.49	116.4	6873	514.9	809.9	5.57	77.52	273.6	9391
W 760 x 265 x 187.5	223000	5821	6691	30.76	121.1	7510	562.5	883.9	5.65	82.02	336.7	10320
W 760 x 265 x 200.3	240300	6241	7174	30.95	127.3	8175	610.1	958.8	5.71	86.32	408.9	11290
W 760 x 265 x 224.2	278200	7143	8198	31.48	136.3	9440	709.9	1113	5.80	96.42	609	13200
W 840 x 295 x 178.8	246400	5901	6816	33.15	123.8	7823	535.8	843.6	5.91	72.69	226.9	12990
W 840 x 295 x 197.1	278400	6630	7627	33.60	130.9	9029	618.5	971.3	6.05	79.19	309.9	15070
W 840 x 295 x 213.9	310700	7346	8430	34.02	138.1	10260	700.2	1098	6.18	85.29	409	17260
W 840 x 295 x 229.8	340100	7992	9163	34.32	145.1	11380	774.3	1213	6.28	90.79	517.5	19280
W 840 x 295 x 254.6	386500	8999	10304	34.79	154.7	12900	883.6	1383	6.36	100.1	737.6	22050
W 920 x 310 x 204.3	325200	7203	8356	35.61	144.9	9442	621.2	982.3	6.07	77.66	298	18340
W 920 x 310 x 227.4	376800	8273	9540	36.32	153.2	11220	738.5	1163	6.27	85.96	426.8	22020
W 920 x 310 x 241.8	406400	8883	10229	36.59	159.6	12290	805.6	1267	6.36	90.56	518.8	24200
W 920 x 310 x 257.8	437500	9520	10963	36.79	167.9	13370	873.6	1375	6.43	95.36	630.9	26450
W 920 x 310 x 276.1	471600	10218	11783	36.91	178.8	14520	945.8	1491	6.48	100.7	775	28840
W 920 x 310 x 293.7	504500	10884	12566	37.04	188.9	15640	1016	1603	6.52	105.7	929.8	31210
W 920 x 310 x 318.4	548200	11765	13629	37.10	205.6	17040	1103	1748	6.54	112.4	1171	34160
W 920 x 420 x 348.9w	645000	13920	15700	38.41	188	39010	1867	2880	9.45	105.6	1159	78120
W 920 x 420 x 371.5w	692200	14870	16790	38.56	198.2	42120	2010	3104	9.51	111.2	1408	84670
W 920 x 420 x 394.5w	741700	15850	17920	38.74	208.6	45270	2156	3331	9.57	116.8	1691	91550
W 920 x 420 x 426.2w	813300	17250	19530	39.02	221.5	50070	2373	3667	9.68	124.6	2151	102100
W 920 x 420 x 456w	874700	18450	20950	39.13	236.6	53970	2552	3949	9.72	131.7	2627	110600
W 920 x 420 x 497.4w	966300	20200	23000	39.37	256.6	59000	2796	4335	9.73	142.2	3441	122200
W 920 x 420 x 544.6w	1066000	22080	25270	39.51	282.1	65550	3085	4795	9.80	152.9	4447	136900
W 920 x 420 x 597.2w	1184000	24260	27880	39.78	309.6	72760	3408	5310	9.86	165.1	5808	154000
W 920 x 420 x 666.6w	1335000	27060	31270	39.98	345.8	83040	3853	6022	9.97	180.8	7950	177600
W 920 x 420 x 736.5w	1492000	29880	34740	40.21	383.6	93200	4295	6734	10.05	196.6	10570	201900
W 920 x 420 x 799.6w	1646000	32560	38010	40.53	414.5	103300	4728	7425	10.15	211	13430	226800
W 1000 x 300 x 225	407700	8405	9803	37.97	172.2	9546	636	1020	5.81	93.35	406	213270
W 1000 x 300 x 253	481100	9818	11350	38.97	180.7	11750	784	1245	6.09	103.6	584.4	26620
W 1000 x 300 x 276.1	553800	11190	12820	39.96	184.6	14000	934	1470	6.35	113.6	822.4	32070
W 1000 x 300 x 319.2	644200	12880	14850	40.11	213.4	16230	1082	1713	6.37	126	1252	37540
W 1000 x 300 x 355.9	723000	14350	16590	40.30	236	18460	1223	1941	6.44	136.2	1707	43020
W 1000 x 300 x 399.8	807700	15900	18540	40.18	271.3	20500	1353	2168	6.40	147.3	2332	48080

寬腿工字不銹鋼 (續) Stainless Steel Wide Flange Beams (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



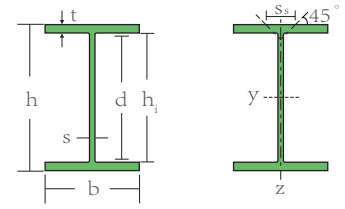
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
W 1000 x 300 x 421.3	421.3	1020	304	26	46	928	868
W 1000 x 300 x 443.7	443.7	1026	305	27	49	928	868
W 1000 x 300 x 501.9	501.9	1036	309	31	54	928	868
W 1000 x 300 x 593.7	593.7	1056	314	36	64	928	868
W 1000 x 400 x 300.9	300.9	982	400	16.5	27.1	928	868
W 1000 x 400 x 325.6	325.6	990	400	16.5	31	928	868
W 1000 x 400 x 377.5	377.5	1000	400	19	36.1	928	868
W 1000 x 400 x 419.0	419.0	1008	402	21.1	40	928	868
W 1000 x 400 x 450.1	450.1	1012	402	23.6	41.9	928.2	868.2
W 1000 x 400 x 490.8	490.8	1020	404	25.4	46	928	868
W 1000 x 400 x 548.2	548.2	1030	407	28.4	51.1	927.8	867.8
W 1000 x 400 x 563.4	563.4	1032	408	29.5	52	928	868
W 1000 x 400 x 600.9	600.9	1040	409	31	55.9	928.2	868.2
W 1000 x 400 x 652.8	652.8	1048	412	34	60	928	868
W 1000 x 400 x 760.5	760.5	1068	417	39	70	928	868
W 1100 x 400 x 347.9	347.9	1090	400	18	31	1028	988
W 1100 x 400 x 396.6	396.6	1100	400	20	36	1028	988
W 1100 x 400 x 439.7	439.7	1108	402	22	40	1028	988
W 1100 x 400 x 506.7	506.7	1118	405	26	45	1028	988

尺寸 Designation	I _y	W _{el,y}	W _{ply}	i _y	A _{vz}	I _z	W _{el,z}	W _{pl,z}	i _z	S _s	I _t	I _w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
W 1000 x 300 x 421.3	853100	16728	19571	40.17	288.6	21710	1428	2298	6.41	153.1	2713	51080
W 1000 x 300 x 443.7	909800	17740	20770	40.41	300.9	23360	1532	2464	6.47	160.1	3200	55290
W 1000 x 300 x 501.9	1028000	19845	23413	40.42	344.5	26820	1736	2818	6.53	174.1	4433	64010
W 1000 x 300 x 593.7	1246100	23600	28039	40.93	403.2	33430	2130	3475	6.70	199.1	7230	81240
W 1000 x 400 x 300.9	618700	12600	14220	40.52	181.5	28850	1443	2235	8.75	105.6	762.6	65900
W 1000 x 400 x 325.6	696400	14070	15800	41.27	184.6	33120	1656	2555	9.00	113.6	1021	76030
W 1000 x 400 x 377.5	812100	16240	18330	41.48	212.5	38480	1924	2976	9.03	126.1	1575	89440
W 1000 x 400 x 419.0	909800	18050	20440	41.66	235	43410	2160	3348	9.10	136.1	2134	101460
W 1000 x 400 x 450.1	966510	19101	21777	41.41	261.8	45500	2264	3529	8.98	142.5	2545	106740
W 1000 x 400 x 490.8	1067480	20931	23923	41.66	282.7	50710	2510	3919	9.08	152.5	3311	119900
W 1000 x 400 x 548.2	1202540	23350	26824	41.83	316.4	57630	2832	4436	9.16	165.7	4546	137550
W 1000 x 400 x 563.4	1232000	23880	27500	41.79	328.0	59100	2897	4547	9.15	168.6	4860	141330
W 1000 x 400 x 600.9	1331040	25597	29530	42.05	346.3	64010	3130	4916	9.22	177.9	5927	154330
W 1000 x 400 x 652.8	1450590	27683	32097	42.12	379.6	70280	3412	5379	9.27	189.1	7440	170670
W 1000 x 400 x 760.5	1731940	32433	37881	42.62	438.9	85110	4082	6459	9.45	214.1	11670	210650
W 1100 x 400 x 347.9	867400	15920	18060	44.58	206.5	33120	1656	2568	8.71	103.4	1037	92710
W 1100 x 400 x 396.6	1005000	18280	20780	44.98	230.6	38480	1924	2988	8.80	115.4	1564	108680
W 1100 x 400 x 439.7	1126000	20320	23160	45.19	254.4	43410	2160	3362	8.87	125.4	2130	123500
W 1100 x 400 x 506.7	1294000	23150	26600	45.14	300.4	49980	2468	3870	8.87	139.4	3135	143410

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透, 等同於熱軋。

H型不銹鋼 Stainless Steel H Sections

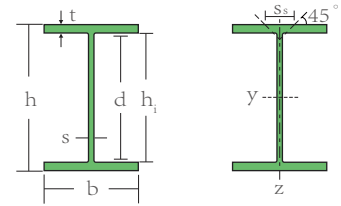
- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h_1 (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
HE 100 AA	11.5	91	100	4.2	5.5	80	76
HE 100 A	16.0	96	100	5	8	80	76
HE 100 B	19.9	100	100	6	10	80	76
HE 100 C	30.5	110	103	9	15	80	76
HE 100 M	41.6	120	106	12	20	80	76
HE 120 AA	13.9	109	120	4.2	5.5	98	94
HE 120 A	19.3	114	120	5	8	98	94
HE 120 B	26.2	120	120	6.5	11	98	94
HE 120 C	39.0	130	123	9.5	16	98	94
HE 120 M	52.2	140	126	12.5	21	98	94
HE 140 AA	17.5	128	140	4.3	6	116	112
HE 140 A	24.2	133	140	5.5	8.5	116	112
HE 140 B	33.4	140	140	7	12	116	112
HE 140 C	48.2	150	143	10	17	116	112
HE 140 M	63.5	160	146	13	22	116	112
HE 160 AA	22.8	148	160	4.5	7	134	130
HE 160 A	29.5	152	160	6	9	134	130
HE 160 B	41.9	160	160	8	13	134	130
HE 160 C	58.8	170	163	11	18	134	130
HE 160 M	76.1	180	166	14	23	134	130
HE 180 AA	27.7	167	180	5	7.5	152	148
HE 180 A	34.7	171	180	6	9.5	152	148
HE 180 B	50.7	180	180	8.5	14	152	148
HE 180 C	69.6	190	183	11.5	19	152	148
HE 180 M	89.1	200	186	14.5	24	152	148
HE 200 AA	33.1	186	200	5.5	8	170	166
HE 200 A	40.9	190	200	6.5	10	170	166
HE 200 B	60.3	200	200	9	15	170	166
HE 200 C	81.3	210	203	12	20	170	166
HE 200 M	102.8	220	206	15	25	170	166
HE 220 AA	39	205	220	6	8.5	188	184
HE 220 A	49.3	210	220	7	11	188	184
HE 220 B	70.6	220	220	9.5	16	188	184
HE 220 C	93.8	230	223	12.5	21	188	184
HE 220 M	117.4	240	226	15.5	26	188	184
HE 240 AA	45.3	224	240	6.5	9	206	202
HE 240 A	58.5	230	240	7.5	12	206	202
HE 240 B	81.8	240	240	10	17	206	202
HE 240 C	118.7	255	244	14	24.5	206	202
HE 240 M	159.7	270	248	18	32	206	202
HE 260 AA	51.2	244	260	6.5	9.5	225	221
HE 260 A	65.5	250	260	7.5	12.5	225	221
HE 260 B	90.8	260	260	10	17.5	225	221
HE 260 C	130.8	275	264	14	25	225	221
HE 260 M	171.8	290	268	18	32.5	225	221
HE 280 AA	58.5	264	280	7	10	244	240
HE 280 A	73.9	270	280	8	13	244	240
HE 280 B	101.2	280	280	10.5	18	244	240

H型不銹鋼 Stainless Steel H Sections

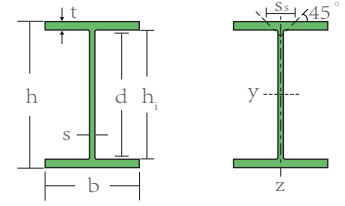
- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	I_y	W_{ely}	W_{ply}	i_y	A_z	I_z	W_{elz}	W_{plz}	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
HE 100 AA	219.77	48.30	53.88	3.91	3.85	91.72	18.34	27.86	2.52	17.54	1.35	1.68
HE 100 A	332.48	69.27	78.54	4.07	4.75	133.42	26.68	40.51	2.58	23.34	3.76	2.58
HE 100 B	432.80	86.56	99.74	4.17	5.83	166.81	33.36	50.73	2.59	28.34	7.20	3.38
HE 100 C	741.91	134.89	161.31	4.41	9.18	273.68	53.14	81.20	2.68	32.34	24.66	6.16
HE 100 M	1125.87	187.65	231.34	4.65	12.83	398.17	75.13	115.26	2.77	54.34	59.33	9.93
HE 120 AA	387.59	71.12	78.56	4.73	4.60	158.46	26.41	40.04	3.02	17.54	1.61	4.24
HE 120 A	580.38	101.82	113.93	4.90	5.65	230.51	38.42	58.22	3.09	23.34	4.52	6.47
HE 120 B	838.60	139.77	159.65	5.06	7.56	317.03	52.84	80.25	3.11	30.84	11.45	9.41
HE 120 C	1362.52	209.62	247.33	5.29	11.50	496.94	80.80	123.26	3.19	34.34	35.72	16.12
HE 120 M	1991.80	284.54	345.05	5.53	15.75	701.74	111.39	170.55	3.28	56.84	81.83	24.79
HE 140 AA	682.70	106.67	117.14	5.59	5.52	274.48	39.21	59.35	3.55	18.64	2.36	10.21
HE 140 A	996.38	149.83	166.85	5.74	7.22	388.90	55.56	84.19	3.59	24.84	6.40	15.06
HE 140 B	1472.48	210.35	238.79	5.94	9.47	549.14	78.45	119.03	3.63	33.34	17.29	22.48
HE 140 C	2293.02	305.74	357.16	6.17	14.01	829.50	116.01	176.74	3.71	36.34	49.77	36.64
HE 140 M	3254.61	406.83	487.19	6.40	18.85	1143.26	156.61	239.40	3.80	59.34	109.16	54.33
HE 160 AA	1206.00	162.97	178.35	6.51	6.66	477.97	59.75	90.29	4.10	20.84	4.09	23.75
HE 160 A	1596.10	210.01	233.08	6.58	8.97	614.65	76.83	116.42	4.08	26.34	8.78	31.41
HE 160 B	2415.12	301.89	341.90	6.79	12.31	888.05	111.01	168.56	4.12	36.34	25.55	47.94
HE 160 C	3627.28	426.74	495.58	7.03	17.47	1300.72	159.60	243.19	4.21	38.34	68.32	75.04
HE 160 M	5021.39	557.93	662.50	7.26	22.93	1756.56	211.63	323.49	4.30	62.34	143.70	108.05
HE 180 AA	1866.77	223.57	244.46	7.34	8.31	729.16	81.02	122.46	4.59	22.34	5.73	46.36
HE 180 A	2410.16	281.89	311.08	7.46	10.10	923.68	102.63	155.28	4.62	27.34	11.39	60.21
HE 180 B	3731.00	414.56	467.68	7.67	14.70	1361.59	151.29	229.56	4.64	38.84	35.75	93.75
HE 180 C	5442.98	572.94	661.25	7.91	20.46	1942.63	212.31	323.19	4.72	40.34	90.02	141.87
HE 180 M	7383.00	738.30	869.68	8.14	26.51	2577.82	277.19	423.17	4.81	64.84	182.86	199.33
HE 200 AA	2764.06	297.21	324.83	8.17	10.14	1066.91	106.69	161.30	5.08	23.84	7.82	84.49
HE 200 A	3511.91	369.67	407.25	8.29	12.13	1333.73	133.37	201.81	5.11	28.84	14.91	108.00
HE 200 B	5515.93	551.59	620.32	8.56	17.28	2001.04	200.10	303.46	5.15	41.34	48.68	171.13
HE 200 C	7849.12	747.54	858.39	8.79	23.63	2790.94	274.97	418.23	5.24	42.34	116.25	251.66
HE 200 M	10461.66	951.06	1112.92	9.02	30.28	3647.23	354.10	540.04	5.33	67.34	228.77	346.26
HE 220 AA	3947.74	385.15	420.79	9.00	12.16	1508.81	137.16	207.40	5.57	25.34	10.43	145.61
HE 220 A	5187.21	494.02	543.75	9.18	14.40	1952.68	177.52	268.52	5.63	31.34	21.65	193.27
HE 220 B	7868.48	715.32	802.34	9.44	20.05	2840.82	258.26	391.46	5.67	43.84	64.78	295.42
HE 220 C	10957.49	952.82	1089.52	9.67	27.00	3884.42	348.38	529.52	5.76	44.34	147.58	423.85
HE 220 M	14382.34	1198.53	1394.74	9.90	34.24	5007.90	443.18	675.31	5.84	69.84	282.13	572.68
HE 240 AA	5472.34	488.60	533.71	9.83	14.37	2074.08	172.84	261.39	6.05	26.84	13.64	239.63
HE 240 A	7400.34	643.51	707.76	10.06	16.86	2765.53	230.46	348.51	6.15	33.84	30.47	328.49
HE 240 B	10896.46	908.04	1016.28	10.32	23.01	3918.53	326.54	494.77	6.19	46.34	84.54	486.95
HE 240 C	16963.93	1330.50	1526.81	10.69	33.28	5936.50	486.60	739.44	6.32	51.34	252.71	787.89
HE 240 M	24299.58	1799.97	2116.95	11.03	60.07	8152.04	657.42	1005.93	6.39	106.60	627.90	1151.99
HE 260 AA	7416.32	607.89	661.87	10.76	15.66	2783.39	214.11	323.49	6.59	27.84	16.98	382.58
HE 260 A	9890.71	791.26	867.18	10.99	18.35	3662.46	281.73	425.68	6.69	34.84	36.85	516.35
HE 260 B	14355.18	1104.24	1230.32	11.24	24.98	5128.22	394.48	597.14	6.72	47.34	99.19	753.65
HE 260 C	22026.97	1601.96	1827.57	11.61	36.03	7671.72	581.19	882.25	6.85	52.34	289.40	1197.90
HE 260 M	30742.61	2120.18	2471.02	11.97	47.68	10437.42	778.91	1185.40	6.97	85.34	637.76	1728.35
HE 280 AA	9889.38	749.20	815.81	11.63	18.21	3659.37	261.38	395.00	7.07	29.34	21.54	590.11
HE 280 A	13004.70	963.31	1054.97	11.87	21.11	4757.31	339.81	513.52	7.18	36.34	45.01	785.37
HE 280 B	18601.67	1328.69	1477.18	12.13	28.26	6587.96	470.57	712.34	7.22	48.84	117.02	1130.15

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

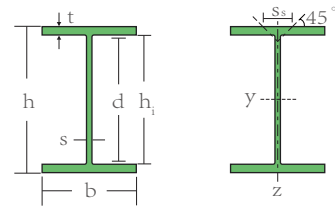
- 尺寸: 符合EN 10365
- 公差: EN 10034:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
HE 280 C	144.2	295	284	14.5	25.5	244	240
HE 280 M	188.2	310	288	18.5	33	244	240
HE 300 AA	66.1	283	300	7.5	10.5	262	258
HE 300 A	85	290	300	8.5	14	262	258
HE 300 B	114.3	300	300	11	19	262	258
HE 300 C	175.1	320	305	16	29	262	258
HE 300 M	237.5	340	310	21	39	262	258
HE 320 AA	70.7	301	300	8	11	279	275
HE 320 A	94.5	310	300	9	15.5	279	275
HE 320 B	124.1	320	300	11.5	20.5	279	275
HE 320 C	184.6	340	305	16	30.5	279	275
HE 320 M	244.7	359	309	21	40	279	275
HE 340 AA	75.4	320	300	8.5	11.5	297	293
HE 340 A	101.8	330	300	9.5	16.5	297	293
HE 340 B	131.7	340	300	12	21.5	297	293
HE 340 M	247.7	377	309	21	40	297	293
HE 360 AA	80.3	339	300	9	12	315	311
HE 360 A	109.2	350	300	10	17.5	315	311
HE 360 B	139.5	360	300	12.5	22.5	315	311
HE 360 M	250.1	395	308	21	40	315	311
HE 400 AA	89.2	378	300	9.5	13	352	348
HE 400 A	122.2	390	300	11	19	352	348
HE 400 B	153.2	400	300	13.5	24	352	348
HE 400 M	255.6	432	307	21	40	352	348
HE 450 AA	96.7	425	300	10	13.5	398	394
HE 450 A	137.4	440	300	11.5	21	398	394
HE 450 B	169.4	450	300	14	26	398	394
HE 450 M	263.4	478	307	21	40	398	394
HE 500 AA	104.5	472	300	10.5	14	444	440
HE 500 A	153.1	490	300	12	23	444	440
HE 500 B	185.9	500	300	14.5	28	444	440
HE 500 M	270.5	524	306	21	40	444	440
HE 550 AA	117.3	522	300	11.5	15	492	488
HE 550 A	164.4	540	300	12.5	24	492	488
HE 550 B	198.3	550	300	15	29	492	488
HE 550 M	278.5	572	306	21	40	492	488
HE 600 AA	126.3	571	300	12	15.5	540	536
HE 600 A	176.2	590	300	13	25	540	536
HE 600 B	211.0	600	300	15.5	30	540	536
HE 600 M	285.9	620	305	21	40	540	536
HE 600 x 338	338.3	632	310	25.5	46	540	536
HE 600 x 402	401.8	648	315	30	54	540	536
HE 650 AA	135.6	620	300	12.5	16	588	584
HE 650 A	188.3	640	300	13.5	26	588	584
HE 650 B	224.1	650	300	16	31	588	584
HE 650 M	294.0	668	305	21	40	588	584
HE 650 x 347	347.4	680	309	25	46	588	584

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

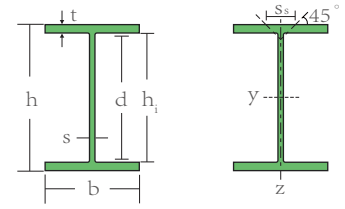
- 尺寸: 符合EN 10365
- 公差: EN 10034:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	I_y	$W_{el,y}$	W_{ply}	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
HE 280 C	28138.29	1907.68	2167.95	12.49	40.13	9741.40	686.01	1041.22	7.35	53.34	332.29	1767.67
HE 280 M	38878.74	2508.31	2908.38	12.86	52.60	13151.24	913.28	1389.49	7.48	86.84	721.48	2520.23
HE 300 AA	12831.05	906.79	987.53	12.46	20.89	4725.93	315.06	476.20	7.56	30.84	26.95	877.15
HE 300 A	17290.45	1192.44	1305.52	12.75	24.05	6301.35	420.09	634.75	7.70	38.84	59.95	1199.77
HE 300 B	24192.63	1612.84	1790.92	13.01	31.70	8552.92	570.19	862.95	7.74	51.34	147.14	1687.79
HE 300 C	39977.97	2498.62	2848.92	13.52	47.75	13722.40	899.83	1365.66	7.92	60.34	519.62	2903.17
HE 300 M	58227.97	3425.17	3999.92	14.01	64.80	19384.41	1250.61	1902.87	8.08	101.34	1263.06	4386.03
HE 320 AA	15337.64	1019.11	1113.16	13.18	23.67	4951.20	330.08	499.48	7.49	32.34	31.53	1040.74
HE 320 A	21818.87	1407.67	1545.04	13.59	27.16	6976.70	465.11	703.17	7.68	42.34	80.62	1512.36
HE 320 B	29713.82	1857.11	2066.20	13.84	35.30	9228.55	615.24	931.75	7.71	54.84	183.85	2068.71
HE 320 C	47600.99	2800.06	3190.97	14.36	50.77	14432.30	946.38	1436.52	7.91	63.34	598.44	3453.90
HE 320 M	67025.12	3733.99	4351.98	14.80	68.62	19690.66	1274.48	1940.42	8.02	103.34	1353.67	5003.86
HE 340 AA	18288.04	1143.00	1252.28	13.93	26.72	5176.53	345.10	522.88	7.41	33.84	36.69	1231.29
HE 340 A	26428.86	1601.75	1761.83	14.41	30.48	7427.13	495.14	749.22	7.64	44.84	97.44	1824.36
HE 340 B	35392.15	2081.89	2319.46	14.66	39.11	9679.29	645.29	978.21	7.67	57.34	212.62	2453.63
HE 340 M	75107.43	3984.48	4628.93	15.58	72.40	19692.05	1274.57	1942.40	7.98	103.34	1359.22	5584.50
HE 360 AA	21608.52	1274.84	1401.00	14.67	29.94	5401.92	360.13	546.40	7.34	35.34	42.46	1443.54
HE 360 A	31660.94	1809.20	1994.23	15.23	33.98	7877.64	525.18	795.39	7.60	47.34	116.48	2176.58
HE 360 B	41764.60	2320.26	2588.74	15.47	43.12	10130.14	675.34	1024.83	7.62	59.84	244.31	2883.25
HE 360 M	83438.18	4224.72	4895.07	16.34	76.18	19503.09	1266.43	1932.05	7.90	103.34	1360.51	6137.02
HE 400 AA	29453.23	1558.37	1718.37	16.25	35.23	5852.52	390.17	592.96	7.25	37.84	54.22	1948.42
HE 400 A	43270.53	2219.00	2456.04	16.83	41.60	8553.92	570.26	865.67	7.48	51.34	151.13	2942.08
HE 400 B	55881.66	2794.08	3125.98	17.08	51.75	10807.23	720.48	1096.06	7.51	63.84	300.23	3817.15
HE 400 M	102320.23	4737.05	5464.86	17.89	83.95	19316.84	1258.43	1923.83	7.77	103.34	1367.67	7410.30
HE 450 AA	39569.35	1862.09	2063.27	18.10	41.72	6078.33	405.22	617.47	7.09	39.34	62.75	2571.73
HE 450 A	61403.35	2791.06	3095.79	18.91	49.06	9455.06	630.34	958.18	7.42	55.84	202.31	4147.63
HE 450 B	77569.28	3447.52	3862.30	19.14	60.43	11709.12	780.61	1189.53	7.44	68.34	379.89	5258.45
HE 450 M	129166.06	5404.44	6210.94	19.81	93.61	19320.39	1258.66	1928.90	7.66	103.34	1381.87	9251.50
HE 500 AA	51739.75	2192.36	2441.84	19.90	48.68	6304.29	420.29	642.26	6.95	40.84	72.36	3303.78
HE 500 A	84071.23	3431.48	3814.47	20.96	56.99	10356.41	690.43	1051.01	7.36	60.34	263.81	5643.05
HE 500 B	104272.24	4170.89	4680.18	21.18	69.59	12611.30	840.75	1283.36	7.37	72.84	472.29	7017.70
HE 500 M	159025.39	6069.67	6959.88	21.69	103.27	19136.05	1250.72	1921.71	7.52	103.34	1391.80	11186.75
HE 550 AA	69286.92	2654.67	2978.28	21.74	58.94	6756.25	450.42	691.29	6.79	43.84	92.96	4337.70
HE 550 A	108347.76	4012.88	4472.49	22.96	65.49	10808.02	720.53	1099.24	7.25	62.84	302.37	7188.91
HE 550 B	133106.42	4840.23	5441.28	23.17	79.34	13063.86	870.92	1332.70	7.26	75.34	529.36	8855.76
HE 550 M	194399.50	6797.19	7783.36	23.63	113.35	19139.76	1250.96	1927.00	7.41	103.34	1406.62	13515.63
HE 600 AA	87534.88	3066.02	3458.80	23.55	67.31	6982.79	465.52	716.96	6.65	45.34	106.20	5380.87
HE 600 A	136871.05	4639.70	5186.13	24.93	74.48	11259.90	750.66	1147.84	7.15	65.34	344.73	8978.20
HE 600 B	166704.05	5556.80	6260.88	25.14	89.58	13516.78	901.12	1382.46	7.16	77.84	591.14	10965.38
HE 600 M	233110.48	7519.69	8607.83	25.54	123.43	18956.80	1243.07	1920.07	7.28	103.34	1417.17	15907.59
HE 600 x 338	278830.30	8823.74	10216.24	25.68	151.30	22914.44	1478.35	2298.13	7.36	94.34	2228.45	19607.71
HE 600 x 402	340304.65	10503.23	12291.87	26.03	180.39	28251.87	1793.77	2800.63	7.50	110.34	3635.59	24813.45
HE 650 AA	108782.73	3509.12	3980.66	25.33	76.17	7209.59	480.64	742.99	6.52	46.84	120.94	6566.69
HE 650 A	170016.88	5313.03	5957.09	26.87	83.96	11712.07	780.80	1196.82	7.05	67.84	391.09	11027.13
HE 650 B	205454.74	6321.68	7140.68	27.08	100.31	13970.09	931.34	1432.66	7.06	80.34	657.86	13362.74
HE 650 M	276506.22	8278.63	9477.76	27.43	133.51	18960.50	1243.31	1925.36	7.18	103.34	1431.99	18649.52
HE 650 x 347	329401.71	9688.29	11216.80	27.54	163.54	22700.76	1469.30	2291.70	7.23	94.34	2248.49	22730.06

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

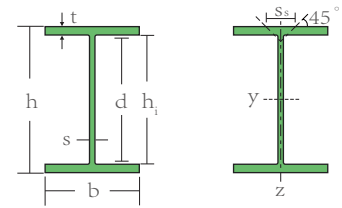
- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
HE 650 x 412	412.4	696	314	29.5	54	588	584
HE 700 AA	147.8	670	300	13	17	636	632
HE 700 A	203.4	690	300	14.5	27	636	632
HE 700 B	240.1	700	300	17	32	636	632
HE 700 M	301.4	716	304	21	40	636	632
HE 700 x 354	353.9	728	308	25	46	636	632
HE 700 x 421	420.6	744	313	29.5	54	636	632
HE 800 AA	168.6	770	300	14	18	734	730
HE 800 A	222.5	790	300	15	28	734	730
HE 800 B	261.2	800	300	17.5	33	734	730
HE 800 M	317.3	814	303	21	40	734	730
HE 800 x 374	373.5	826	308	25	46	734	730
HE 800 x 447	446.6	842	313	30	54	734	730
HE 900 AA	195.6	870	300	15	20	830	826
HE 900 A	250.3	890	300	16	30	830	826
HE 900 B	290.9	900	300	18.5	35	830	826
HE 900 M	332.7	910	302	21	40	830	826
HE 900 x 392	392.0	922	307	25	46	830	826
HE 900 x 469	468.8	938	312	30	54	830	826
HE 1000 AA	219.6	970	300	16	21	928	924
HE 1000 x 247	247.3	980	300	16.5	26	928	924
HE 1000 A	271.3	990	300	16.5	31	928	924
HE 1000 B	313.9	1000	300	19	36	928	924
HE 1000 M	349.2	1008	302	21	40	928	924
HE 1000 x 394	394.0	1016	303	24.4	43.9	928.2	924.2
HE 1000 x 417	416.8	1020	304	26	46	928	924
HE 1000 x 439	438.9	1026	305	26.9	49	928	924
HE 1000 x 497	497.1	1036	309	31	54	928	924
HE 1000 x 589	588.8	1056	314	36	64	928	924
HL 920 x 349W	348.9	927	418	19.3	32	863	825
HL 920 x 372W	371.5	931	419	20.3	34.3	862.4	824.4
HL 920 x 395W	394.5	936	420	21.3	36.6	862.8	824.8
HL 920 x 426W	426.2	943	422	22.5	39.9	863.2	825.2
HL 920 x 456W	456.0	948	423	24	42.7	862.6	824.6
HL 920 x 497W	497.4	957	422	25.9	47	863	825
HL 920 x 545W	544.6	965	425	28.4	51.1	862.8	824.8
HL 920 x 597W	597.2	976	427	31	55.9	864.2	826.2
HL 920 x 667W	666.6	987	431	34.5	62	863	825
HL 920 x 737W	736.5	999	434	38.1	68.1	862.8	824.8
HL 920 x 800W	799.6	1011	437	40.9	73.9	863.2	825.2
HL 1000 AA	300.7	982	400	16.5	27	928	868
HL 1000 A	326.2	990	400	16.5	31	928	868
HL 1000 B	376.7	1000	400	19	36	928	868
HL 1000 M	418.3	1008	402	21	40	928	868
HL 1000 x 450	449.8	1012	402	23.6	41.9	928	868
HL 1000 x 491	490.8	1020	404	25.4	46	928	868

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

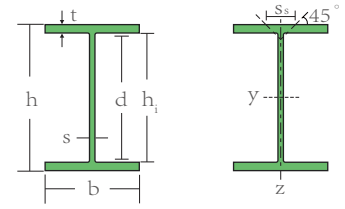
- 尺寸: 符合EN 10365
- 公差: EN 10034:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	I_y	$W_{el,y}$	W_{ply}	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
HE 650 x 412	401110.66	11526.17	13479.84	27.89	194.79	27995.61	1783.16	2794.45	7.37	110.34	3668.29	28710.55
HE 700 AA	136663.26	4079.50	4646	27.20	85.60	7661.66	510.78	791.89	6.44	49.34	145.51	8155.07
HE 700 A	209244	6065.04	6837.69	28.69	97.25	12166.18	811.08	1248.46	6.92	70.84	448.81	13351.91
HE 700 B	250831.07	7166.60	8133.00	28.91	114.87	14426.07	961.74	1485.98	6.93	83.34	739.76	16064.06
HE 700 M	323220.70	9028.51	10344.85	29.29	143.59	18778.77	1235.45	1918.48	7.06	103.34	1442.54	21397.49
HE 700 x 354	383623.85	10539.12	12191.77	29.45	172.37	22483.42	1459.96	2281.29	7.13	94.34	2244.96	26047.59
HE 700 x 421	466451.12	12539.01	14646.63	29.79	205.74	27734.01	1772.14	2783.58	7.26	110.34	3667.59	32848.36
HE 800 AA	198896.85	5166.15	5947.70	30.72	106.03	8116.80	541.12	845.99	6.21	52.34	184.73	11451.46
HE 800 A	293457.24	7429.30	8422.39	32.48	115.45	12620.67	841.38	1301.31	6.74	73.34	510.51	18290.29
HE 800 B	349098.22	8727.46	9951.62	32.70	135.58	14882.81	992.19	1541.23	6.75	85.84	827.34	21840.23
HE 800 M	432612.60	10629.30	12210.61	33.03	164.17	18602.11	1227.86	1917.14	6.85	103.34	1468.53	27775.29
HE 800 x 374	513921.13	12443.61	14419.52	33.18	196.87	22496.18	1460.79	2296.60	6.94	94.34	2296.00	34071.24
HE 800 x 447	624489.07	14833.47	17360.70	33.45	238.59	27763.10	1774.00	2810.37	7.05	110.34	3789.20	42841.83
HE 900 AA	288322.38	6628.10	7684.80	34.34	128.33	9023.37	601.56	946.71	6.07	57.34	254.07	16256.25
HE 900 A	409252.28	9196.68	10497.02	36.17	138.83	13528.36	901.89	1403.15	6.58	78.34	638.35	24961.50
HE 900 B	481242.00	10694.27	12270.09	36.38	161.46	15793.83	1052.92	1646.05	6.59	90.84	1003.74	29461.36
HE 900 M	557611.47	12255.20	14127.75	36.61	184.33	18426.50	1220.30	1915.63	6.66	103.34	1493.89	34746.26
HE 900 x 392	661523.53	14349.75	16677.92	36.74	220.87	22291.20	1452.20	2297.46	6.74	94.34	2339.52	42556.89
HE 900 x 469	802123.11	17102.84	20061.81	37.00	267.39	27521.03	1764.17	2815.09	6.85	110.34	3865.10	53401.18
HE 1000 AA	390366.57	8048.80	9425.03	37.71	152.71	9481.70	632.11	1004.42	5.88	60.34	312.95	21276.70
HE 1000 x 247	464993.98	9489.67	10995.18	38.78	158.48	11734.77	782.32	1233.19	6.16	54.34	485.96	26620.89
HE 1000 A	537761.48	10863.87	12472.68	39.82	159.51	13984.77	932.32	1458.19	6.42	80.84	717.54	32073.87
HE 1000 B	628663.54	12573.27	14503.42	40.03	184.63	16253.08	1083.54	1703.79	6.44	93.34	1112.68	37636.49
HE 1000 M	706214.69	14012.20	16216.25	40.22	204.91	18434.06	1220.80	1926.43	6.50	103.34	1524.15	43015.04
HE 1000 x 394	791596.80	15582.61	18187.66	40.09	238.98	20466.02	1350.89	2153.40	6.45	90.14	2091.54	48084.27
HE 1000 x 417	837036.61	16412.48	19219.70	40.08	255.11	21675.07	1425.99	2282.45	6.45	94.34	2438.11	51084.04
HE 1000 x 439	893092.86	17409.22	20394.32	40.35	264.81	23321.57	1529.28	2447.04	6.52	100.34	2886.33	55293.42
HE 1000 x 497	1011874.75	19534.26	23061.42	40.35	306.61	26783.74	1733.58	2800.99	6.57	110.34	4019.01	64014.88
HE 1000 x 589	1229986.80	23295.20	27687.48	40.88	359.71	33384.01	2126.37	3455.81	6.73	130.34	6623.55	81242.08
HL 920 x 349W	64500	13920	15700	38.41	188.0	39010	1867	2880	9.45	105.6	1159	78120
HL 920 x 372W	692200	14870	16790	38.56	198.2	42120	2010	3104	9.51	111.2	1408	84670
HL 920 x 395W	741700	15850	17920	38.74	208.6	45270	2156	3331	9.57	116.8	1691	91550
HL 920 x 426W	813300	17250	19530	39.02	221.5	50070	2373	3667	9.68	124.6	2151	102100
HL 920 x 456W	874700	18450	20950	39.13	236.6	53970	2552	3949	9.72	131.7	2627	110600
HL 920 x 497W	966300	20200	23000	39.37	256.6	59000	2796	4335	9.73	142.2	3441	122200
HL 920 x 545W	1066000	22080	25270	39.51	282.1	65550	3085	4795	9.80	152.9	4447	136900
HL 920 x 597W	1184000	24260	27880	39.78	309.6	72760	3408	5310	9.86	165.1	5808	154000
HL 920 x 667W	1335000	27060	31270	39.98	345.8	83040	3853	6022	9.97	180.8	7950	177600
HL 920 x 737W	1492000	29880	34740	40.21	383.6	93200	4295	6734	10.05	196.6	10570	201900
HL 920 x 800W	1646000	32560	38010	40.53	414.5	103300	4728	7425	10.15	211.0	13430	226800
HL 1000 AA	618700	12600	14220	40.52	181.5	28850	1443	2235	8.75	105.6	756.9	65670
HL 1000 A	696400	14070	15800	41.27	184.6	33120	1656	2555	9.00	113.6	1021	76030
HL 1000 B	812100	16240	18330	41.48	212.5	38480	1924	2976	9.03	126.1	1565	89210
HL 1000 M	909800	18050	20440	41.66	235.0	43410	2160	3348	9.10	136.1	2128	101460
HL 1000 x 450	966510	19101	21777	41.41	261.8	45500	2264	3529	8.98	142.5	2545	106740
HL 1000 x 491	1067480	20931	23923	41.66	282.7	50710	2510	3919	9.08	152.5	3311	119900

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

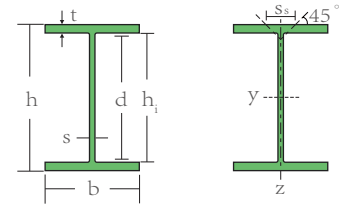
- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
HL 1000 x 548	548.4	1030	407	28.4	51.1	928	868
HL 1000 x 563	563.2	1032	408	29.5	52	928	868
HL 1000 x 601	600.7	1040	409	31	55.9	928	868
HL 1000 x 652	652.4	1048	412	34	60	928	868
HL 1000 x 761	760.8	1068	417	39	70	928	868
HL 1100 A	348.3	1090	400	18	31	1028	988
HL 1100 B	396.6	1100	400	20	36	1028	988
HL 1100 M	439.9	1108	402	22	40	1028	988
HL 1100 R	506.9	1118	405	26	45	1028	988
HD 260 x 55.1	55.1	244	260	6.5	9.5	225	177
HD 260 x 69.3	69.3	250	260	7.5	12.5	225	177
HD 260 x 94.5	94.5	260	260	10	17.5	225	177
HD 260 x 116	116.3	268	262	12.5	21.5	225	177
HD 260 x 144	143.9	278	265	15.5	26.5	225	177
HD 260 x 175	175.2	290	268	18	32.5	225	177
HD 320 x 75.5	75.5	301	300	8	11	279	225
HD 320 x 99	99.3	310	300	9	15.5	279	225
HD 320 x 129	128.7	320	300	11.5	20.5	279	225
HD 320 x 161	160.6	330	303	14.5	25.5	279	225
HD 320 x 201	201.3	343	306	18	32	279	225
HD 320 x 249	249.0	359	309	21	40	279	225
HD 320 x 305	304.9	375	313	27	48	279	225
HD 360 x 136	136.1	356	369	11.2	18	320	290
HD 360 x 150	149.9	360	370	12.3	19.8	320.4	290.4
HD 360 x 165	164.6	364	371	13.3	21.8	320.4	290.4
HD 360 x 182	182.2	368	373	15	23.9	320.2	290.2
HD 360 x 200	199.7	372	374	16.4	26.2	319.6	289.6
HD 400 x 190	189.6	368	391	15	24	320	290
HD 400 x 220	219.9	375	394	17.3	27.7	319.6	289.6
HD 400 x 240	240.1	380	395	18.9	30.2	319.6	289.6
HD 400 x 267	267.0	387	398	21.1	33.3	320.4	290.4
HD 400 x 292	292.3	393	399	22.6	36.6	319.8	289.8
HD 400 x 319	318.6	399	401	24.9	39.6	319.8	289.8
HD 400 x 353	352.7	407	404	27.2	43.7	319.6	289.6
HD 400 x 389	388.7	416	406	29.8	48	320	290
HD 400 x 429	428.6	425	409	32.8	52.6	319.6	289.8
HD 400 x 470	470.4	435	412	35.8	57.4	320.2	290.2
HD 400 x 518	517.9	446	416	39.1	62.7	320.6	290.6
HP 200 x 43	43.2	200	205	9	9	182	162
HP 200 x 55	54.6	204	207	11.3	11.3	181.4	161.4
HP 220 x 58	58.2	210	224.5	11	11	188	152
HP 250 x 64	63.8	246	256	10.5	10.7	225	199
HP 250 x 86	86.2	254	260	14.4	14.4	225	199
HP 260 x 76	76.2	249	265	12	12	225	177
HP 260 x 89	88.6	253	267	14	14	225	177
HP 305 x 80	79.7	299.3	306.4	11	11	277.3	246.9

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

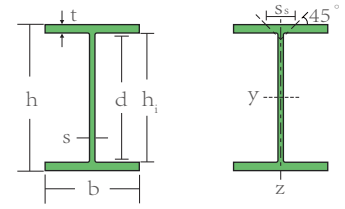
- 尺寸: 符合EN 10365
- 公差: EN 10034:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	I_y	$W_{el,y}$	W_{ply}	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
HL 1000 x 548	1202540	23350	26824	41.83	316.4	57690	2832	4436	9.16	165.7	4546	137550
HL 1000 x 563	1232000	23880	27500	41.79	328.0	59100	2897	4547	9.15	168.6	4860	141330
HL 1000 x 601	1331040	25597	29530	42.05	346.3	64010	3130	4916	9.22	177.9	5927	154330
HL 1000 x 652	1451000	27680	32100	42.12	379.6	70280	3412	5379	9.27	189.1	7440	170670
HL 1000 x 761	1732000	32430	37880	42.62	438.9	85111	4082	6459	9.45	214.1	11670	210650
HL 1100 A	867400	15920	18060	44.58	206.5	33120	1656	2568	8.71	103.4	1037	92710
HL 1100 B	1005000	18280	20780	44.98	230.6	38480	1924	2988	8.80	115.4	1564	108680
HL 1100 M	1126000	20320	23160	45.19	254.4	43410	2160	3362	8.87	125.4	2130	123500
HL 1100 R	1294000	23150	26600	45.14	300.4	49980	2468	3870	8.87	139.4	3135	143410
HD 260 x 55.1	7981	654.1	714.5	10.76	24.75	2788	214.5	327.7	6.36	53.62	30.31	382.6
HD 260 x 69.3	10450	836.4	919.8	10.97	28.76	3668	282.1	430.2	6.50	60.62	52.37	516.4
HD 260 x 94.5	14920	1148	1283	11.22	37.59	5135	395.0	602.2	6.58	73.12	123.8	753.7
HD 260 x 116	18910	1411	1600	11.39	46.08	6456	492.8	752.5	6.66	83.62	222.4	979
HD 260 x 144	24330	1750	2015	11.62	56.65	8236	621.6	950.5	6.76	96.62	406.8	1300
HD 260 x 175	31310	2159	2524	11.94	66.89	10450	779.7	1192	6.90	111.1	719.0	1728
HD 320 x 75.5	16450	1093	1196	13.19	35.40	4959	330.6	505.7	7.24	61.63	55.87	1041
HD 320 x 99	22930	1479	1628	13.58	41.13	6985	465.7	709.7	7.49	71.63	108.0	1512
HD 320 x 129	30820	1926	2149	13.82	51.77	9239	615.9	939.1	7.57	84.13	225.1	2069
HD 320 x 161	39640	2403	2718	14.04	64.18	11840	781.7	1194	7.67	97.13	420.5	2741
HD 320 x 201	51900	3026	3479	14.34	79.52	15310	1001	1530	7.79	113.6	805.3	3695
HD 320 x 249	68130	3796	4435	14.78	94.85	19710	1276	1951	7.95	132.6	1501	5004
HD 320 x 305	86900	4635	5522	15.08	120.47	24600	1572	2414	8.02	154.6	2650	6558
HD 360 x 136	41510	2332	2562	15.60	45.19	15080	817.3	1237	9.40	64.77	168.8	4305
HD 360 x 150	46290	2572	2838	15.70	49.72	16720	903.9	1369	9.43	69.47	223.7	4836
HD 360 x 165	51540	2832	3139	15.81	53.98	18560	1001	1516	9.49	74.47	295.5	5432
HD 360 x 182	57440	3122	3482	15.86	60.72	20680	1109	1683	9.52	80.37	393.8	6119
HD 360 x 200	63630	3421	3837	15.94	66.50	22860	1222	1856	9.56	86.37	517.1	6829
HD 400 x 190	60180	3271	3642	15.91	60.73	23920	1224	1855	10.03	80.57	414.6	7074
HD 400 x 220	71140	3794	4262	16.07	70.32	28250	1434	2176	10.13	90.27	637.3	8515
HD 400 x 240	78780	4146	4686	16.18	77.10	31040	1572	2387	10.16	96.87	825.5	9489
HD 400 x 267	89410	4620	5260	16.35	86.55	35020	1760	2676	10.23	105.3	1116	10940
HD 400 x 292	99710	5074	5813	16.50	93.46	38780	1944	2957	10.29	113.4	1464	12300
HD 400 x 319	110200	5525	6374	16.62	103.3	42600	2125	3236	10.33	121.7	1870	13740
HD 400 x 353	124900	6140	7139	16.81	113.9	48090	2380	3629	10.43	132.2	2510	15850
HD 400 x 389	141300	6794	7965	17.03	126.0	53620	2641	4031	10.49	143.4	3326	18130
HD 400 x 429	159600	7510	8880	17.24	139.9	60080	2938	4489	10.58	155.6	4398	20800
HD 400 x 470	180200	8283	9878	17.48	154.3	67040	3254	4978	10.66	168.2	5735	23850
HD 400 x 518	204500	9172	11030	17.75	170.6	75400	3625	5552	10.78	182.1	7513	27630
HP 200 x 43	3888	388.8	434.5	8.47	19.85	1294	126.2	193.4	4.89	38.72	17.68	117.9
HP 200 x 55	4977	488.0	551.3	8.55	24.89	1673	161.7	248.6	4.96	45.62	34.20	155.1
HP 220 x 58	5729	545.6	613.7	8.87	28.63	2079	185.2	285.5	5.34	54.09	44.18	205.4
HP 250 x 64	8753	711.6	792.8	10.47	28.94	2995	234	358	6.13	47.1	37.02	414.1
HP 250 x 86	12305	968.9	1096	10.64	39.70	4225	325	499.9	6.23	58.4	89.32	605.4
HP 260 x 76	10650	855.1	958.5	10.56	39.14	3733	281.7	435.1	6.25	64.12	79.29	522.6
HP 260 x 89	12590	994.9	1124	10.64	45.12	4455	333.7	516.2	6.33	70.12	115.7	634.2
HP 305 x 80	16331	1091	1210	12.79	37.04	5278	344.5	526.5	7.27	50.81	50.64	1096

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D

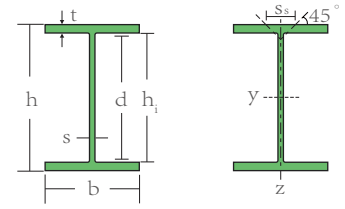


尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
HP 305 x 89	89.4	301.7	307.8	12.4	12.3	277.1	246.7
HP 305 x 97	96.6	303.7	308.7	13.3	13.3	277.1	246.7
HP 305 x 112	111.7	307.9	310.7	15.3	15.4	277.1	246.7
HP 305 x 128	128.5	312.3	312.9	17.5	17.6	277.1	246.7
HP 305 x 152	151.6	318.5	316	20.6	20.7	277.1	246.7
HP 305 x 183	182.7	326.7	319.7	24.8	24.8	277.1	246.7
HP 305 x 189	189.1	328.3	320.9	25.5	25.6	277.1	246.7
HP 305 x 227	226.6	337.9	325.7	30.3	30.4	277.1	246.7
HP 310 x 80	79.8	299	306	11	11	277	247
HP 310 x 95	95.0	303	308	13.1	13.1	277	247
HP 310 x 113	112.5	308	310	15.4	15.5	277	247
HP 310 x 127	126.9	312	312	17.4	17.4	277	247
HP 310 x 134	133.5	314	313	18.3	18.3	277	247
HP 320 x 90	90.2	303	304	12	12	279	225
HP 320 x 105	104.5	307	306	14	14	279	225
HP 320 x 120	119.7	311	308	16	16	279	225
HP 320 x 149	149.2	319	312	20	20	279	225
HP 320 x 188	187.5	329	317	25	25	279	225
HP 360 x 85	85.4	340	367	10	10	320	289.6
HP 360 x 111	110.9	346.4	371	12.8	12.9	320.6	290.2
HP 360 x 110	110.1	346	370	12.8	12.8	320	290
HP 360 x 134	134.1	351	373	15.6	15.6	320	290
HP 360 x 135	134.9	352	373.8	15.6	15.7	320.6	290.2
HP 360 x 155	154.8	356.4	376	17.8	17.9	320.6	290.2
HP 360 x 177	177.2	361.4	378.5	20.3	20.4	320.6	290.2
HP 360 x 184	183.5	362.9	378.8	21.1	21.1	320.7	290.3
HP 400 x 125	124.5	348	390	14	14	320	290
HP 400 x 143	142.8	352	392	16	16	320	290
HP 400 x 160	160.4	356	394	18	18	320	290
HP 400 x 179	178.8	360	396	20	20	320	290
HP 400 x 198	197.9	364	398	22	22	320	290
HP 400 x 216	216.3	368	400	24	24	320	290
HP 400 x 235	234.6	372	402	26	26	320	290

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

- 尺寸：符合EN 10365
- 公差：EN 10034:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10034:1993 • Grade: according to EN 10088-3:1D



尺寸 Designation	I_y	$W_{el,y}$	W_{ply}	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$
HP 305 x 89	18420	1221	1360	12.82	41.61	5984	388.9	595.2	7.31	54.81	70.05	1252
HP 305 x 97	20040	1320	1474	12.87	44.65	6529	423.0	648.0	7.35	57.71	86.69	1375
HP 305 x 112	23560	1531	1720	12.97	51.42	7709	496.2	761.7	7.40	63.91	131.4	1647
HP 305 x 128	27410	1755	1986	13.06	58.91	9002	575.4	885.2	7.49	70.51	194.3	1951
HP 305 x 152	33070	2076	2370	13.20	69.62	10910	690.5	1066	7.58	79.81	314.2	2414
HP 305 x 183	40970	2508	2897	13.37	84.39	13550	847.4	1313	7.69	92.21	541.7	3077
HP 305 x 189	42610	2596	3003	13.41	86.95	14140	881.5	1366	7.73	94.51	593.7	3230
HP 305 x 227	52700	3119	3653	13.62	104.4	17580	1079	1680	7.87	108.9	998.4	4138
HP 310 x 80	16270	1088	1207	12.77	36.91	5258	343.6	525.1	7.26	50.6	50.30	1089
HP 310 x 95	19630	1296	1447	12.85	43.84	6387	414.7	635.1	7.33	56.9	82.53	1340
HP 310 x 113	23660	1536	1727	12.97	51.63	7707	497.2	763.3	7.40	64.0	133.1	1646
HP 310 x 127	27030	1733	1960	13.05	58.41	8823	565.6	870.2	7.46	69.8	188.2	1911
HP 310 x 134	28680	1827	2072	13.10	61.53	9370	598.7	922.1	7.48	72.5	218.5	2044
HP 320 x 90	18740	1237	1379	12.90	47.66	5634	370.6	572.1	7.07	67.60	99.04	1190
HP 320 x 105	22050	1437	1611	12.97	54.84	6704	438.2	677.3	7.15	73.60	142.3	1435
HP 320 x 120	25480	1638	1849	13.06	62.10	7815	507.5	785.5	7.23	79.60	198.5	1695
HP 320 x 149	32670	2048	2338	13.22	76.86	10160	651.3	1011	7.37	91.60	357.1	2263
HP 320 x 188	42340	2574	2979	13.44	95.76	13330	841.2	1311	7.54	106.6	662.0	3067
HP 360 x 85	23210	1365	1498	14.70	38.02	8243	449.2	683.1	8.76	47.81	44.41	2243
HP 360 x 111	30630	1769	1956	14.86	48.59	10990	592.3	902.9	8.90	56.41	90.73	3053
HP 360 x 110	30290	1751	1937	14.83	48.42	10810	584.5	891.2	8.86	56.0	88.99	2999
HP 360 x 134	37480	2135	2381	14.93	58.93	13510	724.2	1107	8.96	64.4	158.0	3795
HP 360 x 135	37980	2158	2406	14.98	59.22	13680	731.9	1119	8.99	64.81	160.7	3864
HP 360 x 155	43970	2468	2767	15.07	67.68	15880	844.5	1293	9.05	71.41	236.4	4543
HP 360 x 177	51010	2823	3186	15.18	77.41	18460	975.6	1497	9.13	78.91	348.5	5360
HP 360 x 184	53040	2923	3306	15.20	80.52	19140	1011	1552	9.13	81.11	387.2	5583
HP 400 x 125	34770	1998	2212	14.93	52.89	13850	710.3	1082	9.42	59.57	118.7	3860
HP 400 x 143	40270	2288	2547	15.02	60.49	16080	820.2	1252	9.49	65.57	175.3	4534
HP 400 x 160	45940	2581	2888	15.10	68.17	18370	932.4	1425	9.55	71.57	248.0	5241
HP 400 x 179	51770	2876	3235	15.19	75.93	20720	1047	1603	9.61	77.57	338.9	5982
HP 400 x 198	57760	3174	3588	15.28	83.77	23150	1163	1784	9.67	83.57	450.2	6759
HP 400 x 216	63920	3474	3947	15.37	91.69	25640	1282	1969	9.73	89.57	584.2	7574
HP 400 x 235	70260	3777	4312	15.45	99.69	28200	1403	2158	9.79	95.57	743.1	8425

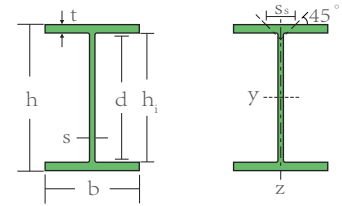
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

H型不銹鋼 Stainless Steel H Sections

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



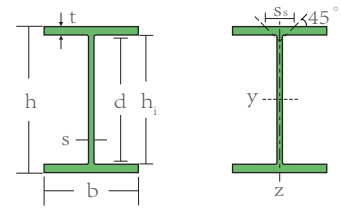
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
H 100 x 100 x 6 x 8	17.2	100	100	6	8	84	68
H 125 x 125 x 6.5 x 9	23.9	125	125	6.5	9	107	91
H 150 x 75 x 5 x 7	14.2	150	75	5	7	136	120
H 150 x 150 x 7 x 10	31.6	150	150	7	10	130	114
H 175 x 175 x 7.5 x 11	41.0	175	175	7.5	11	153	127
H 200 x 100 x 4.5 x 7	18.1	198	99	4.5	7	184	168
H 200 x 100 x 5.5 x 8	21.3	200	100	5.5	8	184	168
H 200 x 200 x 8 x 12	50.7	200	200	8	12	176	150
H 200 x 200 x 12 x 12q	57.1	200	204	12	12	176	150
H 250 x 125 x 5 x 8	25.5	248	124	5	8	232	216
H 250 x 125 x 6 x 9	29.5	250	125	6	9	232	216
H 250 x 250 x 11 x 11q	64.5	244	252	11	11	222	196
H 250 x 250 x 9 x 14	73.0	250	250	9	14	222	196
H 250 x 250 x 14 x 14q	82.9	250	255	14	14	222	196
H 300 x 150 x 5.5 x 8	32.6	298	149	5.5	8	282	256
H 300 x 150 x 6.5 x 9	37.3	300	150	6.5	9	282	256
H 300 x 300 x 12 x 12q	84.8	294	302	12	12	270	244
H 300 x 300 x 10 x 15q	94.5	300	300	10	15	270	244
H 300 x 300 x 15 x 15q	106.5	300	305	15	15	270	244
H 350 x 175 x 6 x 9	41.9	346	174	6	9	328	302
H 350 x 175 x 7 x 11	50.2	350	175	7	11	328	302
H 350 x 350 x 13 x 13q	106.4	338	351	13	13	312	286
H 350 x 350 x 10 x 16	114.9	344	348	10	16	312	286
H 350 x 350 x 16 x 16q	131.4	344	354	16	16	312	286
H 350 x 350 x 12 x 19q	137.2	350	350	12	19	312	286
H 350 x 350 x 19 x 19q	156.7	350	357	19	19	312	286
H 400 x 300 x 10 x 16	106.3	390	300	10	16	358	332
H 400 x 400 x 15 x 15q	142.4	388	402	15	15	358	314
H 400 x 400 x 11 x 18	149.1	394	398	11	18	358	314
H 400 x 400 x 18 x 18q	171.1	394	405	18	18	358	314
H 400 x 400 x 13 x 21q	174.5	400	400	13	21	358	314
H 400 x 400 x 21 x 21q	200.1	400	408	21	21	358	314
H 400 x 400 x 18 x 28q	235.7	414	405	18	28	358	314
H 400 x 400 x 20 x 35q	287.8	428	407	20	35	358	314
H 400 x 400 x 30 x 50	421.8	458	417	30	50	358	314
H 500 x 200 x 9 x 14	79.2	496	199	9	14	468	442
H 500 x 200 x 10 x 16	89.5	500	200	10	16	468	442
H 500 x 200 x 11 x 19	103.2	506	201	11	19	468	442
H 500 x 300 x 11 x 15	112.7	482	300	11	15	452	426
H 500 x 300 x 11 x 18	127.0	488	300	11	18	452	426
H 600 x 300 x 12 x 17	135.0	582	300	12	17	548	522
H 600 x 300 x 12 x 20	149.4	588	300	12	20	548	522
H 600 x 300 x 14 x 23	173.2	594	302	14	23	548	522
H 700 x 300 x 13 x 20	165.6	692	300	13	20	652	616
H 700 x 300 x 13 x 24	184.7	700	300	13	24	652	616

H型不銹鋼 Stainless Steel H Sections

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



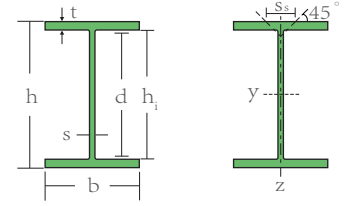
尺寸 Designation	I_y	$W_{el,y}$	W_{ply}	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
H 100 x 100 x 6 x 8	377.9	75.59	86.39	4.18	7.35	133.6	26.72	41.02	2.49	31.37	4.91	2.82
H 125 x 125 x 6.5 x 9	839.5	134.3	151.9	5.29	9.53	293.4	46.94	71.72	3.13	33.87	8.10	9.86
H 150 x 75 x 5 x 7	666.1	88.8	101.8	6.11	8.82	49.47	13.19	20.77	1.66	28.37	2.90	2.52
H 150 x 150 x 7 x 10	1623	216.3	243	6.40	11.95	563	75.07	114.4	3.77	36.37	12.70	27.56
H 175 x 175 x 7.5 x 11	2895	330.9	370.3	7.50	16.61	983.8	112.4	171.6	4.37	44.73	21.34	66.07
H 200 x 100 x 4.5 x 7	1543	155.9	175.4	8.25	10.26	113.4	22.92	35.46	2.24	27.87	3.32	10.32
H 200 x 100 x 5.5 x 8	1806	180.6	205.1	8.23	12.39	133.7	26.74	41.64	2.24	30.87	5.17	12.29
H 200 x 200 x 8 x 12	4716	471.6	525.5	8.62	19.61	1602	160.2	243.8	5.02	47.23	30.16	141.4
H 200 x 200 x 12 x 12q	4982	498.2	565.5	8.35	27.13	1702	166.8	257.3	4.88	51.23	43.59	150
H 250 x 125 x 5 x 8	3450	278.2	311.6	10.38	13.83	254.6	41.06	63.19	2.82	30.37	5.80	36.61
H 250 x 125 x 6 x 9	3965	317.2	358.1	10.36	16.45	293.5	46.96	72.66	2.82	33.37	8.61	42.54
H 250 x 250 x 11 x 11q	8703	713.3	797.1	10.35	29.94	2937	233.1	357.2	6.01	48.23	40.45	398.2
H 250 x 250 x 9 x 14	10750	859.9	952.6	10.84	26.33	3648	291.8	443.1	6.32	52.23	56.24	507.6
H 250 x 250 x 14 x 14q	11400	912.0	1031	10.47	38.13	3876	304	467.5	6.11	57.23	81.12	538.7
H 300 x 150 x 5.5 x 8	6318	424.0	475.1	12.44	19.48	442	59.33	91.76	3.29	36.73	8.79	92.73
H 300 x 150 x 6.5 x 9	7209	480.6	542.1	12.41	22.71	507.5	67.67	105.1	3.29	39.73	12.73	107.2
H 300 x 300 x 12 x 12q	16640	1132	1260	12.51	38.41	5514	365.2	558.2	7.20	51.23	60.3	1095
H 300 x 300 x 10 x 15q	20190	1346	1484	13.05	33.85	6753	450.2	682.9	7.55	55.23	82.87	1371
H 300 x 300 x 15 x 15q	21310	1421	1596	12.64	48.10	7102	465.7	714.4	7.30	60.23	115.7	1440
H 350 x 175 x 6 x 9	11040	638	712	14.51	24.01	791	91	140.1	3.88	39.23	13.28	224.4
H 350 x 175 x 7 x 11	13500	771	864	14.65	28.04	984	112.5	173.4	3.96	44.23	22.47	282.3
H 350 x 350 x 13 x 13q	27740	1642	1822	14.43	47.08	9377	534.3	815.4	8.39	54.23	86.18	2474
H 350 x 350 x 10 x 16	32850	1910	2092	15.10	38.41	11240	646.1	977.8	8.84	57.23	111.6	3023
H 350 x 350 x 16 x 16q	34880	2028	2269	14.56	58.09	11840	669.1	1024	8.48	63.23	158.8	3182
H 350 x 350 x 12 x 19q	39850	2277	2515	15.23	46.11	13580	776.2	1176	8.89	65.23	186.9	3719
H 350 x 350 x 19 x 19q	42350	2420	2730	14.68	69.28	14430	808.3	1241	8.57	72.23	264.8	3946
H 400 x 300 x 10 x 16	37860	1942	2141	16.86	43.01	7204	480.3	730.1	7.35	57.23	100	2518
H 400 x 400 x 15 x 15q	48970	2524	2802	16.56	66.70	16260	808.9	1237	9.54	70.77	174.3	5649
H 400 x 400 x 11 x 18	56150	2850	3118	17.34	53.43	18920	950.9	1441	10.06	72.77	193.4	6685
H 400 x 400 x 18 x 18q	59710	3031	3390	16.69	79.75	19960	985.4	1511	9.65	79.77	290	7044
H 400 x 400 x 13 x 21q	66620	3331	3672	17.45	62.66	22410	1121	1700	10.12	80.77	303.9	8044
H 400 x 400 x 21 x 21q	70890	3544	3992	16.82	92.98	23810	1167	1794	9.75	88.77	450.4	8536
H 400 x 400 x 18 x 28q	92770	4482	5026	17.72	85.95	31030	1532	2331	10.25	99.77	720.5	11550
H 400 x 400 x 20 x 35q	119200	5570	6311	18.18	98.15	39360	1934	2941	10.45	115.8	1321	15190
H 400 x 400 x 30 x 50	187100	8172	9540	18.82	148.6	60520	2903	4436	10.70	155.8	3929	25150
H 500 x 200 x 9 x 14	40830	1647	1869	20.28	48.47	1843	185.2	287.8	4.31	52.23	52.89	1068
H 500 x 200 x 10 x 16	46810	1872	2130	20.42	54.01	2138	213.8	332.8	4.36	57.23	76.4	1249
H 500 x 200 x 11 x 19	55480	2193	2496	20.71	59.96	2578	256.5	399.2	4.46	64.23	119.6	1525
H 500 x 300 x 11 x 15	58270	2418	2696	20.32	56.72	6756	450.4	689.9	6.92	56.23	95.52	3680
H 500 x 300 x 11 x 18	68860	2822	3132	20.80	57.83	8106	540.4	824.9	7.14	62.23	144	4473
H 600 x 300 x 12 x 17	98950	3400	3822	24.18	73.67	7659	510.6	786	6.73	61.23	139.3	6105
H 600 x 300 x 12 x 20	114400	3889	4348	24.71	74.81	9009	600.6	921	6.94	67.23	200	7259
H 600 x 300 x 14 x 23	133600	4497	5057	24.80	87.37	10570	700.2	1077	6.98	75.23	306.5	8606
H 700 x 300 x 13 x 20	168400	4868	5503	28.49	97.34	9015	601	930.5	6.59	74.09	228.2	10160
H 700 x 300 x 13 x 24	197500	5643	6338	29.21	99.30	10820	721	1110	6.83	82.09	342.2	12340

H型不銹鋼 (續) Stainless Steel H Sections (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



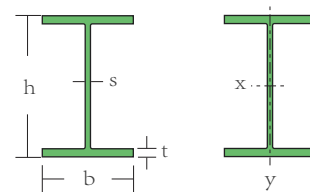
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h _i (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
H 800 x 300 x 14 x 22	191.1	792	300	14	22	748	712
H 800 x 300 x 14 x 26	210.3	800	300	14	26	748	712
H 900 x 300 x 15 x 23	213.0	890	299	15	23	844	808
H 900 x 300 x 16 x 28	244.0	900	300	16	28	844	808
H 900 x 300 x 18 x 34	287.4	912	302	18	34	844	808

尺寸 Designation	I _y	W _{el,y}	W _{pl,y}	i _y	A _{vz}	I _z	W _{el,z}	W _{pl,z}	i _z	S _s	I _t	I _w
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹
H 800 x 300 x 14 x 22	248300	6271	7143	32.20	118.5	9921	661.4	1030	6.44	79.09	304.9	14670
H 800 x 300 x 14 x 26	286400	7159	8098	32.97	120.5	11720	781.4	1210	6.67	87.09	439.8	17520
H 900 x 300 x 15 x 23	338500	7608	8750	35.61	141.1	10280	687.3	1079	6.20	82.09	364.7	19260
H 900 x 300 x 16 x 28	404500	8989	10290	36.37	152.4	12630	842.2	1317	6.43	93.09	581.4	23950
H 900 x 300 x 18 x 34	491000	10770	12340	36.93	173.1	15650	1037	1622	6.59	107.1	980.8	30080

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

H型不銹鋼(中國) Stainless Steel H Sections (Chinese Standard)

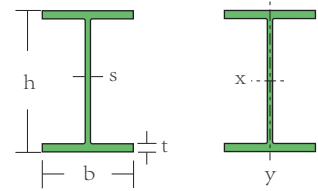
符合 GB/T 37778-2019 According to GB/T 37778-2019



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
HL 80 x 40	4.1	77	40	3	3.5
HL 100 x 50	4.4	97	50	2.3	3.2
	5.2	97	50	3	3.5
	6.1	100	50	3.2	4.5
HL 100 x 100	13.0	97	100	4.5	6
HL 120 x 60	7.5	117	60	3.2	4.5
	10.0	120	60	4.5	6
HL 120 x 120	11.7	117	120	3.2	4.5
	15.7	120	120	4.5	6
	8.7	137	70	3.2	4.5
HL 140 x 70	11.7	140	70	4.5	6
	9.3	147	75	3.2	4.5
HL 150 x 75	12.5	150	75	4.5	6
	11.1	147	100	3.2	4.5
HL 150 x 100	14.9	150	100	4.5	6
	27.4	147	149	6	8.5
HL 175 x 90	15.6	172	90	4.5	6.5
HL 175 x 175	35.4	172	175	6.5	9.5
HL 200 x 100	17.1	196	99	4.5	6
HL 200 x 150	26.4	191	149	5	7.5
HL 200 x 200	44.7	197	199	7	10.5
HL 250 x 125	23.2	246	124	4.5	7
HL 250 x 175	38.7	241	175	6	9.5
HL 300 x 150	28.2	296	148	4.5	7
HL 300 x 200	51.0	291	199	7	10.5
HL 350 x 175	36.7	343	174	5.5	7.5
HL 400 x 150	48.5	396	149	7	11
HL 400 x 200	49.5	393	199	6	9.5
HW 100 x 100	17.4	100	100	6	8
HW 125 x 125	24.0	125	125	6.5	9
HW 150 x 150	32.2	150	150	7	10
HW 175 x 175	40.8	175	175	7.5	11
HW 200 x 200	51.0	200	200	8	12
	57.3	200	204	12	12
HW 250 x 250	73.1	250	250	9	14
	83.0	250	255	14	14
HW 300 x 300	85.9	294	302	12	12
	95.5	300	300	10	15
	107.4	300	305	15	15
HW 350 x 350	115.8	344	348	10	16
	137.9	350	350	12	19
HW 400 x 400	142.1	388	402	15	15
	148.8	394	398	11	18
	174.1	400	400	13	21
	199.4	400	408	21	21
	234.9	414	405	18	28
	286.6	428	407	20	35
	419.8	458	417	30	50
611.3	498	432	45	70	

H型不銹鋼(中國) Stainless Steel H Sections (Chinese Standard)

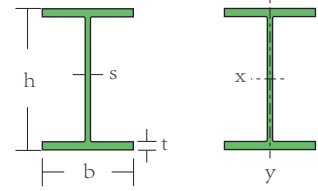
符合 GB/T 37778-2019 According to GB/T 37778-2019



尺寸 Designation	I_x	I_y	i_x	i_y	W_x	W_y
	cm ⁴	cm ⁴	cm	cm	cm ³	cm ³
HL 80 x 40	48.88	3.77	3.09	0.86	12.7	1.88
HL 100 x 50	90.64	6.7	4.03	1.09	18.69	2.68
	100.6	7.34	3.93	1.06	20.75	2.94
	128.8	9.43	4.08	1.11	25.78	3.77
HL 100 x 100	280.9	100.2	4.14	2.47	57.93	20.03
HL 120 x 60	219.5	16.31	4.83	1.32	37.53	5.44
	296.4	21.79	4.85	1.31	49.40	7.26
HL 120 x 120	390.5	129.7	5.14	2.96	66.75	21.62
	530.5	173	5.18	2.96	88.42	28.83
HL 140 x 70	353.8	25.84	5.69	1.54	51.65	7.38
	477.2	34.51	5.70	1.53	68.18	9.86
HL 150 x 75	437.7	31.76	6.11	1.65	59.55	8.47
	590.2	42.4	6.12	1.64	78.7	11.31
HL 150 x 100	552	75.11	6.29	2.32	75.1	15.02
	745.8	100.2	6.31	2.31	99.44	20.04
HL 150 x 150	1382	469.5	6.32	3.68	188	63.02
HL 175 x 90	1004	79.31	7.14	2.01	116	17.62
HL 175 x 175	2470	849.6	7.44	4.36	287.2	97.1
HL 200 x 100	1421	97.65	8.11	2.13	145	19.73
HL 200 x 150	2266	414.7	8.24	3.53	237.3	55.66
HL 200 x 200	4113	1381	8.55	4.95	417.5	138.79
HL 250 x 125	3134	223.1	10.35	2.76	254.8	35.98
HL 250 x 175	5258	850.1	10.38	4.18	436.4	97.16
HL 300 x 150	5583	379.4	12.52	3.26	377.3	51.27
HL 300 x 200	9958	1382.6	12.46	4.64	684.4	139.0
HL 350 x 175	9529	660.0	14.34	3.77	555.6	75.87
HL 400 x 150	15942	608.9	16.15	3.16	805.1	81.73
HL 400 x 200	17260	1249.6	16.63	4.47	878.4	125.6
HW 100 x 100	383	134	4.18	2.47	76.5	26.7
HW 125 x 125	847	294	5.29	3.11	136	47
HW 150 x 150	1660	564	6.36	3.73	221	75.1
HW 175 x 175	2900	984	7.5	4.37	331	112
HW 200 x 200	4770	1600	8.61	4.99	477	160
	5030	1700	8.35	4.85	503	167
HW 250 x 250	10800	3650	10.8	6.29	867	292
	11500	3880	10.5	6.09	919	304
HW 300 x 300	17000	5520	12.5	7.14	1160	365
	20500	6760	13.1	7.49	1370	450
	21600	7100	12.6	7.24	1440	466
HW 350 x 350	33300	11200	15.1	8.78	1940	646
	40300	13600	15.2	8.84	2300	776
HW 400 x 400	49200	16300	16.6	9.52	2540	809
	56400	18900	17.3	10	2860	951
	66900	22400	17.5	10.1	3340	1120
	71100	23800	16.8	9.73	3560	1170
	93000	31000	17.7	10.2	4490	1530
	119000	39400	18.2	10.4	5580	1930
	187000	60500	18.8	10.7	8180	2900
	298000	94400	19.7	11.1	12000	4370

H型不銹鋼(中國)(續) Stainless Steel H Sections (Chinese Standard) (Continued)

符合 GB/T 37778-2019 According to GB/T 37778-2019

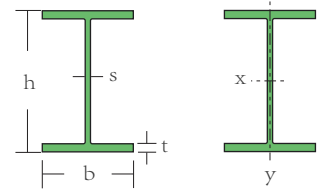


尺寸 Designation	單位重量 Mass per unit length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
HM 150 x 100	21.6	148	100	6	9
HM 200 x 150	31.5	194	150	6	9
HM 250 x 175	44.6	244	175	7	11
HM 300 x 200	57.9	294	200	8	12
HM 350 x 250	80.5	340	250	9	14
HM 400 x 300	108.4	390	300	10	16
HM 450 x 300	124.8	440	300	11	18
HM 500 x 300	116.1	482	300	11	15
	130.4	488	300	11	18
HM 600 x 300	138.4	582	300	12	17
	152.6	588	300	12	20
	175.6	594	300	14	23
HN 100 x 50	9.6	100	50	5	7
HN 120 x 60	13.5	125	60	6	8
HN 150 x 75	14.4	150	75	5	7
HN 175 x 90	18.4	175	90	5	8
HN 200 x 100	18.7	198	99	4.5	7
	21.9	200	100	5.5	8
HN 250 x 125	26.1	248	124	5	8
	20.0	250	125	6	9
HN 300 x 150	32.9	298	149	5.5	8
	37.7	300	150	6.5	9
HN 350 x 175	42.2	346	174	6	9
	50.5	350	175	7	11
HN 400 x 150	56.4	400	150	8	13
HN 400 x 200	57.2	396	199	7	11
	66.7	400	200	8	13
HN 450 x 150	66.1	450	150	9	14
HN 450 x 200	67.4	446	199	8	12
	77.2	450	200	9	14
HN 500 x 150	77.9	500	150	10	16
	80.3	496	199	9	14
HN 500 x 200	90.6	500	200	10	16
	104.1	506	201	11	19
	96.1	596	199	10	15
HN 600 x 200	107.2	600	200	11	17
	121.5	606	201	12	20
HN 700 x 300	167.7	692	300	13	20
	186.7	700	300	13	24
HN 800 x 300	193.1	792	300	14	22
	212.1	800	300	14	26
HN 900 x 300	214.8	890	299	15	23
	245.6	900	300	16	28
	288.7	912	302	18	34

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

H型不銹鋼(中國)(續) Stainless Steel H Sections (Chinese Standard) (Continued)

符合 GB/T 37778-2019 According to GB/T 37778-2019

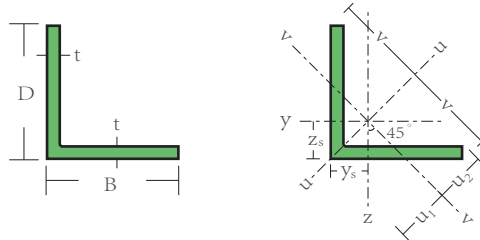


尺寸 Designation	I_x	I_y	i_x	i_y	W_x	W_y
	cm ⁴	cm ⁴	cm	cm	cm ³	cm ³
HM 150 x 100	1040	151	6.17	2.35	140	30.2
HM 200 x 150	2740	508	8.3	3.57	283	67.7
HM 250 x 175	6120	985	10.4	4.18	502	113
HM 300 x 200	11400	1600	12.5	4.69	779	160
HM 350 x 250	21700	3650	14.6	6	1280	292
HM 400 x 300	38900	7210	16.9	7.26	2000	481
HM 450 x 300	56100	8110	18.9	7.18	2550	541
HM 500 x 300	60800	6770	20.4	6.8	2520	451
	71400	8120	20.8	7.03	2930	541
HM 600 x 300	103000	7670	24.3	6.63	3530	511
	118000	9020	24.8	6.85	4020	601
	137000	10600	24.9	6.9	4620	701
HN 100 x 50	192	14.9	3.98	1.11	38.5	5.96
HN 120 x 60	417	29.3	4.95	1.31	66.8	9.75
HN 150 x 75	679	49.6	6.12	1.65	90.6	13.2
HN 175 x 90	1220	97.8	7.26	2.05	140	21.7
HN 200 x 100	1610	114	8.27	2.20	163	23
	1880	134	8.25	2.21	188	26.8
HN 250 x 125	3560	255	10.4	2.78	287	41.1
	4080	294	10.4	2.79	326	47
HN 300 x 150	6460	443	12.4	3.26	433	59.4
	7350	508	12.4	3.27	490	67.7
HN 350 x 175	11200	792	14.5	3.86	649	91
	13700	985	14.7	3.93	782	113
HN 400 x 150	18800	734	16.3	3.21	942	97.9
HN 400 x 200	20000	1450	16.7	4.48	1010	145
	23700	1740	16.8	4.54	1190	174
HN 450 x 150	27100	793	18	3.08	1200	106
HN 450 x 200	29000	1580	18.5	4.31	1300	159
	33700	1870	18.6	4.38	1500	187
HN 500 x 150	38500	907	19.8	3.04	1540	121
	41900	1840	20.3	4.27	1690	185
HN 500 x 200	47800	2140	20.5	4.33	1910	214
	56500	2580	20.8	4.43	2230	257
	69300	1980	23.9	4.04	2330	199
HN 600 x 200	78200	2280	24.1	4.11	2610	228
	91000	2720	24.4	4.21	3000	271
HN 700 x 300	172000	9020	28.6	6.53	4980	602
	201000	10800	29.3	6.78	5760	722
HN 800 x 300	254000	9930	32.3	6.39	6400	662
	292000	11700	33	6.62	7290	782
HN 900 x 300	345000	10300	35.7	6.16	7760	688
	411000	12600	36.4	6.39	9140	843
	498000	15700	37	6.56	10900	1040

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼角鐵(等邊) Stainless Steel Equal Angles

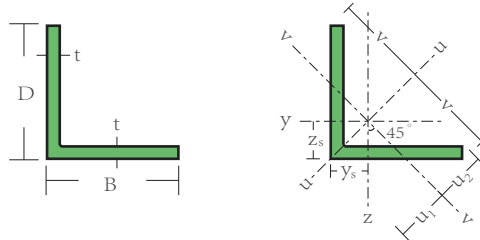
- 尺寸: 符合EN 10056-1:1998
- 公差: EN 10056-2:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D



尺寸 Size	單位重量 Mass per Unit Length	$Z_s = Y_s$	v	u_1	u_2
D x B x t (mm)	kg/m	mm	mm	mm	mm
L 15 x 15 x 2	0.45	4.39	10.61	6.21	5.29
L 15 x 15 x 3	0.65	4.76	10.61	6.73	5.37
L 20 x 20 x 2	0.61	6.03	14.14	8.53	7.21
L 20 x 20 x 3	0.90	5.98	14.14	8.46	7.08
L 20 x 20 x 4	1.16	6.37	14.14	9.01	7.24
L 25 x 25 x 3	1.14	7.23	17.68	10.22	8.85
L 25 x 25 x 4	1.48	7.62	17.68	10.78	9.01
L 25 x 25 x 5	1.81	7.93	17.68	11.22	8.96
L 30 x 30 x 3	1.39	8.35	21.21	11.81	10.49
L 30 x 30 x 4	1.81	8.78	21.21	12.42	10.58
L 30 x 30 x 5	2.22	9.18	21.21	12.99	10.73
L 30 x 30 x 6	2.61	9.56	21.21	13.52	10.90
L 35 x 35 x 4	2.13	10.03	24.75	14.18	12.36
L 35 x 35 x 5	2.62	10.43	24.75	14.75	12.50
L 40 x 40 x 3	1.87	10.84	28.28	15.33	14.04
L 40 x 40 x 4	2.46	11.20	28.28	15.83	14.04
L 40 x 40 x 5	3.03	11.62	28.28	16.43	14.14
L 40 x 40 x 6	3.58	12.02	28.28	17.00	14.29
L 45 x 45 x 3	2.13	11.84	31.82	16.74	15.75
L 45 x 45 x 4	2.78	12.35	31.82	17.46	15.74
L 45 x 45 x 4.5	3.11	12.60	31.82	17.80	15.80
L 45 x 45 x 5	3.43	12.79	31.82	18.09	15.81
L 50 x 50 x 3	2.37	13.08	35.36	18.49	17.53
L 50 x 50 x 4	3.11	13.59	35.36	19.21	17.52
L 50 x 50 x 5	3.84	14.04	35.36	19.85	17.59
L 50 x 50 x 6	4.55	14.45	35.36	20.44	17.71
L 50 x 50 x 7	5.21	14.85	35.36	21.01	17.85
L 50 x 50 x 8	5.89	15.24	35.36	21.55	18.01
L 60 x 60 x 5	4.64	16.44	42.43	23.24	21.06
L 60 x 60 x 6	5.51	16.88	42.43	23.87	21.15
L 60 x 60 x 7	6.33	17.29	42.43	24.45	21.27
L 60 x 60 x 8	7.21	17.69	42.43	25.02	21.41
L 60 x 60 x 10	8.80	18.46	42.43	26.10	21.74
L 65 x 65 x 6	6.02	18.04	45.96	25.51	22.83
L 65 x 65 x 7	6.94	18.47	45.96	26.12	22.93
L 65 x 65 x 8	7.88	18.88	45.96	26.70	23.06
L 65 x 65 x 9	8.78	19.28	45.96	27.26	23.20
L 65 x 65 x 10	9.60	19.66	45.96	27.81	23.36
L 70 x 70 x 5	5.40	18.82	49.50	26.62	24.55
L 70 x 70 x 6	6.49	19.28	49.50	27.27	24.61
L 70 x 70 x 7	7.50	19.71	49.50	27.88	24.70
L 70 x 70 x 8	8.45	20.06	49.50	28.37	24.72
L 70 x 70 x 9	9.44	20.53	49.50	29.03	24.97
L 70 x 70 x 10	10.40	20.91	49.50	29.58	25.13
L 75 x 75 x 5	5.80	20.06	53.03	28.37	26.33
L 75 x 75 x 6	6.98	20.53	53.03	29.03	26.38

不銹鋼角鐵(等邊) (續) Stainless Steel Equal Angles (Continued)

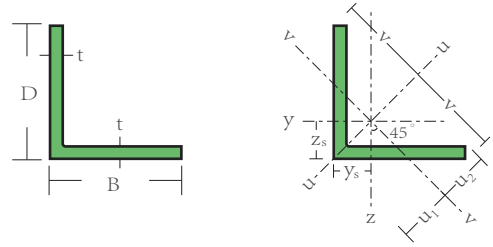
- 尺寸：符合EN 10056-1:1998
- 公差：EN 10056-2:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D



尺寸 Size	單位重量 Mass per Unit Length	$Z_s=Y_s$	v	u_1	u_2
D x B x t (mm)	kg/m	mm	mm	mm	mm
L 75 x 75 x 7	8.01	20.96	53.03	29.64	26.48
L 75 x 75 x 8	9.16	21.37	53.03	30.23	26.60
L 75 x 75 x 9	10.22	21.77	53.03	30.79	26.74
L 75 x 75 x 10	11.27	22.16	53.03	31.35	26.89
L 80 x 80 x 6	7.48	21.67	56.57	30.65	28.09
L 80 x 80 x 7	8.57	22.12	56.57	31.29	28.16
L 80 x 80 x 8	9.82	22.55	56.57	31.89	28.26
L 80 x 80 x 9	10.88	22.96	56.57	32.47	28.39
L 80 x 80 x 10	12.05	23.36	56.57	33.04	28.53
L 90 x 90 x 6	8.36	24.16	63.64	34.17	31.64
L 90 x 90 x 7	9.74	24.52	63.64	34.68	31.63
L 90 x 90 x 8	11.09	24.96	63.64	35.31	31.71
L 90 x 90 x 9	12.37	25.39	63.64	35.90	31.82
L 90 x 90 x 10	13.65	25.80	63.64	36.48	31.95
L 100 x 100 x 6	9.44	26.42	70.71	37.36	35.10
L 100 x 100 x 7	10.81	26.91	70.71	38.06	35.12
L 100 x 100 x 8	12.41	27.37	70.71	38.70	35.18
L 100 x 100 x 9	13.88	27.80	70.71	39.32	35.27
L 100 x 100 x 10	15.32	28.22	70.71	39.92	35.38
L 100 x 100 x 12	18.11	29.03	70.71	41.06	35.65
L 110 x 110 x 6	10.28	28.91	77.78	40.88	38.86
L 110 x 110 x 7	11.93	29.40	77.78	41.58	38.67
L 110 x 110 x 8	13.57	29.86	77.78	42.23	38.73
L 110 x 110 x 9	15.20	30.30	77.78	42.85	38.81
L 110 x 110 x 10	16.92	30.64	77.78	43.34	38.82
L 110 x 110 x 11	18.40	31.06	77.78	43.93	38.94
L 110 x 110 x 12	20.03	31.47	77.78	44.50	39.07
L 120 x 120 x 7	13.05	31.78	84.85	44.94	42.17
L 120 x 120 x 8	14.85	32.25	84.85	45.61	42.21
L 120 x 120 x 9	16.64	32.70	84.85	46.25	42.27
L 120 x 120 x 10	18.52	33.14	84.85	46.86	42.37
L 120 x 120 x 11	20.27	33.56	84.85	47.46	42.48
L 120 x 120 x 12	21.89	33.97	84.85	48.03	42.61
L 120 x 120 x 13	23.7	34.37	84.85	48.60	42.75
L 120 x 120 x 14	25.32	34.76	84.85	49.16	42.90
L 120 x 120 x 15	27.00	35.15	84.85	49.71	43.06
L 120 x 120 x 16	28.68	35.53	84.85	50.25	43.22
L 125 x 125 x 8	15.49	34.20	88.39	48.36	45.27
L 125 x 125 x 9	17.48	34.04	88.39	48.14	44.13
L 125 x 125 x 10	19.32	34.46	88.39	48.74	44.24
L 125 x 125 x 12	22.97	35.28	88.39	49.89	44.50
L 125 x 125 x 15	28.20	36.75	88.39	51.97	46.61
L 130 x 130 x 8	16.13	34.64	91.92	48.98	45.70
L 130 x 130 x 9	18.08	35.10	91.92	49.64	45.75
L 130 x 130 x 10	20.00	35.55	91.92	50.27	45.83
L 130 x 130 x 11	21.92	35.98	91.92	50.88	45.93
L 130 x 130 x 12	23.81	36.39	91.92	51.47	46.04

不銹鋼角鐵(等邊)(續) Stainless Steel Equal Angles (Continued)

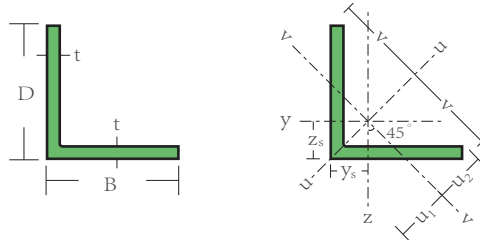
- 尺寸: 符合EN 10056-1:1998
- 公差: EN 10056-2:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D



尺寸 Size	單位重量 Mass per Unit Length	$Z_s = Y_s$	v	u_1	u_2
D x B x t (mm)	kg/m	mm	mm	mm	mm
L 130 x 130 x 13	25.69	36.80	91.92	52.05	46.17
L 130 x 130 x 14	27.56	37.20	91.92	52.61	46.31
L 130 x 130 x 15	29.40	37.60	91.92	53.17	46.46
L 130 x 130 x 16	31.24	37.99	91.92	53.72	46.62
L 140 x 140 x 9	19.52	37.49	98.99	53.02	49.23
L 140 x 140 x 10	21.60	37.95	98.99	53.67	49.29
L 140 x 140 x 11	23.68	38.39	98.99	54.29	49.38
L 140 x 140 x 12	25.73	38.81	98.99	54.89	49.48
L 140 x 140 x 13	27.77	39.23	98.99	55.48	49.60
L 140 x 140 x 14	29.80	39.64	98.99	56.06	49.73
L 140 x 140 x 15	31.80	40.04	98.99	56.62	49.87
L 140 x 140 x 16	33.80	40.43	98.99	57.18	50.02
L 150 x 150 x 8	18.69	40.45	106.07	57.21	54.10
L 150 x 150 x 9	21.08	40.28	106.07	56.96	52.96
L 150 x 150 x 10	23.32	40.34	106.07	57.05	52.77
L 150 x 150 x 12	27.77	41.23	106.07	58.31	52.93
L 150 x 150 x 13	29.85	41.65	106.07	58.90	53.04
L 150 x 150 x 14	32.16	42.07	106.07	59.49	53.16
L 150 x 150 x 15	34.20	42.47	106.07	60.07	53.29
L 150 x 150 x 16	36.36	42.87	106.07	60.63	53.43
L 150 x 150 x 18	40.7	43.66	106.07	61.74	53.74
L 150 x 150 x 20	44.80	44.43	106.07	62.83	54.07
L 160 x 160 x 14	34.47	44.50	113.14	62.90	56.60
L 160 x 160 x 15	36.79	44.90	113.14	63.50	56.72
L 160 x 160 x 16	39.1	45.31	113.14	64.08	56.85
L 160 x 160 x 17	41.34	45.70	113.14	64.60	57.00
L 160 x 160 x 18	43.49	46.10	113.14	65.20	57.14
L 160 x 160 x 20	48.00	46.88	113.14	66.30	57.46
L 175 x 175 x 12	32.45	48.18	123.74	68.14	63.67
L 175 x 175 x 15	40.20	49.28	123.74	69.69	64.24
L 180 x 180 x 13	36.31	48.97	127.28	69.26	63.49
L 180 x 180 x 14	38.94	49.40	127.28	69.90	63.60
L 180 x 180 x 15	41.58	49.82	127.28	70.46	63.70
L 180 x 180 x 16	44.21	50.24	127.28	71.05	63.82
L 180 x 180 x 17	46.84	50.60	127.28	71.60	64.00
L 180 x 180 x 18	49.4	51.04	127.28	72.19	64.09
L 180 x 180 x 19	51.95	51.40	127.28	72.70	64.20
L 180 x 180 x 20	54.58	51.83	127.28	73.30	64.39
L 200 x 200 x 12	37.25	54.44	141.42	76.99	72.50
L 200 x 200 x 13	40.25	53.96	141.42	76.31	70.57
L 200 x 200 x 15	46.20	54.82	141.42	77.52	70.78
L 200 x 200 x 16	49.32	55.23	141.42	78.11	70.90
L 200 x 200 x 17	52.27	55.60	141.42	78.70	71.00
L 200 x 200 x 18	55.14	56.04	141.42	79.26	71.17
L 200 x 200 x 19	58.01	56.40	141.42	79.80	71.30
L 200 x 200 x 20	60.89	56.83	141.42	80.38	71.46
L 200 x 200 x 21	63.76	57.20	141.42	80.90	71.60

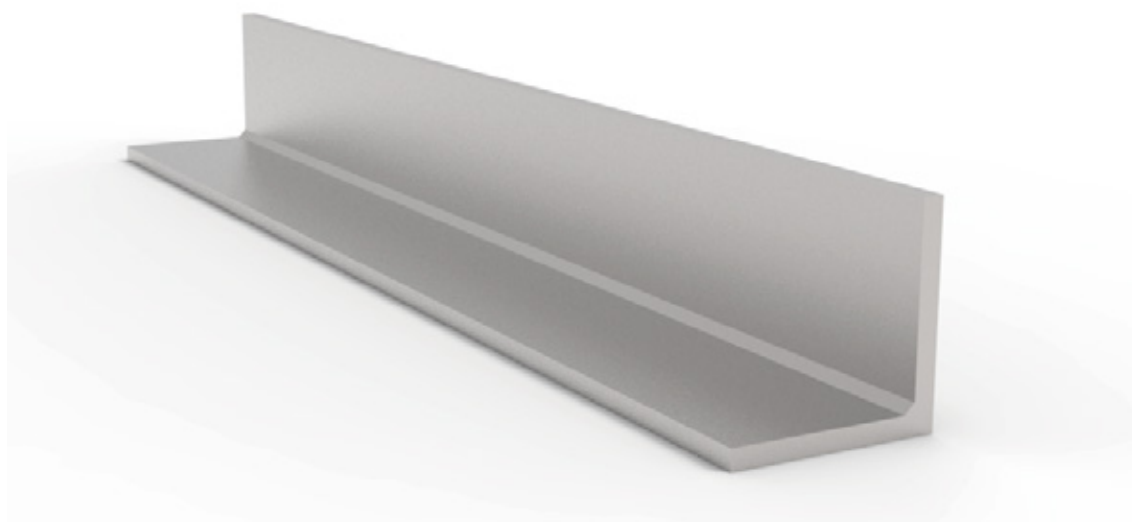
不銹鋼角鐵(等邊)(續) Stainless Steel Equal Angles (Continued)

- 尺寸：符合EN 10056-1:1998
- 公差：EN 10056-2:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D



尺寸 Size	單位重量 Mass per Unit Length	$Z_s=Y_s$	v	u_1	u_2
D x B x t (mm)	kg/m	mm	mm	mm	mm
L 200 x 200 x 22	66.63	57.60	141.42	81.50	71.80
L 200 x 200 x 23	69.51	58.00	141.42	82.00	71.90
L 200 x 200 x 24	72.62	58.40	141.42	82.60	72.10
L 200 x 200 x 25	75.09	58.80	141.42	83.10	72.30
L 203 x 203 x 19	58.73	57.60	143.50	81.50	73.80
L 203 x 203 x 22.2	67.83	58.80	143.50	83.20	74.40
L 250 x 250 x 13	50.65	66.44	176.78	93.96	88.28
L 250 x 250 x 15	58.20	67.30	176.78	95.18	88.47
L 250 x 250 x 18	69.41	68.54	176.78	96.93	88.85
L 250 x 250 x 20	76.93	69.34	176.78	98.06	89.13
L 250 x 250 x 21	80.6	69.70	176.78	98.60	89.30
L 250 x 250 x 22	84.59	70.10	176.78	99.20	89.40
L 250 x 250 x 23	87.78	70.50	176.78	99.70	89.60
L 250 x 250 x 24	91.77	70.90	176.78	100.30	89.80
L 250 x 250 x 25	94.96	71.30	176.78	100.80	89.90
L 300 x 300 x 13	61.05	78.93	212.13	111.63	105.97
L 300 x 300 x 15	70.20	79.80	212.13	112.85	106.16
L 300 x 300 x 16	74.76	80.22	212.13	113.44	106.28
L 300 x 300 x 18	83.81	81.04	212.13	114.60	106.53
L 300 x 300 x 20	92.80	81.84	212.13	115.74	106.81

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

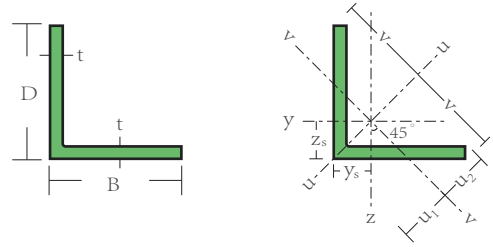


不銹鋼角鐵(等邊) Stainless Steel Equal Angles

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



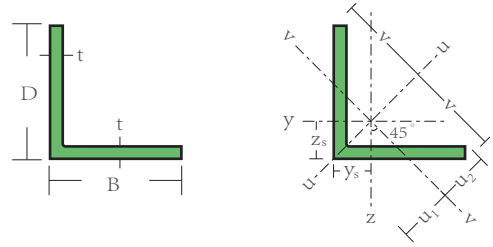
尺寸 Designation	單位重量 Mass per Unit Length	高度=寬度 Depth = Width	厚度 Thickness	$z_s=y_s$	v	u_1	u_2
	kg/m	D=B(mm)	t(mm)	mm	mm	mm	mm
L 19 x 19 x 3.2	0.9	19.05	3.18	5.7	13.5	8	6.5
L 25 x 25 x 3.2	1.2	25.4	3.18	7.4	18	10.4	9
L 25 x 25 x 4.8	1.7	25.4	4.76	7.8	18	11	8.7
L 25 x 25 x 6.4	2.3	25.4	6.35	8.5	18	12.1	9.3
L 32 x 32 x 3.2	1.5	31.75	3.18	8.9	22.5	12.6	11.1
L 32 x 32 x 4.8	2.2	31.75	4.76	9.5	22.5	13.5	11.3
L 32 x 32 x 6.4	2.9	31.75	6.35	10.2	22.5	14.5	12.2
L 38 x 38 x 3.2	1.9	38.1	3.18	10.4	26.9	14.8	13.4
L 38 x 38 x 4.0	2.3	38.1	3.97	10.9	26.9	15.4	13.5
L 38 x 38 x 4.8	2.7	38.1	4.76	11.1	26.9	15.7	13.6
L 38 x 38 x 6.4	3.5	38.1	6.35	11.6	26.9	16.4	13
L 44 x 44 x 3.2	2.2	44.45	3.18	12.2	31.4	17.2	15.9
L 44 x 44 x 4.8	3.2	44.45	4.76	12.8	31.4	18.2	16.2
L 44 x 44 x 6.4	4.2	44.45	6.35	13.3	31.4	18.8	15.9
L 51 x 51 x 3.2	2.5	50.8	3.18	13.2	35.9	18.7	17.4
L 51 x 51 x 4.8	3.7	50.8	4.76	14.3	35.9	20.2	18.1
L 51 x 51 x 6.4	4.8	50.8	6.35	14.8	35.9	21	17.8
L 51 x 51 x 7.9	5.9	50.8	7.94	15.4	35.9	21.7	17.8
L 51 x 51 x 9.5	7.0	50.8	9.53	15.9	35.9	22.5	18.3
L 64 x 64 x 4.8	4.6	63.5	4.76	17.5	44.9	24.7	22.5
L 64 x 64 x 6.4	6.1	63.5	6.35	17.9	44.9	25.3	22.4
L 64 x 64 x 7.9	7.5	63.5	7.94	18.7	44.9	26.4	23.1
L 64 x 64 x 9.5	8.9	63.5	9.53	19.2	44.9	27.1	22.5
L 64 x 64 x 12.7	11.6	63.5	12.7	20.4	44.9	28.9	23.9
L 76 x 76 x 4.8	5.6	76.2	4.76	20.6	53.9	29.2	27
L 76 x 76 x 6.4	7.4	76.2	6.35	21.3	53.9	30.1	27.2
L 76 x 76 x 7.9	9.2	76.2	7.94	21.7	53.9	30.7	27.1
L 76 x 76 x 9.5	10.9	76.2	9.53	22.5	53.9	31.8	27.8
L 76 x 76 x 11.1	12.5	76.2	11.1	22.9	53.9	32.4	27.7
L 76 x 76 x 12.7	14.1	76.2	12.7	23.5	53.9	33.3	27.9
L 89 x 89 x 6.4	8.7	88.9	6.35	24.2	62.9	34.3	31.4
L 89 x 89 x 7.9	10.8	88.9	7.94	24.8	62.9	35.1	31.5
L 89 x 89 x 9.5	12.8	88.9	9.53	25.6	62.9	36.3	32.3
L 89 x 89 x 11.1	14.8	88.9	11.1	26.2	62.9	37.1	32.6
L 89 x 89 x 12.7	16.8	88.9	12.7	26.8	62.9	37.9	32.9
L 102 x 102 x 6.4	10.0	101.6	6.35	27.6	71.8	39	36.3
L 102 x 102 x 7.9	12.4	101.6	7.94	28.2	71.8	39.9	36.5
L 102 x 102 x 9.5	14.8	101.6	9.53	28.7	71.8	40.5	36.4
L 102 x 102 x 11.1	17.1	101.6	11.1	29.4	71.8	41.6	37.1
L 102 x 102 x 12.7	19.3	101.6	12.7	30	71.8	42.4	37.4
L 102 x 102 x 15.9	23.7	101.6	15.9	31.1	71.8	44	38
L 102 x 102 x 19.0	28.0	101.6	19.1	32.3	71.8	45.7	39
L 127 x 127 x 7.9	15.6	127	7.94	34.6	89.8	49	45.6
L 127 x 127 x 9.5	18.6	127	9.53	35.2	89.8	49.8	45.9
L 127 x 127 x 11.1	21.5	127	11.1	35.6	89.8	50.3	45.5

不銹鋼角鐵(等邊) (續) Stainless Steel Equal Angles (Continued)

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

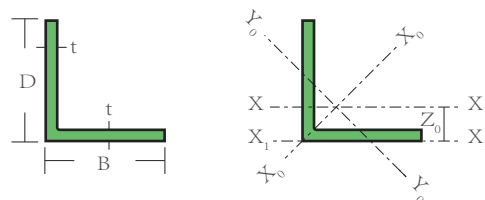


尺寸 Designation	單位重量 Mass per Unit Length	高度=寬度 Depth = Width	厚度 Thickness	$z_s = y_s$	v	u_1	u_2
	kg/m	D=B(mm)	t(mm)	mm	mm	mm	mm
L 127 x 127 x 12.7	24.5	127	12.7	36.3	89.8	51.3	45.8
L 127 x 127 x 15.9	30.2	127	15.9	37.5	89.8	53	46.8
L 127 x 127 x 19.0	35.8	127	19.1	38.7	89.8	54.7	47.7
L 127 x 127 x 22.2	41.1	127	22.2	39.8	89.8	56.2	48.1
L 152 x 152 x 7.9	18.8	152.4	7.94	40.9	107.8	57.8	54.3
L 152 x 152 x 9.5	22.4	152.4	9.53	41.4	107.8	58.5	54.3
L 152 x 152 x 11.1	26.1	152.4	11.1	42.1	107.8	59.6	55
L 152 x 152 x 12.7	29.6	152.4	12.7	42.6	107.8	60.3	54.8
L 152 x 152 x 14.3	33.1	152.4	14.3	43.3	107.8	61.2	55.6
L 152 x 152 x 15.9	36.6	152.4	15.9	43.9	107.8	62.1	55.9
L 152 x 152 x 19.0	43.5	152.4	19.1	45.1	107.8	63.7	56.7
L 152 x 152 x 22.2	50.1	152.4	22.2	46.2	107.8	65.3	57.1
L 203 x 203 x 12.7	39.9	203.2	12.7	55.4	14.37	78.4	73
L 203 x 203 x 14.3	44.7	203.2	14.3	56	14.37	79.2	73.5
L 203 x 203 x 15.9	49.5	203.2	15.9	56.6	14.37	80.1	73.8
L 203 x 203 x 19.0	58.7	203.2	19.1	57.8	14.37	81.7	74.4
L 203 x 203 x 22.2	67.8	203.2	22.2	58.9	14.37	83.3	75.1

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼角鐵(等邊) (中國) Stainless Steel Equal Angles (Chinese Standard)

符合 GB/T 37778-2019 According to GB/T 37778-2019

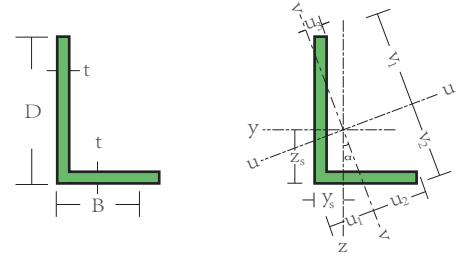


尺寸 Size	單位重量 Mass per Unit Length	I_x	i_x	W_x	I_{x0}	i_{x0}	W_{x0}	I_{y0}	i_{y0}	W_{y0}	I_{x1}	z_0
D x B x t (mm)	kg/m	cm ⁴	cm ⁴	cm ³	cm ⁴	cm ⁴	cm ³	cm ⁴	cm ⁴	cm ³	cm ⁴	cm
40 x 40 x 4	2.5	4.60	1.22	1.60	7.29	1.54	2.58	1.91	0.79	1.19	8.56	1.13
40 x 40 x 5	3.0	5.53	1.21	1.96	8.76	1.52	3.10	2.30	0.78	1.39	10.74	1.17
45 x 45 x 4	2.8	6.65	1.38	2.05	10.56	1.74	3.32	2.75	0.89	1.54	12.18	1.26
45 x 45 x 5	3.4	8.04	1.37	2.51	12.74	1.72	4.00	3.33	0.88	1.81	15.20	1.30
50 x 50 x 4	3.1	9.26	1.54	2.56	14.70	1.94	4.16	3.82	0.99	1.96	16.96	1.38
50 x 50 x 5	3.8	11.21	1.53	3.13	17.79	1.92	5.03	4.64	0.98	2.31	20.90	1.42
50 x 50 x 6	4.5	13.05	1.52	3.68	20.68	1.91	5.85	5.42	0.98	2.63	25.14	1.46
63 x 63 x 5	4.9	23.17	1.94	5.08	36.77	2.45	8.25	9.57	1.25	3.90	41.73	1.74
63 x 63 x 6	5.8	27.12	1.93	6.00	43.03	2.43	9.66	11.20	1.24	4.46	50.14	1.78
70 x 70 x 5	5.5	32.21	2.16	6.32	51.08	2.73	10.32	13.34	1.39	4.95	57.21	1.91
70 x 70 x 6	6.5	37.77	2.15	7.48	59.93	2.71	12.11	15.61	1.38	5.67	68.73	1.95
70 x 70 x 7	7.5	43.09	2.14	8.59	68.35	2.69	13.81	17.82	1.38	6.34	80.29	1.99
70 x 70 x 8	8.5	48.17	2.12	9.68	76.37	2.68	15.43	19.98	1.37	6.98	91.92	2.03
75 x 75 x 5	5.9	39.97	2.33	7.32	63.30	2.92	11.94	16.63	1.50	5.77	70.56	2.04
75 x 75 x 6	7.0	46.95	2.31	8.64	74.38	2.90	14.02	19.51	1.49	6.67	84.55	2.07
75 x 75 x 7	8.1	53.57	2.30	9.93	84.96	2.89	16.02	22.18	1.48	7.44	98.71	2.11
75 x 75 x 8	9.2	59.96	2.28	11.20	95.07	2.83	17.93	24.86	1.47	8.19	112.97	2.15
75 x 75 x 10	11.3	71.98	2.26	13.64	113.92	2.84	21.48	30.05	1.46	9.56	141.71	2.22
80 x 80 x 6	7.5	57.35	2.47	9.87	90.98	3.11	16.08	23.72	1.59	7.65	102.50	2.19
80 x 80 x 7	8.7	65.58	2.46	11.37	104.07	3.10	18.40	27.09	1.58	8.58	119.70	2.23
80 x 80 x 8	9.8	73.49	2.44	12.83	116.60	3.08	20.61	30.39	1.57	9.46	136.97	2.27
80 x 80 x 10	12.1	88.43	2.42	15.64	140.09	3.04	24.76	36.77	1.56	11.08	171.74	2.35
90 x 90 x 7	9.8	94.83	2.78	14.54	150.47	3.50	23.64	39.18	1.78	11.19	170.30	2.48
90 x 90 x 8	11.1	106.47	2.76	16.42	168.97	3.48	26.55	43.97	1.78	12.35	194.80	2.52
90 x 90 x 10	13.7	128.58	2.74	20.07	203.90	3.45	32.04	53.26	1.76	14.52	244.07	2.59
100 x 100 x 8	12.5	148.24	3.08	20.47	235.07	3.88	33.24	61.41	1.98	15.75	267.09	2.76
100 x 100 x 10	15.4	179.51	3.05	25.06	284.68	3.84	40.26	74.35	1.96	18.45	334.48	2.84
100 x 100 x 12	18.2	208.90	3.03	29.48	330.95	3.81	46.80	86.84	1.95	21.08	402.34	2.91
110 x 110 x 10	17.0	242.19	3.38	30.60	384.39	4.25	49.42	99.98	2.17	22.91	444.65	3.09
125 x 125 x 10	19.5	361.67	3.85	39.97	573.89	4.85	64.93	149.46	2.48	30.62	651.93	3.45
125 x 125 x 12	23.1	423.16	3.83	41.17	671.44	4.82	75.96	174.88	2.46	35.03	783.42	3.53
125 x 125 x 14	26.6	481.65	3.80	54.16	763.73	4.78	86.41	199.57	2.45	39.13	915.61	3.61
140 x 140 x 10	21.8	514.65	4.34	50.58	817.27	5.46	82.56	212.04	2.78	39.20	915.11	3.82
140 x 140 x 12	25.9	603.68	4.31	59.80	958.79	5.43	96.85	248.57	2.76	45.02	1099.28	3.90
140 x 140 x 14	30.0	688.81	4.28	68.75	1093.56	5.40	110.47	284.06	2.75	50.45	1284.22	3.98
160 x 160 x 12	29.9	916.58	4.95	78.98	1455.68	6.24	128.67	377.49	3.18	60.74	1639.57	4.39
160 x 160 x 14	34.6	1048.36	4.92	90.95	1665.02	6.20	147.17	431.70	3.16	68.24	1914.68	4.47
160 x 160 x 16	39.2	1175.08	4.89	102.63	1865.57	6.17	164.89	484.59	3.14	75.31	2190.82	4.55
180 x 180 x 16	44.3	1700.99	5.54	131.13	2703.37	6.98	212.40	698.60	3.55	97.83	3115.29	5.05
180 x 180 x 18	49.4	1875.12	5.50	145.64	2988.24	6.94	234.78	762.01	3.51	105.14	3502.43	5.13
200 x 200 x 16	49.5	2366.15	6.18	163.65	3760.89	7.79	265.93	971.41	3.96	123.96	4270.39	5.54
200 x 200 x 18	55.3	2620.64	6.15	182.22	4164.54	7.75	294.48	1076.74	3.94	135.52	4808.13	5.62
200 x 200 x 20	61.1	2867.30	6.12	200.42	4554.55	7.72	322.06	1118.04	3.93	146.55	5347.51	5.69

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼角鐵 (不等邊) Stainless Steel Unequal Angles

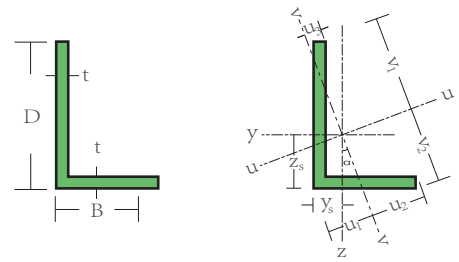
- 尺寸: 符合EN 10056-1:1998
- 公差: EN 10056-2:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D



尺寸 Size	單位重量 Mass per Unit Length	y_s	z_s	v_1	v_2	u_1	u_2	u_3
D x B x t (mm)	kg/m	mm	mm	mm	mm	mm	mm	mm
L 20 x 10 x 3	0.66	2.77	7.62	12.69	9.08	4.46	5.61	2.72
L 25 x 15 x 3	0.90	3.87	8.76	16.62	11.91	6.52	8.17	4.00
L 30 x 15 x 3	1.03	3.56	10.75	19.54	13.18	6.04	8.71	3.55
L 30 x 20 x 3	1.15	4.97	9.78	20.55	14.87	8.39	10.42	5.29
L 30 x 20 x 4	1.49	5.38	10.24	20.31	15.09	8.92	10.30	5.99
L 40 x 20 x 3	1.39	4.37	14.06	26.22	17.48	7.70	11.89	4.51
L 40 x 20 x 4	1.82	4.76	14.42	25.97	17.67	8.10	11.64	4.79
L 40 x 20 x 5	2.23	5.17	14.89	25.62	17.98	8.55	11.44	5.16
L 40 x 30 x 3	1.63	7.34	12.21	27.92	21.55	12.28	14.62	8.56
L 40 x 30 x 4	2.14	7.71	12.57	27.81	21.64	12.75	14.49	8.68
L 40 x 30 x 5	2.63	8.12	13.01	27.63	21.80	13.30	14.44	8.93
L 45 x 25 x 4	2.13	5.88	15.68	29.76	20.59	10.22	14.24	6.17
L 45 x 30 x 3	1.77	6.80	13.94	31.25	21.89	11.70	16.00	7.53
L 45 x 30 x 4	2.31	7.26	14.49	30.92	22.23	12.36	15.72	7.85
L 45 x 30 x 5	2.84	7.69	14.97	30.65	22.48	12.92	15.57	8.15
L 50 x 30 x 3	1.89	6.46	16.02	34.21	22.88	11.38	16.98	6.97
L 50 x 30 x 4	2.47	6.92	16.58	33.83	23.28	12.02	16.66	7.33
L 50 x 30 x 5	3.04	7.35	17.07	33.51	23.57	12.56	16.46	7.66
L 50 x 30 x 6	3.58	7.77	17.60	33.16	23.90	13.10	16.39	8.11
L 50 x 40 x 3	2.13	9.58	14.38	35.35	28.20	15.70	18.61	11.77
L 50 x 40 x 4	2.79	10.06	14.91	35.14	28.43	16.40	18.41	11.97
L 50 x 40 x 5	3.44	10.50	15.38	34.98	28.58	17.01	18.33	12.19
L 60 x 30 x 5	3.45	6.75	21.28	39.20	26.31	11.75	17.70	6.91
L 60 x 30 x 6	4.09	7.17	21.76	38.83	26.65	12.23	17.48	7.28
L 60 x 30 x 7	4.70	7.57	22.22	38.50	26.94	12.66	17.30	7.64
L 60 x 40 x 5	3.85	9.61	19.33	41.17	29.74	16.45	21.03	10.54
L 60 x 40 x 6	4.57	10.03	19.79	40.92	29.97	17.00	20.89	10.84
L 65 x 50 x 5	4.47	12.34	19.60	45.55	35.68	20.42	23.85	14.47
L 65 x 50 x 6	5.30	12.78	20.08	45.36	35.87	21.04	23.74	14.71
L 65 x 50 x 7	6.12	13.19	20.52	45.19	36.03	21.61	23.68	14.95
L 65 x 50 x 8	6.92	13.59	20.94	45.04	36.16	22.15	23.67	15.20
L 65 x 50 x 9	7.70	13.98	21.35	44.90	36.28	22.66	23.69	15.46
L 70 x 50 x 6	5.54	12.35	22.10	48.43	36.45	20.84	25.15	13.91
L 70 x 50 x 7	6.40	12.77	22.55	48.22	36.64	21.39	25.06	14.19
L 70 x 50 x 8	7.24	13.17	22.98	48.03	36.81	21.92	25.01	14.46
L 70 x 50 x 9	8.06	13.56	23.39	47.85	36.95	22.41	24.99	14.74
L 75 x 50 x 6	5.78	11.96	24.16	51.42	37.25	20.55	26.32	13.23
L 75 x 50 x 7	6.68	12.38	24.62	51.18	37.47	21.09	26.20	13.53
L 75 x 50 x 8	7.56	12.78	25.05	50.95	37.67	21.60	26.11	13.83
L 75 x 50 x 9	8.42	13.17	25.47	50.74	37.84	22.08	26.06	14.13
L 75 x 55 x 6	6.02	13.55	23.32	52.10	39.81	22.78	27.21	15.57
L 75 x 55 x 7	6.96	13.97	23.77	51.91	39.99	23.35	27.13	15.84
L 75 x 55 x 8	7.88	14.37	24.20	51.73	40.15	23.88	27.09	16.11
L 75 x 55 x 9	8.78	14.77	24.61	51.56	40.29	24.39	27.07	16.37
L 75 x 65 x 6	6.50	16.93	21.82	52.88	46.05	26.56	27.58	20.90

不銹鋼角鐵(不等邊) (續) Stainless Steel Unequal Angles (Continued)

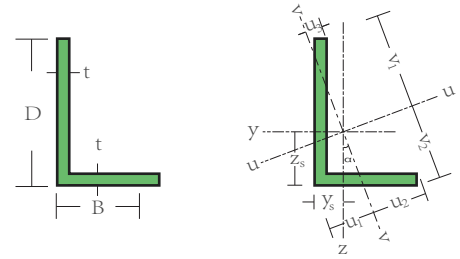
- 尺寸: 符合EN 10056-1:1998
- 公差: EN 10056-2:1993 • 等級: 符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D



尺寸 Size	單位重量 Mass per Unit Length	y_s	z_s	v_1	v_2	u_1	u_2	u_3
D x B x t (mm)	kg/m	mm	mm	mm	mm	mm	mm	mm
L 80 x 40 x 6	5.56	8.74	28.13	52.43	34.95	15.39	23.78	9.03
L 80 x 40 x 8	7.25	9.57	29.10	51.70	35.62	16.35	23.33	9.77
L 80 x 65 x 6	6.76	16.35	23.66	56.26	46.17	26.54	29.52	19.77
L 80 x 65 x 8	8.85	17.21	24.56	55.98	46.44	27.73	29.44	20.20
L 80 x 65 x 10	10.89	18.80	25.38	55.74	46.65	28.82	29.49	20.66
L 90 x 60 x 6	7.02	13.82	28.38	62.06	44.34	23.92	31.83	15.48
L 90 x 60 x 8	9.19	14.68	29.34	61.52	44.86	25.08	31.48	16.09
L 90 x 65 x 6	7.24	15.47	27.67	62.59	47.06	26.30	32.68	17.99
L 90 x 65 x 8	9.49	16.32	28.59	62.17	47.46	27.45	32.47	18.53
L 90 x 75 x 9	11.32	20.07	27.46	63.06	53.51	32.00	33.23	23.91
L 100 x 50 x 6	7.04	10.29	34.41	66.10	43.16	18.47	30.16	10.75
L 100 x 50 x 8	9.21	11.16	35.49	65.28	43.96	19.55	29.59	11.53
L 100 x 50 x 10	11.32	11.97	36.43	64.58	44.58	20.47	29.18	12.26
L 100 x 65 x 6	7.76	14.55	31.49	68.90	48.30	25.43	35.15	16.28
L 100 x 65 x 7	8.97	15.01	32.03	68.58	48.63	26.06	34.89	16.61
L 100 x 65 x 8	10.17	15.44	32.51	68.29	48.90	26.63	34.70	16.92
L 100 x 65 x 9	11.36	15.86	32.98	68.03	49.14	27.17	34.56	17.23
L 100 x 65 x 10	12.52	16.26	33.42	67.79	49.36	27.68	34.45	17.54
L 100 x 75 x 6	8.24	17.71	29.83	70.10	53.58	29.81	36.81	21.10
L 100 x 75 x 7	9.53	18.17	30.35	69.86	53.82	30.47	36.61	21.35
L 100 x 75 x 8	10.81	18.61	30.83	69.66	54.03	31.08	36.48	21.60
L 100 x 75 x 9	12.08	19.03	31.28	69.47	54.20	31.66	36.40	21.86
L 100 x 75 x 10	13.32	19.44	31.71	69.30	54.36	32.21	36.36	22.11
L 120 x 80 x 6	9.46	17.61	37.00	83.17	58.73	30.86	42.90	20.25
L 120 x 80 x 8	12.43	18.54	38.07	82.54	59.38	32.15	42.38	20.88
L 120 x 80 x 10	15.35	19.38	39.00	82.04	59.86	33.27	42.08	21.49
L 125 x 75 x 6	9.42	15.91	40.36	85.03	57.99	28.64	42.42	17.81
L 125 x 75 x 7	10.81	16.70	41.68	83.94	59.29	30.10	42.40	19.47
L 125 x 75 x 8	12.29	17.07	42.06	83.74	59.44	30.52	42.36	19.78
L 125 x 75 x 9	13.88	17.15	41.70	84.21	58.74	30.18	41.80	18.69
L 125 x 75 x 10	15.20	17.82	42.81	83.34	59.74	31.35	42.29	20.39
L 125 x 75 x 12	18.05	18.56	43.55	82.94	60.03	32.15	42.22	21.00
L 125 x 100 x 10	17.20	25.92	38.41	87.08	71.99	42.41	47.17	32.31
L 130 x 65 x 6	9.24	12.62	43.94	86.50	55.56	23.13	39.80	13.43
L 130 x 65 x 8	12.14	13.54	45.14	85.56	56.53	24.35	39.07	14.25
L 130 x 65 x 10	14.97	14.39	46.16	84.79	57.26	25.38	38.56	15.00
L 130 x 75 x 6	9.72	15.37	41.92	88.46	58.50	27.74	43.52	16.88
L 130 x 75 x 8	12.78	16.30	43.08	87.64	59.36	29.03	42.83	17.63
L 130 x 75 x 10	15.77	17.16	44.07	86.97	60.00	30.12	42.39	18.33
L 130 x 90 x 10	16.97	21.70	41.31	89.56	66.29	37.12	46.38	24.55
L 130 x 90 x 12	20.14	22.52	42.19	89.13	66.68	38.19	46.20	25.13
L 130 x 100 x 11	17.60	25.44	40.44	90.19	72.49	42.35	48.71	31.40
L 140 x 90 x 8	14.40	20.02	44.34	96.18	67.37	35.19	48.96	22.49
L 140 x 90 x 10	17.79	20.90	45.35	95.57	67.97	36.39	48.53	23.14
L 140 x 90 x 12	21.12	21.73	46.27	95.05	68.44	37.45	48.24	23.76

不銹鋼角鐵(不等邊) (續) Stainless Steel Unequal Angles (Continued)

- 尺寸：符合EN 10056-1:1998
- 公差：EN 10056-2:1993 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10056-1:1998
- Tolerance: EN 10056-2:1993 • Grade: according to EN 10088-3:1D

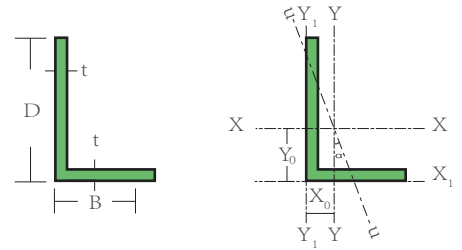


尺寸 Size	單位重量 Mass per Unit Length	y_s	z_s	V_1	V_2	u_1	u_2	u_3
D x B x t (mm)	kg/m	mm	mm	mm	mm	mm	mm	mm
L 150 x 75 x 8	13.89	15.08	51.41	99.24	64.72	27.41	45.48	15.97
L 150 x 75 x 9	15.56	15.95	53.43	97.41	66.88	29.22	45.33	18.02
L 150 x 75 x 10	17.32	15.96	52.51	98.36	65.56	28.53	44.86	16.75
L 150 x 75 x 11	18.9	16.50	53.50	97.50	66.50	29.50	43.70	16.80
L 150 x 75 x 12	20.45	17.09	54.57	96.64	67.46	30.35	45.02	19.03
L 150 x 75 x 15	25.20	18.21	55.70	95.87	68.03	31.44	44.73	20.03
L 150 x 90 x 8	14.85	19.89	49.88	100.80	71.11	35.96	50.94	23.30
L 150 x 90 x 9	16.76	19.95	49.50	101.29	70.36	35.58	50.44	22.17
L 150 x 90 x 10	18.52	20.16	49.45	101.48	70.02	35.58	50.33	21.95
L 150 x 90 x 11	20.37	20.59	49.94	101.17	70.32	36.13	50.13	22.28
L 150 x 90 x 12	22.01	21.00	50.41	100.88	70.58	36.66	49.96	22.62
L 150 x 90 x 15	27.00	22.49	52.49	99.40	72.12	38.83	50.70	25.44
L 150 x 100 x 8	15.49	22.20	46.41	103.90	73.45	38.78	53.53	25.37
L 150 x 100 x 9	17.36	23.37	48.36	102.34	75.39	41.05	53.62	27.98
L 150 x 100 x 10	19.32	23.12	47.48	103.27	74.11	40.08	52.99	25.99
L 150 x 100 x 12	22.97	23.98	48.45	102.74	74.62	41.23	52.65	26.60
L 150 x 100 x 14	26.5	25.00	49.80	101.90	75.50	42.80	52.20	27.50
L 150 x 100 x 15	28.20	25.58	50.57	101.37	76.09	43.65	53.70	29.70
L 160 x 100 x 8	15.10	15.84	54.53	106.10	68.78	28.92	48.71	16.82
L 160 x 100 x 10	18.65	16.74	55.68	105.21	69.68	30.08	48.03	17.62
L 160 x 100 x 12	22.14	17.59	56.69	104.44	70.41	31.11	47.53	18.38
L 180 x 90 x 8	17.05	17.41	60.95	119.63	77.14	32.08	55.10	18.65
L 180 x 90 x 10	21.08	18.33	62.15	118.69	78.11	33.31	54.36	19.47
L 180 x 90 x 12	25.05	19.20	63.20	117.89	78.88	34.37	53.81	20.24
L 200 x 100 x 8	19.03	18.91	67.11	133.42	85.18	35.02	61.64	20.34
L 200 x 100 x 10	23.20	19.87	68.41	132.37	86.29	36.36	60.78	21.18
L 200 x 100 x 12	27.65	20.76	69.53	131.51	87.15	37.50	60.14	21.98
L 200 x 100 x 14	32.2	21.80	71.20	130.10	88.60	39.10	58.50	22.40
L 200 x 100 x 15	34.20	22.03	71.03	130.39	88.20	39.01	59.41	23.11
L 200 x 100 x 16	36.70	22.44	71.50	130.05	88.51	39.47	59.20	23.47
L 200 x 150 x 12	32.45	35.76	60.23	139.75	107.72	60.30	73.43	42.75
L 200 x 150 x 15	40.20	37.05	61.63	139.17	108.29	62.10	73.11	43.52

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼角鐵(不等邊)(中國) Stainless Steel Unequal Angles (Chinese Standard)

符合 GB/T 37778-2019 According to GB/T 37778-2019

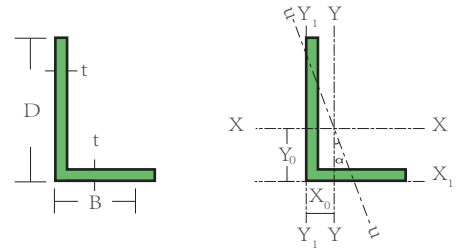


尺寸 Size	單位重量 Mass per Unit Length	I_x	i_x	W_x	I_y	i_y	W_y
D x B x t (mm)	kg/m	cm ⁴	cm ⁴	cm ³	cm ⁴	cm ⁴	cm ³
63 x 40 x 5	3.98	20.02	2.00	4.74	6.31	1.12	2.71
63 x 40 x 6	4.71	23.36	1.96	5.59	7.29	1.11	2.43
75 x 50 x 5	4.89	34.86	2.39	6.83	12.61	1.44	3.30
75 x 50 x 6	5.79	41.12	2.38	8.12	14.70	1.42	3.88
75 x 50 x 8	7.55	52.39	2.35	10.52	18.53	1.40	4.99
80 x 50 x 6	6.03	49.49	2.56	9.25	14.95	1.41	3.91
80 x 50 x 7	6.96	56.16	2.54	10.58	16.96	1.39	4.48
80 x 50 x 8	7.87	62.83	2.52	11.92	18.85	1.38	5.03
90 x 56 x 6	6.83	71.03	2.88	11.74	21.42	1.58	4.96
90 x 56 x 7	7.88	81.01	2.86	13.49	24.36	1.57	5.70
90 x 56 x 8	8.92	91.03	2.85	15.27	27.15	1.56	6.41
100 x 63 x 6	7.67	99.06	3.21	14.64	30.94	1.79	6.35
100 x 63 x 7	8.87	113.45	3.20	19.88	35.26	1.78	7.29
100 x 63 x 8	10.04	127.37	3.18	19.08	39.39	1.77	8.21
100 x 63 x 10	12.34	153.81	3.15	23.32	47.12	1.74	9.98
100 x 80 x 6	8.49	107.04	3.17	15.19	61.24	2.40	10.16
100 x 80 x 7	9.82	122.73	3.16	17.52	70.08	2.39	11.71
100 x 80 x 8	11.13	137.92	3.14	19.81	78.58	2.37	13.21
100 x 80 x 10	13.70	166.87	3.12	24.24	94.56	2.35	16.12
110 x 70 x 8	11.13	172.04	3.51	23.30	54.87	1.98	10.25
110 x 70 x 10	13.70	208.39	3.48	28.54	65.88	1.96	12.48
125 x 80 x 8	12.76	256.77	4.01	30.41	83.49	2.28	13.56
125 x 80 x 10	15.73	312.04	3.98	37.33	100.67	2.26	16.56
125 x 80 x 12	18.63	364.41	3.95	44.01	116.67	2.24	19.43
140 x 90 x 10	17.76	445.50	4.47	47.31	146.03	2.56	21.22
140 x 90 x 12	21.07	521.59	4.44	55.87	169.79	2.54	24.95
160 x 100 x 12	23.98	784.91	5.11	73.49	239.06	2.82	31.28
160 x 100 x 14	27.70	896.30	5.08	84.56	271.20	2.80	35.83
160 x 100 x 16	31.35	1003.04	5.05	95.33	301.66	2.77	40.24
180 x 110 x 10	22.64	956.25	5.80	78.96	278.11	3.13	32.49
180 x 110 x 12	26.90	1124.72	5.78	93.53	325.03	3.10	38.32
180 x 110 x 14	31.10	1286.91	5.75	107.76	369.55	3.08	43.97
180 x 110 x 16	35.22	1443.06	5.72	121.64	411.85	3.06	49.44
200 x 125 x 12	30.25	1570.90	6.44	116.73	483.16	3.57	49.99
200 x 125 x 14	35.01	1800.97	6.41	134.65	550.83	3.54	57.44
200 x 125 x 16	39.69	2023.35	6.38	152.18	615.44	3.52	64.69
200 x 125 x 18	44.31	2238.3	6.35	169.33	677.19	3.49	71.74

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼角鐵(不等邊) (中國) Stainless Steel Unequal Angles (Chinese Standard)

符合 GB/T 37778-2019 According to GB/T 37778-2019

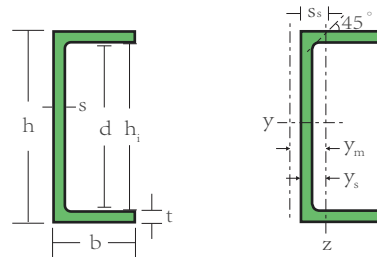


尺寸 Size	I_{x1}	y_0	I_{y1}	x_0	I_u	i_u	W_u	$\tan \alpha$
D x B x t (mm)	cm ⁴	cm	cm ⁴	cm				
63 x 40 x 5	41.63	2.08	10.86	0.95	3.76	0.87	1.71	0.396
63 x 40 x 6	49.98	2.12	13.12	0.99	4.34	0.86	1.99	0.393
75 x 50 x 5	70.00	2.40	21.04	1.17	7.41	1.10	2.74	0.435
75 x 50 x 6	84.30	2.44	25.37	1.21	8.54	1.08	3.19	0.435
75 x 50 x 8	112.50	2.52	34.23	1.29	10.87	1.07	4.10	0.429
80 x 50 x 6	102.53	2.65	25.41	1.18	8.85	1.08	3.20	0.387
80 x 50 x 7	119.33	2.69	29.82	1.21	10.18	1.08	3.70	0.384
80 x 50 x 8	136.41	2.73	34.32	1.25	11.38	1.07	4.16	0.381
90 x 56 x 6	145.59	2.95	35.58	1.29	12.90	1.23	4.13	0.384
90 x 56 x 7	169.60	3.00	41.71	1.33	14.67	1.22	4.72	0.382
90 x 56 x 8	194.17	3.04	47.93	1.36	16.34	1.21	5.29	0.380
100 x 63 x 6	199.71	3.24	50.50	1.43	18.42	1.38	5.25	0.394
100 x 63 x 7	233.00	3.28	59.14	1.47	21.00	1.38	6.02	0.393
100 x 63 x 8	266.32	3.32	67.88	1.50	23.50	1.37	6.78	0.391
100 x 63 x 10	333.06	3.40	85.73	1.58	28.33	1.35	8.24	0.387
100 x 80 x 6	199.83	2.95	102.68	1.97	31.65	1.72	8.37	0.627
100 x 80 x 7	233.20	3.00	119.98	2.01	36.17	1.72	9.60	0.626
100 x 80 x 8	266.61	3.04	137.37	2.05	40.58	1.71	10.80	0.625
100 x 80 x 10	333.63	3.12	172.48	2.13	49.16	1.69	13.12	0.622
110 x 70 x 8	354.39	3.62	92.70	1.65	32.45	1.53	8.45	0.401
110 x 70 x 10	443.13	3.70	116.83	1.72	39.20	1.51	10.29	0.397
125 x 80 x 8	519.99	4.06	137.85	1.84	49.15	1.75	11.18	0.407
125 x 80 x 10	650.09	4.14	173.40	1.92	59.45	1.74	13.64	0.404
125 x 80 x 12	780.39	4.22	209.67	2.00	69.35	1.72	16.01	0.400
140 x 90 x 10	913.20	4.58	245.92	2.12	85.82	1.96	17.48	0.409
140 x 90 x 12	1096.09	4.66	296.89	2.19	100.21	1.95	20.54	0.406
160 x 100 x 12	1635.56	5.32	405.94	2.36	142.33	2.17	25.79	0.388
160 x 100 x 14	1908.5	5.40	476.42	2.43	162.23	2.16	29.56	0.385
160 x 100 x 16	2181.79	5.48	548.22	2.51	182.57	2.16	33.44	0.382
180 x 110 x 10	1940.4	5.89	447.22	2.44	166.50	2.42	26.88	0.376
180 x 110 x 12	2328.38	5.98	538.94	2.52	194.87	2.4	31.66	0.374
180 x 110 x 14	2716.60	6.06	631.95	2.59	222.30	2.39	36.32	0.372
180 x 110 x 16	3105.15	6.14	726.46	2.67	248.94	2.38	40.87	0.369
200 x 125 x 12	3193.85	6.54	787.74	2.83	285.79	2.74	41.23	0.392
200 x 125 x 14	3726.17	6.62	922.47	2.91	326.58	2.73	47.34	0.390
200 x 125 x 16	4258.86	6.70	1058.86	2.99	366.21	2.71	53.32	0.388
200 x 125 x 18	4792	6.78	1197.13	3.06	404.83	2.7	59.18	0.385

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

- 尺寸：符合EN 10365
- 公差：EN 10279:2000 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10279:2000 • Grade: according to EN 10088-3:1D



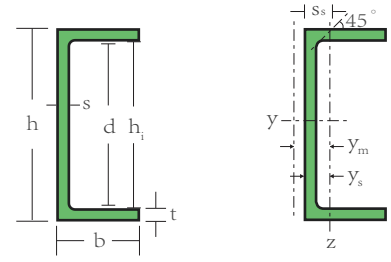
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UPA 50 x 25 x 3	2.3	50	25	3	3	44	38
UPA 60 x 30 x 5	4.5	60	30	5	5	50	46
UPA 80 x 40 x 4	4.9	80	40	4	4	72	68
UPA 80 x 40 x 5	6.1	80	40	5	5	70	66
UPA 80 x 40 x 6	7.2	80	40	6	6	68	64
UPA 100 x 50 x 4	6.3	100	50	4	4	92	88
UPA 100 x 50 x 5	7.7	100	50	5	5	90	86
UPA 100 x 50 x 6	9.1	100	50	6	6	88	84
UPA 120 x 60 x 5	9.2	120	60	5	5	110	106
UPA 120 x 60 x 6	11.1	120	60	6	6	108	104
UPA 130 x 65 x 6	12.0	130	65	6	6	118	114
UPA 130 x 65 x 9	17.7	130	65	9	9	112	108
UPA 140 x 70 x 7	15.1	140	70	7	7	126	122
UPA 150 x 75 x 6	13.9	150	75	6	6	138	134
UPA 150 x 75 x 9	20.3	150	75	9	9	132	128
UPA 160 x 80 x 6	14.9	160	80	6	6	148	140
UPA 160 x 80 x 8	19.7	160	80	8	8	144	140
UPA 180 x 90 x 8	22	180	90	8	8	164	160
UPA 200 x 100 x 8	24.6	200	100	8	8	184	180
UPA 200 x 100 x 10	30.4	200	100	10	10	180	176

尺寸 Designation	I _y	W _{el,y}	W _{pl,y}	i _y	A _{vz}	I _z	W _{el,z}	W _{pl,z}	i _z	S _s	I _t	I _w	y _s	y _m
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹
UPA 50 x 25 x 3	10.60	4.24	5.14	1.93	1.54	1.65	0.93	1.05	0.76	7.77	0.12	0.00	0.73	1.43
UPA 60 x 30 x 5	28.59	9.53	11.89	2.26	3.11	4.46	2.15	2.64	0.89	12.96	0.72	0.02	0.93	1.66
UPA 80 x 40 x 4	58.91	14.73	17.47	3.11	3.14	9.22	3.23	5.82	1.23	9.18	0.36	0.09	1.15	2.36
UPA 80 x 40 x 5	72.41	18.10	22.17	3.08	4.20	11.18	3.95	4.56	1.21	13.55	0.99	0.08	1.17	2.26
UPA 80 x 40 x 6	83.26	20.82	25.71	3.04	4.95	12.95	4.64	5.55	1.20	15.55	1.61	0.09	1.21	2.24
UPA 100 x 50 x 4	121.29	24.26	29.04	3.93	4.23	18.61	5.14	5.47	1.54	11.55	0.64	0.19	1.38	2.90
UPA 100 x 50 x 5	146.27	29.25	35.22	3.89	5.20	22.59	6.31	6.93	1.53	13.55	1.15	0.24	1.42	2.88
UPA 100 x 50 x 6	169.64	33.93	41.13	3.85	6.15	26.33	7.44	8.43	1.52	15.55	1.89	0.28	1.46	2.86
UPA 120 x 60 x 5	257.09	42.85	50.78	4.71	6.11	39.89	9.22	9.77	1.85	12.96	1.22	0.60	1.67	3.53
UPA 120 x 60 x 6	301.45	50.24	60.16	4.67	7.35	46.77	10.90	11.91	1.84	15.55	2.18	0.70	1.71	3.49
UPA 130 x 65 x 6	387.39	59.60	71.03	5.08	7.95	60.10	12.88	13.87	2.00	15.55	2.33	1.06	1.83	3.80
UPA 130 x 65 x 9	544.72	83.80	102.76	4.96	12.05	84.63	18.56	21.73	1.96	23.32	8.62	1.51	1.94	3.67
UPA 140 x 70 x 7	558.47	79.78	95.54	5.45	10.01	86.64	17.31	18.91	2.15	18.14	4.04	1.77	2.00	4.07
UPA 150 x 75 x 6	605.34	80.71	95.46	5.89	9.15	93.94	17.35	18.25	2.32	15.55	2.61	2.19	2.08	4.42
UPA 150 x 75 x 9	845.13	112.68	134.6	5.77	12.89	132.91	25.10	28.00	2.29	19.18	7.33	3.15	2.20	4.38
UPA 160 x 80 x 6	732.49	91.56	107.03	6.29	9.38	114.64	19.84	20.54	2.49	13.18	2.35	3.04	2.22	4.79
UPA 160 x 80 x 8	952.73	119.09	142.61	6.22	13.07	147.81	25.84	28.22	2.45	20.73	6.90	3.94	2.28	4.65
UPA 180 x 90 x 8	1361	151.22	177.91	7.03	13.94	213.33	33.04	59.53	2.78	17.18	6.20	10.98	2.54	5.35
UPA 200 x 100 x 8	1892.15	189.22	221.63	7.85	15.54	296.38	41.13	74.09	3.11	17.18	6.88	19.03	2.79	5.98
UPA 200 x 100 x 10	2294.04	229.4	271.31	7.77	19.22	360.04	50.48	90.95	3.08	21.18	13.34	22.57	2.87	5.91

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

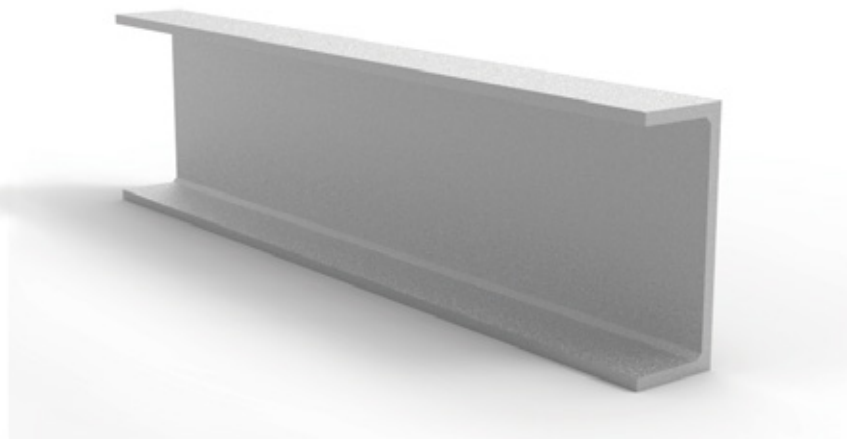
- 尺寸：符合EN 10365
- 公差：EN 10279:2000 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10279:2000 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UPE 80	8.06	80	50	4	7	66	62
UPE 100	9.98	100	55	4.5	7.5	85	81
UPE 120	12.29	120	60	5	8	104	100
UPE 140	14.68	140	65	5	9	122	118
UPE 160	17.32	160	70	5.5	9.5	141	137
UPE 180	20.03	180	75	5.5	10.5	159	155
UPE 200	23.14	200	80	6	11	178	174
UPE 220	27.05	220	85	6.5	12	196	192
UPE 240	30.72	240	90	7	12.5	215	211
UPE 270	35.75	270	95	7.5	13.5	243	239
UPE 300	45.17	300	100	9.5	15	270	266
UPE 330	54.10	330	105	11	16	298	294
UPE 360	62.16	360	110	12	17	326	322
UPE 400	73.34	400	115	13.5	18	364	360

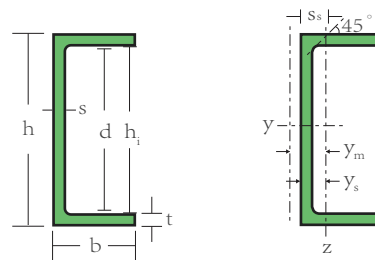
尺寸 Designation	I _y	W _{el,y}	W _{pl,y}	i _y	A _{vz}	I _z	W _{el,z}	W _{pl,z}	i _z	S _s	I _t	I _w	y _s	y _m
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹
UPE 80	103.31	25.83	30.02	3.27	3.08	24.78	7.91	13.58	1.60	12.18	1.28	0.24	1.87	3.73
UPE 100	200.19	40.04	46.43	4.07	4.33	37.54	10.57	18.12	1.76	13.18	1.81	0.56	1.95	3.94
UPE 120	348.89	58.15	67.46	4.85	5.78	54.44	13.72	24.48	1.92	14.18	2.50	1.20	2.03	4.15
UPE 140	579.04	82.72	95.45	5.70	6.75	77.43	18.09	32.14	2.08	15.18	3.62	2.34	2.22	4.57
UPE 160	883.44	110.43	127.66	6.47	8.48	105.48	22.49	40.37	2.24	16.18	4.74	4.18	2.31	4.78
UPE 180	1318.01	146.45	168.51	7.33	9.55	141.98	28.44	50.82	2.41	17.18	6.52	7.16	2.51	5.21
UPE 200	1856.83	185.68	214.15	8.10	11.58	185.21	34.31	61.75	2.56	18.18	8.22	11.57	2.60	5.43
UPE 220	2618.40	238.04	274.92	8.89	13.78	244.13	42.38	76.45	2.71	19.68	11.34	18.44	2.74	5.72
UPE 240	3495.93	291.33	337.20	9.65	16.19	307.84	49.94	90.43	2.86	20.68	13.91	27.76	2.84	5.94
UPE 270	5122.15	379.42	440.09	10.80	19.52	397.74	60.56	109.90	3.01	22.18	18.60	45.54	2.93	6.16
UPE 300	7658.85	510.59	601.10	11.73	27.39	535.09	75.51	136.38	3.10	25.68	29.93	75.46	2.91	6.04
UPE 330	10718.85	649.63	772.24	12.71	34.88	678.56	89.62	161.05	3.20	28.18	41.85	116.30	2.93	6.01
UPE 360	14478.32	804.35	960.80	13.75	41.52	840.92	105.04	188.51	3.31	30.18	54.87	172.40	2.99	6.12
UPE 400	20545.68	1027.28	1238.54	15.06	51.95	1042.47	122.57	219.99	3.39	32.68	75.14	266.30	3.00	6.06

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。



不銹鋼槽鋼 Stainless Steel Channels

- 尺寸：符合EN 10365
- 公差：EN 10279:2000 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10279:2000 • Grade: according to EN 10088-3:1D

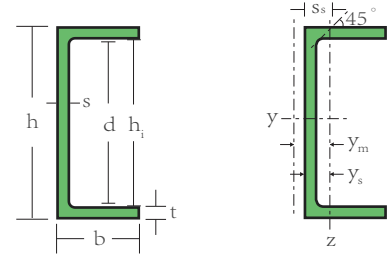


尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
UPN 20 x 10 x 3	0.89	20	10	3	3.5	—	6.28
UPN 30 x 15 x 4	1.76	30	15	4	4.5	21	19
UPN 30 x 33 x 5	4.37	30	33	5	7	—	2
UPN 40 x 20 x 3	1.92	40	20	3	3.3	33	31
UPN 40 x 20 x 4	2.44	40	20	4	4.5	31	29
UPN 40 x 35 x 5	4.96	40	35	5	7	26	24
UPN 50 x 25 x 5	3.92	50	25	5	6	38	36
UPN 50	5.70	50	38	5	7	36	34
UPN 60 x 30 x 6	5.19	60	30	6	6	48	46
UPN 65	7.24	65	42	5.5	7.5	50	48
UPN 80	8.74	80	45	6	8	64	60
UPN 100	10.66	100	50	6	8.5	83	79
UPN 120	13.48	120	55	7	9	102	98
UPN 140	16.13	140	60	7	10	120	116
UPN 160	19.03	160	65	7.5	10.5	139	135
UPN 180	22.17	180	70	8	11	158	154
UPN 200	25.53	200	75	8.5	11.5	177	173
UPN 220	29.68	220	80	9	12.5	195	191
UPN 240	33.53	240	85	9.5	13	214	210
UPN 260	38.25	260	90	10	14	232	228
UPN 280	42.28	280	95	10	15	250	246
UPN 300	46.47	300	100	10	16	268	264
UPN 320	59.18	320	100	14	17.5	285	281
UPN 350	60.46	350	100	14	16	318	314
UPN 380	62.91	380	102	13.5	16	348	344
UPN 400	71.56	400	110	14	18	364	360

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

- 尺寸：符合EN 10365
- 公差：EN 10279:2000 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10279:2000 • Grade: according to EN 10088-3:1D

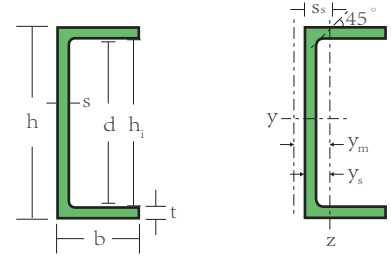


尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w	y_s	y_m
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$	$mm^6 \times 10^9$	$mm^6 \times 10^9$
UPN 20 x 10 x 3	0.56	0.56	0.76	0.70	0.67	0.10	0.15	0.26	0.29	5.57	0.08	0.00	0.37	0.52
UPN 30 x 15 x 4	2.53	1.69	2.17	1.07	1.07	0.42	0.44	0.59	0.44	5.09	0.15	0.00	0.54	0.82
UPN 30 x 33 x 5	6.62	4.41	5.90	1.08	1.85	5.68	3.01	4.56	1.00	11.14	1.29	0.00	1.41	2.38
UPN 40 x 20 x 3	5.59	2.79	3.39	1.53	1.13	0.89	0.66	0.78	0.61	4.09	0.09	0.00	0.65	1.21
UPN 40 x 20 x 4	6.70	3.35	4.17	1.48	1.47	1.09	0.82	1.03	0.60	5.09	0.21	0.00	0.67	1.15
UPN 40 x 35 x 5	14.28	7.14	8.94	1.52	1.72	7.34	3.56	4.45	1.09	7.59	0.92	0.01	1.43	2.56
UPN 50 x 25 x 5	16.91	6.76	8.42	1.86	2.26	2.77	1.69	2.11	0.75	6.59	0.55	0.01	0.86	1.47
UPN 50	26.77	10.71	13.07	1.94	2.22	10.10	4.36	5.28	1.19	7.59	1.03	0.03	1.48	2.73
UPN 60 x 30 x 6	31.91	10.64	13.20	2.22	3.30	5.09	2.50	3.13	0.89	6.59	0.86	0.02	0.97	1.66
UPN 65	58.12	17.88	21.57	2.53	3.24	15.71	5.92	7.00	1.32	8.09	1.48	0.08	1.54	2.90
UPN 80	106.97	26.74	32.17	3.11	4.50	21.80	7.44	13.28	1.40	15.18	2.09	0.20	1.57	2.97
UPN 100	207.30	41.46	49.36	3.92	5.68	33.07	9.98	17.93	1.57	15.68	2.71	0.48	1.69	3.27
UPN 120	367.96	61.33	73.33	4.64	7.97	49.15	13.08	23.67	1.70	17.18	3.99	1.04	1.74	3.38
UPN 140	609.41	87.06	103.40	5.46	9.32	71.05	17.36	31.44	1.87	18.18	5.46	2.08	1.91	3.76
UPN 160	932.63	116.58	138.50	6.22	11.44	97.42	21.67	39.21	2.01	19.18	7.09	3.76	2.00	3.98
UPN 180	1365.17	151.69	180.33	6.98	13.76	130.28	26.60	48.04	2.15	20.18	9.06	6.44	2.10	4.20
UPN 200	1928.35	192.83	229.46	7.73	16.27	170.62	32.20	58.04	2.30	21.18	11.42	10.50	2.20	4.42
UPN 220	2713.15	246.65	293.39	8.50	18.94	225.67	39.87	71.87	2.45	22.68	15.32	16.83	2.34	4.71
UPN 240	3627.90	302.32	359.97	9.24	21.84	285.51	47.12	84.83	2.59	23.68	18.78	25.51	2.44	4.93
UPN 260	4859.51	373.81	444.92	10.02	24.90	365.32	56.92	102.48	2.75	25.18	24.36	38.35	2.58	5.22
UPN 280	6313.62	450.97	534.30	10.86	26.82	457.00	67.84	122.32	2.92	26.18	29.60	55.66	2.76	5.63
UPN 300	8066.44	537.76	634.42	11.71	28.74	564.28	80.02	144.59	3.10	27.18	35.77	78.95	2.95	6.05
UPN 320	10719.93	670.00	814.15	11.96	42.72	642.94	88.18	159.10	2.93	32.68	62.98	102.40	2.71	5.23
UPN 350	12687.32	724.99	888.88	12.88	47.10	618.19	82.40	149.34	2.84	31.18	58.09	121.50	2.50	4.83
UPN 380	15565.03	819.21	1003.37	13.98	49.48	667.24	86.53	156.47	2.89	30.68	57.75	156.40	2.49	4.90
UPN 400	20089.49	1004.47	1220.72	14.89	53.86	921.06	112.31	202.22	3.19	33.18	77.02	236.10	2.80	5.56

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

- 尺寸：符合EN 10365
- 公差：EN 10279:2000 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10279:2000 • Grade: according to EN 10088-3:1D



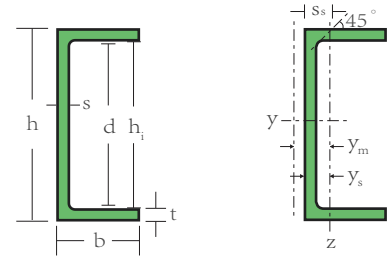
尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
PFC 100 x 50 x 10	10.4	100	50	5	8.5	83	79
PFC 125 x 65 x 15	15.0	125	65	5.5	9.5	106	102
PFC 150 x 75 x 18	18.2	150	75	5.5	10	130	126
PFC 150 x 90 x 24	24.3	150	90	6.5	12	126	122
PFC 180 x 75 x 20	20.7	180	75	6	10.5	159	155
PFC 180 x 90 x 27	26.5	180	90	6.5	12.5	155	151
PFC 200 x 75 x 24	23.8	200	75	6	12.5	175	171
PFC 200 x 90 x 30	30.2	200	90	7	14	172	168
PFC 230 x 75 x 26	26.1	230	75	6.5	12.5	205	201
PFC 230 x 90 x 33	32.7	230	90	7.5	14	202	198
PFC 260 x 75 x 28	28.0	260	75	7	12	236	232
PFC 260 x 90 x 35	35.4	260	90	8	14	232	228
PFC 300 x 90 x 42	42.1	300	90	9	15.5	269	265
PFC 300 x 100 x 46	46.3	300	100	9	16.5	267	263
PFC 380 x 100 x 55	54.9	380	100	9.5	17.5	345	341
PFC 430 x 100 x 66	65.5	430	100	11	19	392	388

尺寸 Designation	I _y	W _{el,y}	W _{pl,y}	i _y	A _{vz}	I _z	W _{el,z}	W _{pl,z}	i _z	S _s	I _t	I _w	y _s	y _m
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹
PFC 100 x 50 x 10	202.54	40.51	47.64	4.00	4.76	31.92	9.85	11.15	1.59	14.68	2.38	0.37	1.76	3.48
PFC 125 x 65 x 15	467.87	74.86	86.95	5.07	6.56	78.71	18.71	20.88	2.08	16.18	4.26	1.45	2.29	4.63
PFC 150 x 75 x 18	837.66	111.69	128.46	6.15	7.92	129.00	26.47	29.12	2.41	16.68	5.63	3.45	2.63	5.39
PFC 150 x 90 x 24	1139.99	152.00	175.05	6.18	9.23	249.66	44.19	49.94	2.89	19.68	11.27	6.94	3.35	6.78
PFC 180 x 75 x 20	1334.76	148.31	171.67	7.26	10.40	144.86	28.67	30.97	2.39	17.68	6.84	5.30	2.45	5.07
PFC 180 x 90 x 27	1783.82	198.20	227.74	7.40	11.15	273.58	47.23	52.27	2.90	20.18	12.79	10.65	3.21	6.57
PFC 200 x 75 x 24	1919.66	191.97	222.02	8.10	11.52	168.35	33.74	36.74	2.40	19.68	10.60	7.72	2.51	5.17
PFC 200 x 90 x 30	2481.75	248.17	286.43	8.16	13.32	310.96	53.22	58.82	2.89	22.18	17.78	14.71	3.16	6.44
PFC 230 x 75 x 26	2688.36	233.77	272.55	9.15	14.40	179.76	34.74	37.33	2.37	20.18	11.29	10.39	2.33	4.82
PFC 230 x 90 x 33	3460.33	300.90	349.01	9.26	16.50	331.85	54.85	59.56	2.87	22.68	18.76	19.84	2.95	6.08
PFC 260 x 75 x 28	3538.96	272.23	321.07	10.12	17.62	184.65	34.33	36.65	2.31	20.18	11.17	12.97	2.12	4.43
PFC 260 x 90 x 35	4651.39	357.80	418.00	10.31	19.98	350.79	56.22	60.43	2.83	23.18	20.00	25.73	2.76	5.72
PFC 300 x 90 x 42	7114.14	474.28	560.15	11.68	25.93	402.60	63.08	68.24	2.78	25.68	28.24	38.11	2.62	5.38
PFC 300 x 100 x 46	8068.80	537.92	628.63	11.89	25.86	564.53	81.60	87.92	3.15	26.68	35.36	55.26	3.08	6.37
PFC 380 x 100 x 55	14762.93	777.00	917.65	14.76	34.80	640.72	89.13	95.30	3.07	28.18	44.17	95.82	2.81	5.86
PFC 430 x 100 x 66	21587.15	1004.05	1204.15	16.31	45.61	721.03	97.89	106.88	2.98	31.18	61.45	133.73	2.63	5.40

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

- 尺寸：符合EN 10365
- 公差：EN 10279:2000 • 等級：符合EN 10088-3:1D
- Dimension: in accordance with EN 10365
- Tolerance: EN 10279:2000 • Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
CH 76 x 38 x 7	6.9	76.2	38.1	5.1	6.8
CH 102 x 51 x 11	10.5	101.6	50.8	6.1	7.6
CH 127 x 64 x 15	15.0	127	63.5	6.4	9.2
CH 152 x 76 x 18	17.9	152.4	76.2	6.4	9
CH 152 x 89 x 24	24.0	152.4	88.9	7.1	11.6
CH 178 x 76 x 21	21.1	177.8	76.2	6.6	10.3
CH 178 x 89 x 27	27.0	177.8	88.9	7.6	12.3
CH 203 x 76 x 24	24.2	203.2	76.2	7.1	11.2
CH 203 x 89 x 30	30.0	203.2	88.9	8.1	12.9
CH 229 x 76 x 26	26.4	228.6	76.2	7.6	11.2
CH 229 x 89 x 33	33.1	228.6	88.9	8.6	13.3
CH 245 x 76 x 29	28.7	254	76.2	8.1	10.9
CH 245 x 89 x 36	36.2	254	88.9	9.1	13.6
CH 305 x 89 x 42	42.3	304.8	88.9	10.2	13.7
CH 305 x 102 x 46	46.4	304.8	101.6	10.2	14.8
CH 305 x 102 x 56	55.5	381	101.6	10.4	16.3
CH 432 x 102 x 66	65.7	431.8	101.6	12.2	16.8

尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w	y_s	y_m
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	mm x 10	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	mm x 10	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$	$mm^6 \times 10^9$	$mm^6 \times 10^9$
CH 76 x 38 x 7	75.1	19.71	23.7	2.95	4.34	10.1	3.78	7.5	1.08	19.1	1.64	0.09	1.12	2.07
CH 102 x 51 x 11	206	40.51	48.7	3.95	6.62	27.7	7.64	14.9	1.45	21.3	2.89	0.44	1.42	2.71
CH 127 x 64 x 15	477	75.09	89.1	5.04	8.73	64.7	14.5	27.7	1.86	24.2	5.21	1.58	1.82	3.57
CH 152 x 76 x 18	838	110	129	6.11	10.48	109	20	38.3	2.21	25.0	6.24	3.95	2.04	4.12
CH 152 x 89 x 24	1154	151.4	177	6.20	11.90	210	34.5	63.7	2.64	29.8	12.9	7.21	2.67	5.34
CH 178 x 76 x 21	1329	149.5	176	7.10	12.75	129	23.6	45.3	2.21	27.5	8.87	6.39	2.05	4.14
CH 178 x 89 x 27	1735	195.2	229	7.17	14.70	234	37.7	70.9	2.63	31.5	15.8	11.1	2.58	5.16
CH 203 x 76 x 24	1948	191.7	227	8.02	15.57	146	26.3	50.8	2.20	29.4	11.5	9.55	2.00	4.02
CH 203 x 89 x 30	2469	243	286	8.10	17.68	256	40.6	77.2	2.61	32.8	18.8	16.1	2.48	4.98
CH 229 x 76 x 26	2608	228.1	272	8.87	18.50	152	26.7	51.7	2.14	30.1	12.8	13.0	1.87	3.76
CH 229 x 89 x 33	3364	294.3	349	9.01	21.05	274	42.5	81.9	2.57	34.4	22.0	22.4	2.37	4.75
CH 245 x 76 x 29	3361	264.6	319	9.67	21.78	153	26.1	51.2	2.06	31.0	14.4	16.9	1.73	3.44
CH 245 x 89 x 36	4435	349.2	416	9.89	24.65	289	44.1	85.2	2.53	35.9	25.6	30.0	2.27	4.52
CH 305 x 89 x 42	7036	461.7	572	11.52	33.74	304	44.5	92.9	2.40	39.6	39.9	57.2	2.10	4.19
CH 305 x 102 x 46	8078	530	652	11.79	34.17	472	61.7	128	2.85	41.6	49.5	86.3	2.56	5.25
CH 305 x 102 x 56	14730	773.1	952	14.55	43.17	546	70.3	145	2.80	44.1	62.8	157	2.43	4.99
CH 432 x 102 x 66	20970	971.2	1220	16	55.26	599	75.6	153	2.70	44.1	74.4	222	2.27	4.53

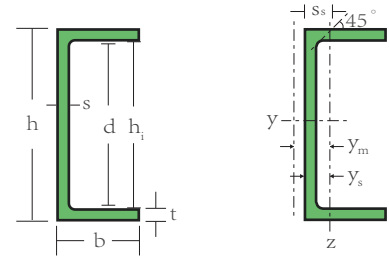
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不銹鋼槽鋼 Stainless Steel Channels

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
C 75 x 6.2	6.2	76.2	35	4.3	6.9
C 75 x 7.6	7.6	76.2	37	6.6	6.9
C 75 x 9.0	9.0	76.2	40	9	6.9
C 100 x 8.2	8.2	102	40	4.7	7.5
C 100 x 10.9	10.9	102	43	8.2	7.5
C 130 x 10.1	10.1	127	47	4.8	8.1
C 130 x 13.6	13.6	127	48	8.3	8.1
C 150 x 12.4	12.4	152	48	5.1	8.7
C 150 x 15.9	15.9	152	51	8	8.7
C 150 x 19.7	19.7	152	54	11.1	8.7
C 180 x 14.8	14.8	178	53	5.3	9.3
C 180 x 18.5	18.5	178	55	8	9.3
C 180 x 22.3	22.3	178	58	10.6	9.3
C 200 x 17.4	17.4	203	57	5.6	9.9
C 200 x 20.8	20.8	203	59	7.7	9.9
C 200 x 28.3	28.3	203	64	12.4	9.9
C 230 x 20.3	20.3	229	61	5.9	10.5
C 230 x 22.7	22.7	229	63	7.2	10.5
C 230 x 30.2	30.2	229	67	11.4	10.5
C 250 x 23.1	23.1	254	65	6.1	11.1
C 250 x 30.2	30.2	254	69	9.6	11.1
C 250 x 37.8	37.8	254	73	13.4	11.1
C 250 x 45.4	45.4	254	76	17.1	11.1
C 310 x 31.4	31.4	305	74	7.2	12.7
C 310 x 37.8	37.8	305	77	9.8	12.7
C 310 x 45.4	45.4	305	80	13	12.7
C 380 x 51.3	51.3	381	86	10.2	16.5
C 380 x 60.7	60.7	381	89	13.2	16.5
C 380 x 75.7	75.7	381	94	18.2	16.5

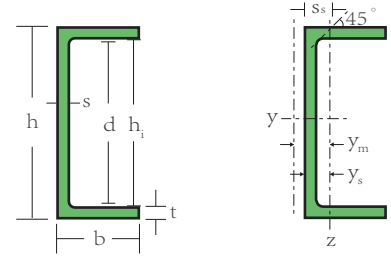
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不銹鋼槽鋼 Stainless Steel Channels

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w	y_s	y_m
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$	$mm^6 \times 10^9$	$mm^6 \times 10^9$
C 75 x 6.2	69.11	18.14	21.7	2.98	3.78	7.96	3.27	6.4	1.01	18.2	1.31	0.07	1.06	1.99
C 75 x 7.6	76.58	20.1	24.9	2.85	5.33	9.63	3.65	7.36	1.01	20.4	2.20	0.09	1.06	1.83
C 75 x 9.0	86.37	22.67	28.7	2.76	7.00	12.1	4.19	8.8	1.03	23.2	4.14	0.11	1.13	1.76
C 100 x 8.2	160.3	31.56	37.8	3.97	5.14	13.8	4.89	9.4	1.16	18.4	1.67	0.22	1.15	2.21
C 100 x 10.9	190.8	37.56	47.0	3.72	8.59	17.4	5.48	11.3	1.12	23.2	4.25	0.30	1.13	1.90
C 130 x 10.1	332.4	52.34	61.8	5.01	6.81	24.3	7.19	14.1	1.36	21.2	2.72	0.62	1.29	2.53
C 130 x 13.6	371.3	58.47	73.1	4.66	10.71	27.4	7.65	15.3	1.27	23.5	4.90	0.73	1.21	2.11
C 150 x 12.4	548.4	72	85.6	5.94	8.50	29.2	8.30	16.1	1.37	22.1	3.37	1.09	1.26	2.49
C 150 x 15.9	630.0	82.68	103	5.63	12.58	36.0	9.36	18.7	1.35	24.8	5.96	1.40	1.24	2.23
C 150 x 19.7	720.8	94.59	121	5.41	17.08	42.4	10.3	22.1	1.31	28.6	12.03	1.72	1.28	2.02
C 180 x 14.8	895.5	100.7	120	6.94	10.22	42.7	10.9	21.1	1.52	23.3	4.39	2.18	1.36	2.73
C 180 x 18.5	1007	113.3	140	6.59	14.71	49.2	11.8	23.4	1.46	25.9	7.25	2.62	1.31	2.41
C 180 x 22.3	1443	128.6	163	6.39	19.31	56.8	12.7	27	1.42	30.0	13.92	3.19	1.33	2.21
C 200 x 17.4	1340	132	156	7.86	13.23	53.8	12.6	27.6	1.57	29.3	5.86	3.79	1.44	3.19
C 200 x 20.8	1490	147	177	7.57	16.66	62.0	13.7	30	1.54	27.5	7.60	4.50	1.39	2.90
C 200 x 28.3	1820	179	226	7.15	26.00	81.7	16.4	35.9	1.51	30.6	17.87	6.00	1.43	2.51
C 230 x 20.3	1991	172.4	208	8.86	14.38	76.1	16.7	31.9	1.73	25.7	7.08	6.47	1.50	3.05
C 230 x 22.7	2132	186.5	226	8.66	17.18	85.3	17.8	34.3	1.73	26.9	8.80	7.39	1.49	2.93
C 230 x 30.2	2544	222.5	282	8.19	26.44	103	19.8	41	1.65	32.1	19.92	9.52	1.47	2.52
C 250 x 23.1	2770	218	257	9.81	17.62	91.2	18.5	40.3	1.78	32.0	9.15	10.40	1.58	3.55
C 250 x 30.2	3260	257	315	9.29	26.13	114	21.2	46.5	1.74	33.6	15.69	13.09	1.53	3.13
C 250 x 37.8	3790	298	377	8.93	35.17	138	24.0	52.6	1.70	34.4	28.58	16.17	1.56	2.80
C 250 x 45.4	4270	336	434	8.68	44.02	158	26.5	57.4	1.67	35.2	48.84	19.53	1.63	2.53
C 310 x 31.4	5340	350	415	11.7	24.46	157	27.7	60.2	2.00	35.1	16.03	24.81	1.74	3.91
C 310 x 37.8	5970	391	477	11.2	31.26	183	30.5	66	1.97	33.5	21.91	29.49	1.70	3.58
C 310 x 45.4	6720	441	551	10.9	42.54	209	33.2	72.1	1.92	41.8	39.19	34.40	1.70	3.24
C 380 x 51.3	13100	688	825	14.3	38.72	334	50.5	107	2.28	32.1	38.26	83.39	1.99	4.24
C 380 x 60.7	14400	756	934	13.8	50.93	379	54.7	115	2.24	38.3	57.31	96.44	1.97	3.90
C 380 x 75.7	16700	877	1120	13.3	69.70	454	61.5	130	2.19	42.7	107.7	118.2	2.02	3.48

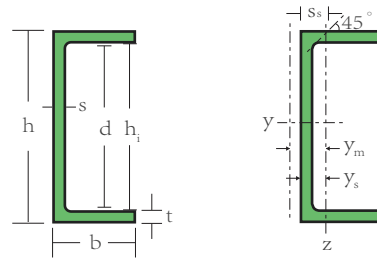
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不銹鋼槽鋼 Stainless Steel Channels

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
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尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
C 50 x 25 x 5 x 6	3.95	50	25	5	6
C 75 x 40 x 5 x 7	6.95	75	40	5	7
C 100 x 50 x 5 x 7.5	9.37	100	50	5	7.5
C 125 x 65 x 6 x 8	13.40	125	65	6	8
C 150 x 75 x 6.5 x 10	18.62	150	75	6.5	10
C 150 x 75 x 9 x 12.5	24.01	150	75	9	12.5
C 180 x 75 x 7 x 10.5	21.52	180	75	7	10.5
C 200 x 80 x 7.5 x 11	24.77	200	80	7.5	11
C 200 x 90 x 8 x 13.5	30.53	200	90	8	13.5
C 230 x 80 x 8 x 12	28.56	230	80	8	12
C 250 x 90 x 9 x 13	34.86	250	90	9	13
C 250 x 90 x 11 x 14.5	40.34	250	90	11	14.5
C 300 x 90 x 9 x 12	37.17	300	90	9	12
C 300 x 90 x 10 x 15.5	43.85	300	90	10	15.5
C 300 x 90 x 12 x 16	48.78	300	90	12	16
C 380 x 100 x 10.5 x 16	54.85	380	100	10.5	16
C 380 x 100 x 13 x 16.5	62.50	380	100	13	16.5
C 380 x 100 x 13 x 20	67.37	380	100	13	20

尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w	y_s	y_m
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	mm x 10	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	mm x 10	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$	$mm^6 \times 10^9$	$mm^6 \times 10^9$
C 50 x 25 x 5 x 6	16.75	6.70	8.34	1.84	2.96	2.33	1.35	2.23	0.69	14.79	0.53	0.01	0.77	1.37
C 75 x 40 x 5 x 7	73.88	19.70	23.46	2.92	4.55	10.93	3.89	8.55	1.12	17.75	1.26	0.11	1.19	2.39
C 100 x 50 x 5 x 7.5	182.65	36.53	43.04	3.95	5.79	23.02	6.43	14.53	1.40	18.95	1.91	0.44	1.42	3.04
C 125 x 65 x 6 x 8	403.93	64.63	76.64	4.91	8.11	52.69	11.04	26.41	1.77	21.37	3.26	1.71	1.73	3.89
C 150 x 75 x 6.5 x 10	829.79	110.64	129.79	5.97	10.92	101.78	18.79	43.53	2.09	25.41	6.77	4.59	2.08	4.62
C 150 x 75 x 9 x 12.5	1035.82	138.11	164.28	5.87	12.64	165.24	33.13	59.63	2.35	22.68	12.97	5.41	2.51	4.88
C 180 x 75 x 7 x 10.5	1368.26	152.03	177.99	7.13	12.09	149.69	29.02	52.63	2.36	18.68	7.64	7.47	2.34	4.80
C 200 x 80 x 7.5 x 11	1927.33	192.73	226.03	7.89	14.41	194.27	34.91	63.34	2.50	19.68	9.66	12.04	2.44	5.02
C 200 x 90 x 8 x 13.5	2463.17	246.32	286.75	8.03	15.21	313.03	52.27	93.68	2.86	22.68	17.43	19.03	3.01	6.12
C 230 x 80 x 8 x 12	2868.05	249.40	294.50	8.96	17.70	218.23	38.53	69.55	2.47	21.18	12.75	17.99	2.34	4.80
C 250 x 90 x 9 x 13	4134.28	330.74	390.57	9.74	21.61	336.97	52.86	95.40	2.78	23.18	18.70	32.84	2.62	5.40
C 250 x 90 x 11 x 14.5	4614.87	369.19	442.02	9.57	26.21	375.03	58.55	105.41	2.73	26.68	28.52	36.02	2.59	5.15
C 300 x 90 x 9 x 12	6061.66	404.11	482.91	11.42	26.18	337.00	50.55	90.41	2.69	22.18	17.32	48.96	2.33	4.88
C 300 x 90 x 10 x 15.5	7276.35	485.09	578.24	11.52	28.78	409.71	63.38	113.97	2.73	26.68	31.03	57.59	2.54	5.14
C 300 x 90 x 12 x 16	7741.32	516.09	624.89	11.27	34.42	429.37	65.47	117.93	2.65	29.18	40.47	60.28	2.44	4.78
C 380 x 100 x 10.5 x 16	14299.30	752.59	900.89	14.44	38.56	611.68	82.81	148.28	2.99	27.68	40.47	141.80	2.61	5.41
C 380 x 100 x 13 x 16.5	15439.91	812.63	991.70	14.06	47.60	641.99	85.46	154.28	2.87	30.68	56.23	149.50	2.49	4.92
C 380 x 100 x 13 x 20	17236.20	907.17	1096.28	14.31	47.22	736.90	101.17	182.09	2.96	34.18	77.16	166.20	2.72	5.35

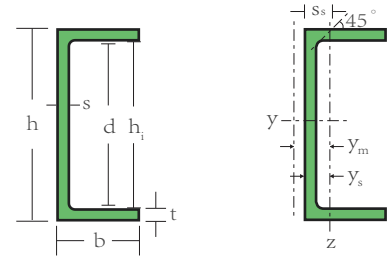
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尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness	h ₁ (mm)	d(mm)
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)		
MC 40 x 20 x 3	1.8	40	20	3	3	34	28
MC 50 x 25 x 3	2.3	50	25	3	3	44	38
MC 60 x 30 x 5	4.5	60	30	5	5	50	40
MC 60 x 30 x 6	5.3	60	30	6	6	48	36
MC 80 x 40 x 4	4.9	80	40	4	4	72	68
MC 80 x 40 x 5	6.1	80	40	5	5	70	58
MC 80 x 40 x 6	7.2	80	40	6	6	68	56
MC 100 x 50 x 4	6.3	100	50	4	4	92	80
MC 100 x 50 x 5	7.7	100	50	5	5	90	78
MC 100 x 50 x 6	9.1	100	50	6	6	88	76
MC 120 x 60 x 6	11.1	120	60	6	6	108	96
MC 130 x 65 x 6	12.0	130	65	6	6	118	106
MC 150 x 75 x 6	13.8	150	75	6	6	138	134
MC 150 x 75 x 9	20.3	150	75	9	9	132	128
MC 200 x 100 x 6	18.6	200	100	6	6	188	184
MC 200 x 100 x 9	27.5	200	100	9	9	182	178
MC 200 x 100 x 10	30.4	200	100	10	10	180	176

尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w	y_s	y_m
	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm ² x 10 ²	mm ⁴ x 10 ⁴	mm ³ x 10 ³	mm ³ x 10 ³	mm x 10	mm	mm ⁴ x 10 ⁴	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹	mm ⁶ x 10 ⁹
MC 40 x 20 x 3	5.20	2.60	3.21	1.52	1.24	0.81	0.58	1.04	0.60	7.77	0.10	0.002	0.61	1.12
MC 50 x 25 x 3	10.60	4.24	5.14	1.93	1.54	1.65	0.93	1.68	0.76	7.77	0.12	0.006	0.73	1.43
MC 60 x 30 x 5	28.59	9.53	11.89	2.26	3.11	4.46	2.15	3.86	0.89	12.96	0.72	0.023	0.93	1.66
MC 60 x 30 x 6	32.71	10.90	13.88	2.22	3.75	5.13	2.52	4.51	0.88	15.55	1.32	0.025	0.96	1.61
MC 80 x 40 x 4	58.91	14.73	17.47	3.11	3.14	9.22	3.23	5.82	1.23	9.18	0.36	0.092	1.15	2.36
MC 80 x 40 x 5	72.41	18.10	22.17	3.08	4.20	11.18	3.95	7.12	1.21	13.55	0.99	0.108	1.17	2.26
MC 80 x 40 x 6	83.26	20.82	25.71	3.04	4.95	12.95	4.64	8.36	1.20	15.55	1.61	0.121	1.21	2.24
MC 100 x 50 x 4	121.29	24.26	29.04	3.93	4.23	18.61	5.14	9.26	1.54	11.55	0.64	0.297	1.38	2.90
MC 100 x 50 x 5	146.27	29.25	35.22	3.89	5.20	22.59	6.31	11.37	1.53	13.55	1.15	0.353	1.42	2.88
MC 100 x 50 x 6	169.64	33.93	41.13	3.85	6.15	26.33	7.44	13.40	1.52	15.55	1.89	0.401	1.46	2.86
MC 120 x 60 x 6	301.45	50.24	60.16	4.67	7.35	46.77	10.90	19.65	1.84	15.55	2.18	1.053	1.71	3.49
MC 130 x 65 x 6	387.39	59.60	71.03	5.08	7.95	60.10	12.88	23.22	2.00	15.55	2.33	1.603	1.83	3.80
MC 150 x 75 x 6	599.04	79.87	93.60	5.88	8.78	93.78	17.35	31.26	2.33	13.18	2.21	3.386	2.10	4.48
MC 150 x 75 x 9	845.13	112.68	134.60	5.77	12.89	132.91	25.10	45.24	2.29	19.18	7.33	4.572	2.20	4.38
MC 200 x 100 x 6	1463.18	146.32	169.74	7.92	11.78	228.82	31.44	56.61	3.13	13.18	2.93	15.030	2.72	6.05
MC 200 x 100 x 9	2096.41	209.64	246.74	7.81	17.39	328.68	45.85	82.60	3.09	19.18	9.76	20.850	2.83	5.95
MC 200 x 100 x 10	2294.04	229.40	271.31	7.77	19.22	360.04	50.48	90.95	3.08	21.18	13.34	22.570	2.87	5.91

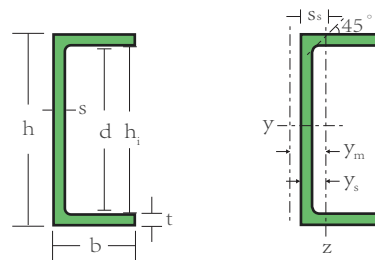
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
MC 150 x 18.2	18.2	152	63	7.9	9.5
MC 150 x 22.8	22.8	152	74	8	12.1
MC 150 x 23.1	23.1	152	88	8.6	9.8
MC 150 x 24.7	24.7	152	76	9.5	12.1
MC 150 x 27.2	27.2	152	88	9.6	12.1
MC 180 x 28.9	28.9	178	87	8.9	12.7
MC 180 x 34.3	34.3	178	91	12.8	12.7
MC 200 x 12.8	12.8	203	47	4.5	7.9
MC 200 x 28.3	28.3	203	75	9	12.7
MC 200 x 30.2	30.2	203	76	10.2	12.7
MC 200 x 32.3	32.3	203	87	9.5	13.3
MC 200 x 34.5	34.5	203	88	10.8	13.3
MC 230 x 36.1	36.1	229	87	10.2	14
MC 230 x 38.5	38.5	229	88	11.4	14
MC 250 x 12.7	12.7	254	38	4.3	7.1
MC 250 x 33.2	33.2	254	84	7.4	14.6
MC 250 x 37.8	37.8	254	86	9.7	14.6
MC 250 x 43.1	43.1	254	100	10.8	14.6
MC 250 x 50.8	50.8	254	104	14.6	14.6
MC 250 x 62.3	62.3	254	110	20.2	14.6
MC 310 x 16	16.0	305	38	4.8	7.8
MC 310 x 47	47.0	305	93	9.4	17.8
MC 310 x 52.8	52.8	305	96	11.8	17.8
MC 310 x 60.7	60.7	305	98	15	17.8
MC 310 x 67.8	67.8	305	102	18	17.8
MC 310 x 75.7	75.7	305	105	21.2	17.8
MC 330 x 48.1	48.1	330	102	9.5	15.5
MC 330 x 53.0	53.0	330	103	11.4	15.5
MC 330 x 60.7	60.7	330	106	14.2	15.5
MC 460 x 64.9	64.9	457	100	11.4	15.9
MC 460 x 69.5	69.5	457	102	12.7	15.9
MC 460 x 78.8	78.8	457	104	15.2	15.9
MC 460 x 87.8	87.8	457	107	17.8	15.9

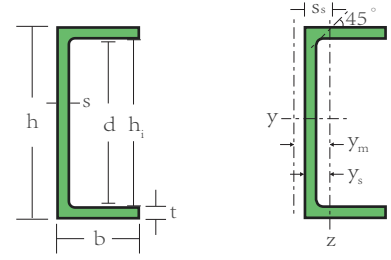
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼 Stainless Steel Channels

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

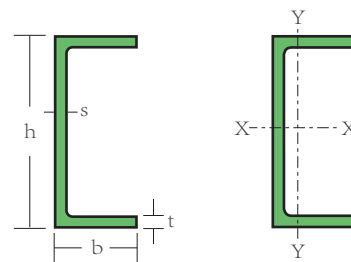


尺寸 Designation	I_y	$W_{el,y}$	$W_{pl,y}$	i_y	A_{vz}	I_z	$W_{el,z}$	$W_{pl,z}$	i_z	S_s	I_t	I_w	y_s	y_m
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	$mm^2 \times 10^2$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm^3 \times 10^3$	$mm \times 10$	mm	$mm^4 \times 10^4$	$mm^6 \times 10^9$	$mm^6 \times 10^9$	$mm^6 \times 10^9$
MC 150 x 18.2	773	101.7	123	5.83	12.69	69.8	15.1	29.6	1.75	27.1	7.89	2.60	1.63	3.11
MC 150 x 22.8	1033	135.9	162	6.01	13.42	134	25.8	49.7	2.16	31.8	14.0	4.66	2.18	4.21
MC 150 x 23.1	1050	138.2	164	6.01	14.15	178	27.9	55.2	2.48	30.8	12.9	6.58	2.31	4.54
MC 150 x 24.7	1081	142.2	171	5.91	15.53	147	27.2	53.3	2.17	33.5	17.1	5.18	2.17	4.11
MC 150 x 27.2	1223	160.9	192	5.99	15.84	219	35.4	68.7	2.54	34.6	19.7	7.70	2.53	4.88
MC 180 x 28.9	1797	201.9	239	7.05	17.26	230	37.4	72.2	2.52	34.5	20.2	11.2	2.46	4.81
MC 180 x 34.3	1973	221.7	271	6.77	23.67	271	40.8	80.9	2.51	38.7	32.9	13.6	2.42	4.47
MC 200 x 12.8	971.2	95.69	115	7.77	9.74	27.1	7.53	14.5	1.30	20.0	2.54	1.89	1.07	2.19
MC 200 x 28.3	2171	213.9	258	7.83	19.35	160	29.3	56.8	2.13	33.1	17.9	10.4	1.99	3.84
MC 200 x 30.2	2261	222.7	271	7.72	21.86	167	29.8	58.7	2.10	35.2	22.3	11.2	1.97	3.69
MC 200 x 32.3	2555	251.7	300	7.94	20.80	251	40.0	78.0	2.49	36.1	24.5	16.2	2.36	4.61
MC 200 x 34.5	2645	260.6	314	7.83	23.43	262	40.7	80.3	2.46	38.1	29.8	17.3	2.33	4.44
MC 230 x 36.1	3547	309.8	373	8.84	24.73	275	43.2	83.8	2.46	37.2	28.8	22.9	2.29	4.43
MC 230 x 38.5	3670	320.5	389	8.73	27.49	286	43.9	86.3	2.44	39.1	34.5	24.2	2.26	4.28
MC 250 x 12.7	1354	106.6	132	9.20	11.47	14.1	4.59	9.14	0.94	18.7	1.95	1.70	0.71	1.40
MC 250 x 33.2	4310	339.4	397	10.13	21	255	42.2	81.3	2.46	35.9	24.4	25.8	2.30	4.65
MC 250 x 37.8	4543	357.7	430	9.81	25.76	285	45.3	86.5	2.46	36.1	28.2	28.9	2.25	4.42
MC 250 x 43.1	5257	414	496	9.87	29.03	433	59.0	114	2.83	39.7	38.2	44.5	2.58	5.09
MC 250 x 50.8	5750	452.8	558	9.52	37.92	498	63.8	126	2.80	43.3	58.0	52.7	2.55	4.74
MC 250 x 62.3	6550	515.8	654	9.17	51.73	582	69.2	146	2.73	51.0	124	65.2	2.59	4.32
MC 310 x 16	2338	153.3	196	10.78	15.46	15.9	5.08	10.8	0.89	20.9	3.2	3.22	0.69	1.30
MC 310 x 47	8292	543.7	661	12.0	31.37	436	65.0	129	2.74	41.1	53.4	70.6	2.61	5.32
MC 310 x 52.8	8998	590.1	726	11.67	39.08	487	68.7	138	2.71	45.6	70.1	82.1	2.55	5.00
MC 310 x 60.7	9732	638.2	798	11.33	48.71	526	71.5	146	2.63	49.9	97.7	91.5	2.48	4.57
MC 310 x 67.8	10510	689	873	11.1	57.40	597	77.5	161	2.65	52.9	131	105	2.53	4.41
MC 310 x 75.7	11140	730.7	939	10.87	65.89	664	83.5	175	2.65	54.0	164	116	2.59	4.24
MC 330 x 48.1	9986	605.2	739	12.87	35.04	500	65.1	136	2.88	42.9	53.4	107	2.58	5.34
MC 330 x 53.0	10500	636.1	786	12.58	41.05	526	67.0	140	2.82	44.7	64.5	115	2.50	5.03
MC 330 x 60.7	11470	694.9	870	12.27	50.43	576	70.2	150	2.75	49.1	95.5	131	2.45	4.67
MC 460 x 64.9	23040	1008	1263	16.88	55.74	535	67.4	141	2.57	45.6	73.3	237	2.11	4.23
MC 460 x 69.5	24010	1051	1330	16.64	61.16	576	70.9	149	2.58	45.8	81.8	254	2.12	4.15
MC 460 x 78.8	26090	1142	1463	16.29	72.58	611	73.2	159	2.49	49.4	116	276	2.10	3.83
MC 460 x 87.8	27850	1219	1587	16	83.24	682	79.3	173	2.50	49.3	141	303	2.14	3.68

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼(中國) Stainless Steel Channels (Chinese Standard)

符合 GB/T 37778-2019 According to GB/T 37778-2019

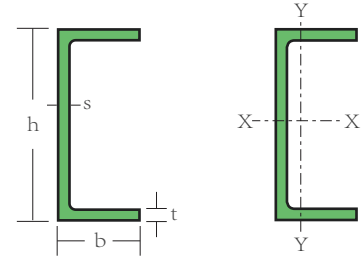


類型 Type	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
5	5.5	50	37	4.5	7
6.3	6.7	63	40	4.8	7.5
8	8.2	80	43	5	8
10	10.2	100	48	5.3	8.5
12.6	12.5	126	53	5.5	9
14A	14.8	140	58	6	9.5
16A	17.5	160	63	6.5	10
16B	20.1	160	65	8.5	10
18A	20.5	180	68	7	10.5
18B	23.4	180	70	9	10.5
20A	23.0	200	73	7	11
20B	26.2	200	75	9	11
22A	25.4	220	77	7	11.5
22B	28.9	220	79	9	11.5
25A	27.9	250	78	7	12
25B	31.9	250	80	9	12
28A	31.9	280	82	7.5	12.5
28B	36.4	280	84	9.5	12.5
32A	38.7	320	88	8	14
32B	43.8	320	90	10	14
36A	48.6	360	96	9	16
36B	54.4	360	98	11	16
40A	59.9	400	100	10.5	18
40B	66.3	400	102	12.5	18

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼槽鋼(中國) Stainless Steel Channels (Chinese Standard)

符合 GB/T 37778-2019 According to GB/T 37778-2019

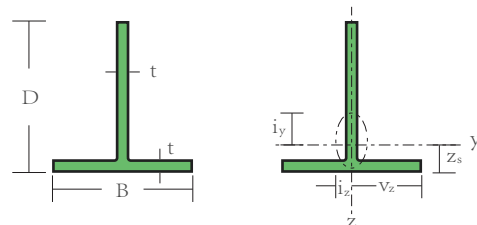


類型 Type	W_x	I_x	i_x	W_y	I_y	i_y	I_{y1}	Z_0
	cm^3	cm^4	cm^4	cm^3	cm^4	cm^4	cm^4	cm
5	10.4	26.0	1.94	3.55	8.3	1.10	20.9	1.35
6.3	16.1	50.8	2.45	4.50	11.9	1.19	28.4	1.36
8	25.3	101.0	3.15	5.79	16.6	1.27	37.4	1.43
10	39.7	198.0	3.95	7.80	25.6	1.41	54.9	1.52
12.6	62.1	391.0	4.95	10.20	38.0	1.57	77.1	1.59
14A	80.5	564.0	5.52	13.00	53.2	1.70	107.0	1.71
16A	108.0	866.0	6.28	16.30	73.3	1.83	144.0	1.80
16B	117.0	935.0	6.10	17.60	83.4	1.82	161.0	1.75
18A	141.0	1270.0	7.04	20.00	98.6	1.96	190.0	1.88
18B	152.0	1370.0	6.84	21.50	111.0	1.95	210.0	1.84
20A	178.0	1780.0	7.86	24.20	128.0	2.11	244.0	2.01
20B	191.0	1910.0	7.64	25.90	144.0	2.09	268.0	1.95
22A	218.0	2390.0	8.67	28.20	158.0	2.23	298.0	2.10
22B	234.0	2570.0	8.42	30.10	176.0	2.21	326.0	2.03
25A	270.0	3370.0	9.82	30.60	176.0	2.24	322.0	2.07
25B	282.0	3530.0	9.41	32.70	196.0	2.22	353.0	1.98
28A	340.0	4760.0	10.90	35.70	218.0	2.33	388.0	2.10
28B	366.0	5130.0	10.60	37.90	242.0	2.30	428.0	2.02
32A	475.0	7600.0	12.50	46.50	305.0	2.50	552.0	2.24
32B	509.0	8140.0	12.20	49.20	336.0	2.47	593.0	2.16
36A	660.0	11900.0	14.00	63.50	455.0	2.73	818.0	2.44
36B	703.0	12700.0	13.60	66.90	497.0	2.70	880.0	2.37
40A	879.0	17600.0	15.30	78.80	529.0	2.81	1070.0	2.49
40B	986.0	19700.0	14.70	86.20	688.0	2.75	1220.0	2.42

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼T型鋼(等邊) Stainless Steel Equal Flange Tees

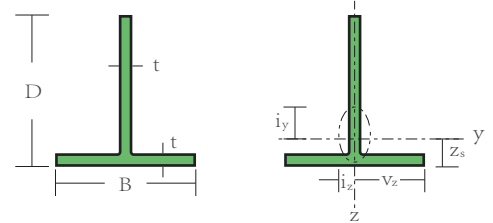
- 尺寸和公差: 符合EN 10055 • 等級: 符合EN 10088-3:1D
- Dimension and tolerance: in accordance with EN 10055
- Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	Z_s	I_y	$W_{el,y}$	i_y	I_z	$W_{el,z}$	i_z
	kg/m							
T 20 x 20 x 3	0.90	6.05	0.40	0.29	0.60	0.20	0.20	0.43
T 20 x 20 x 4	1.17	6.42	0.50	0.37	0.59	0.28	0.28	0.43
T 25 x 25 x 3	1.14	7.30	0.82	0.47	0.76	0.40	0.32	0.53
T 25 x 25 x 3.5	1.32	7.49	0.93	0.53	0.75	0.46	0.37	0.53
T 25 x 25 x 4	1.49	7.68	1.04	0.60	0.75	0.53	0.43	0.54
T 30 x 30 x 3	1.38	8.55	1.46	0.68	0.92	0.68	0.45	0.63
T 30 x 30 x 4	1.81	8.93	1.86	0.88	0.91	0.91	0.61	0.64
T 30 x 30 x 5	2.21	9.29	2.22	1.07	0.90	1.15	0.77	0.65
T 35 x 35 x 3	1.62	9.80	2.37	0.94	1.08	1.08	0.62	0.73
T 35 x 35 x 4	2.13	10.18	3.03	1.22	1.07	1.45	0.83	0.74
T 35 x 35 x 5	2.61	10.55	3.64	1.49	1.06	1.82	1.04	0.75
T 40 x 40 x 3	1.86	11.05	3.59	1.24	1.24	1.61	0.80	0.83
T 40 x 40 x 4	2.45	11.43	4.62	1.62	1.23	2.15	1.08	0.84
T 40 x 40 x 5	3.01	11.80	5.57	1.97	1.22	2.70	1.35	0.85
T 40 x 40 x 6	3.57	12.17	6.45	2.32	1.20	3.26	1.63	0.86
T 45 x 45 x 3	2.10	12.30	5.18	1.58	1.40	2.29	1.02	0.93
T 45 x 45 x 4	2.77	12.69	6.68	2.07	1.39	3.06	1.36	0.94
T 45 x 45 x 5	3.41	13.06	8.08	2.53	1.38	3.84	1.71	0.95
T 45 x 45 x 6	4.05	13.42	9.40	2.98	1.36	4.63	2.06	0.96
T 50 x 50 x 3	2.34	13.55	7.17	1.97	1.56	3.14	1.25	1.04
T 50 x 50 x 4	3.09	13.94	9.28	2.57	1.55	4.19	1.68	1.04
T 50 x 50 x 5	3.81	14.31	11.26	3.16	1.54	5.26	2.10	1.05
T 50 x 50 x 6	4.53	14.68	13.14	3.72	1.52	6.33	2.53	1.06
T 50 x 50 x 7	5.22	15.04	14.91	4.26	1.51	7.42	2.97	1.07
T 50 x 50 x 8	5.90	15.40	16.57	4.79	1.50	8.51	3.41	1.07
T 60 x 60 x 5	4.61	16.81	19.93	4.61	1.86	9.06	3.02	1.25
T 60 x 60 x 6	5.49	17.18	23.35	5.45	1.85	10.90	3.63	1.26
T 60 x 60 x 7	6.34	17.55	26.60	6.27	1.83	12.75	4.25	1.27
T 60 x 60 x 8	7.18	17.91	29.70	7.06	1.82	14.62	4.87	1.28
T 60 x 60 x 10	8.81	18.62	35.47	8.57	1.79	18.42	6.14	1.29
T 65 x 65 x 5	5.01	18.07	25.57	5.45	2.02	11.51	3.54	1.35
T 65 x 65 x 6	5.97	18.44	30.01	6.45	2.01	13.84	4.26	1.36
T 65 x 65 x 7	6.90	18.80	34.25	7.41	1.99	16.19	4.98	1.37
T 65 x 65 x 8	7.82	19.17	38.30	8.36	1.98	18.55	5.71	1.38
T 65 x 65 x 9	8.73	19.53	42.18	9.28	1.97	20.94	6.44	1.39
T 65 x 65 x 10	9.61	19.88	45.89	10.17	1.95	23.34	7.18	1.39
T 70 x 70 x 5	5.41	19.32	32.19	6.35	2.18	14.36	4.10	1.46
T 70 x 70 x 6	6.45	19.69	37.84	7.52	2.17	17.27	4.93	1.46
T 70 x 70 x 7	7.46	20.06	43.25	8.66	2.15	20.19	5.77	1.47
T 70 x 70 x 8	8.46	20.42	48.43	9.77	2.14	23.13	6.61	1.48
T 70 x 70 x 9	9.45	20.78	53.41	10.85	2.13	26.10	7.46	1.49
T 70 x 70 x 10	10.41	21.14	58.18	11.91	2.11	29.08	8.31	1.49
T 75 x 75 x 5	5.81	20.57	39.87	7.32	2.34	17.65	4.71	1.56
T 75 x 75 x 6	6.93	20.94	46.92	8.68	2.33	21.22	5.66	1.57
T 75 x 75 x 7	8.02	21.31	53.70	10.00	2.31	24.80	6.61	1.57
T 75 x 75 x 8	9.10	21.67	60.21	11.29	2.30	28.41	7.58	1.58

不銹鋼T型鋼(等邊) (續) Stainless Steel Equal Flange Tees (Continued)

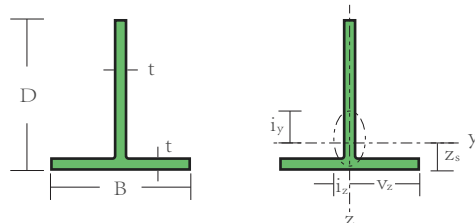
- 尺寸和公差: 符合EN 10055 • 等級: 符合EN 10088-3:1D
- Dimension and tolerance: in accordance with EN 10055
- Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	Z_s	I_y	$W_{el,y}$	i_y	I_z	$W_{el,z}$	i_z
	kg/m							
T 75 x 75 x 9	10.17	22.04	66.48	12.55	2.29	32.04	8.54	1.59
T 75 x 75 x 10	11.21	22.40	72.50	13.78	2.27	35.70	9.52	1.60
T 80 x 80 x 5	6.21	21.82	48.68	8.37	2.50	21.41	5.35	1.66
T 80 x 80 x 6	7.41	22.19	57.35	9.92	2.49	25.73	6.43	1.67
T 80 x 80 x 7	8.58	22.56	65.71	11.44	2.48	30.08	7.52	1.67
T 80 x 80 x 8	9.74	22.93	73.77	12.92	2.46	34.44	8.61	1.68
T 80 x 80 x 9	10.89	23.29	81.53	14.38	2.45	38.83	9.71	1.69
T 80 x 80 x 10	12.01	23.65	89.01	15.80	2.43	43.25	10.81	1.70
T 90 x 90 x 6	8.37	24.69	82.64	12.65	2.81	36.60	8.13	1.87
T 90 x 90 x 7	9.70	25.06	94.87	14.61	2.80	42.76	9.50	1.88
T 90 x 90 x 8	11.02	25.43	106.70	16.53	2.78	48.95	10.88	1.88
T 90 x 90 x 9	12.33	25.80	118.15	18.40	2.77	55.17	12.26	1.89
T 90 x 90 x 10	13.61	26.16	129.22	20.24	2.76	61.42	13.65	1.90
T 100 x 100 x 6	9.33	27.20	114.46	15.72	3.13	50.17	10.03	2.07
T 100 x 100 x 7	10.82	27.57	131.60	18.17	3.12	58.60	11.72	2.08
T 100 x 100 x 8	12.30	27.94	148.24	20.57	3.10	67.06	13.41	2.09
T 100 x 100 x 9	13.77	28.30	164.39	22.93	3.09	75.55	15.11	2.10
T 100 x 100 x 10	15.21	28.67	180.06	25.24	3.08	84.08	16.82	2.10
T 100 x 100 x 12	18.06	29.39	210.06	29.75	3.05	101.27	20.25	2.12
T 110 x 110 x 6	10.29	29.70	153.56	19.12	3.46	66.74	12.13	2.28
T 110 x 110 x 7	11.94	30.07	176.78	22.12	3.44	77.94	14.17	2.28
T 110 x 110 x 8	13.58	30.44	199.38	25.06	3.43	89.17	16.21	2.29
T 110 x 110 x 9	15.21	30.81	221.37	27.95	3.41	100.44	18.26	2.30
T 110 x 110 x 10	16.81	31.17	242.78	30.80	3.40	111.75	20.32	2.31
T 110 x 110 x 11	18.41	31.54	263.61	33.60	3.38	123.11	22.38	2.31
T 110 x 110 x 12	19.98	31.90	283.90	36.35	3.37	134.51	24.46	2.32
T 120 x 120 x 7	13.06	32.57	231.28	26.45	3.76	101.12	16.85	2.49
T 120 x 120 x 8	14.86	32.94	261.12	29.99	3.75	115.68	19.28	2.50
T 120 x 120 x 9	16.65	33.31	290.23	33.48	3.73	130.28	21.71	2.50
T 120 x 120 x 10	18.41	33.68	318.62	36.91	3.72	144.92	24.15	2.51
T 120 x 120 x 11	20.17	34.04	346.32	40.29	3.71	159.61	26.60	2.52
T 120 x 120 x 12	21.90	34.41	373.34	43.62	3.69	174.36	29.06	2.52
T 120 x 120 x 13	23.62	34.77	399.71	46.90	3.68	189.16	31.53	2.53
T 120 x 120 x 15	27.01	35.49	450.55	53.31	3.65	218.95	36.49	2.55
T 125 x 125 x 6	11.73	33.45	227.49	24.85	3.94	97.87	15.66	2.58
T 125 x 125 x 9	17.37	34.56	329.46	36.43	3.90	147.19	23.55	2.60
T 130 x 130 x 8	16.14	35.45	334.46	35.37	4.07	146.99	22.61	2.70
T 130 x 130 x 9	18.09	35.81	372.08	39.50	4.06	165.51	25.46	2.71
T 130 x 130 x 10	20.01	36.18	408.84	43.58	4.04	184.08	28.32	2.71
T 130 x 130 x 11	21.93	36.55	444.77	47.59	4.03	202.71	31.19	2.72
T 130 x 130 x 12	23.82	36.91	479.88	51.55	4.01	221.40	34.06	2.73
T 130 x 130 x 13	25.70	37.28	514.21	55.46	4.00	240.15	36.95	2.73
T 130 x 130 x 15	29.41	38.00	580.57	63.11	3.97	277.86	42.75	2.75
T 140 x 140 x 8	17.42	37.95	420.41	41.20	4.39	183.50	26.21	2.90
T 140 x 140 x 9	19.53	38.32	468.05	46.03	4.38	206.60	29.51	2.91
T 140 x 140 x 10	21.61	38.69	514.68	50.80	4.36	229.75	32.82	2.92

不銹鋼T型鋼(等邊) (續) Stainless Steel Equal Flange Tees (Continued)

- 尺寸和公差: 符合EN 10055 • 等級: 符合EN 10088-3:1D
- Dimension and tolerance: in accordance with EN 10055
- Grade: according to EN 10088-3:1D



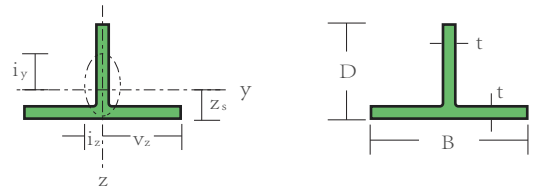
尺寸 Designation	單位重量 Mass per Unit Length	Z_s	I_y	W_{ely}	i_y	I_z	W_{elz}	i_z
	kg/m							
T 140 x 140 x 11	23.69	39.05	560.33	55.51	4.35	252.97	36.14	2.92
T 140 x 140 x 12	25.74	39.42	605.03	60.15	4.34	276.24	39.46	2.93
T 140 x 140 x 13	27.78	39.78	648.78	64.74	4.32	299.59	42.80	2.94
T 140 x 140 x 15	31.81	40.51	733.56	73.73	4.29	346.52	49.50	2.95
T 150 x 150 x 6	14.13	39.70	397.72	36.06	4.75	169.01	22.53	3.09
T 150 x 150 x 8	18.70	40.45	519.96	47.46	4.72	225.61	30.08	3.11
T 150 x 150 x 9	20.97	40.82	579.27	53.06	4.70	253.98	33.86	3.11
T 150 x 150 x 10	23.21	41.19	637.41	58.58	4.69	282.42	37.66	3.12
T 150 x 150 x 12	27.66	41.92	750.27	69.42	4.66	339.49	45.27	3.13
T 150 x 150 x 13	29.86	42.29	805.05	74.74	4.64	368.13	49.08	3.14
T 150 x 150 x 15	34.21	43.02	911.40	85.19	4.62	425.67	56.76	3.15
T 150 x 150 x 20	44.81	44.81	1159.75	110.26	4.55	571.17	76.16	3.19
T 160 x 160 x 10	24.81	43.69	778.26	66.91	5.01	342.58	42.82	3.32
T 160 x 160 x 12	29.58	44.43	917.12	79.35	4.98	411.73	51.47	3.34
T 160 x 160 x 13	31.94	44.79	984.64	85.47	4.97	446.43	55.80	3.34
T 160 x 160 x 15	36.61	45.52	1115.96	97.48	4.94	516.08	64.51	3.36
T 160 x 160 x 20	48.01	47.33	1423.86	126.37	4.87	692.00	86.50	3.40
T 180 x 180 x 10	28.01	48.70	1119.34	85.25	5.65	487.42	54.16	3.73
T 180 x 180 x 12	33.42	49.43	1321.62	101.22	5.62	585.62	65.07	3.74
T 180 x 180 x 13	36.10	49.80	1420.28	109.08	5.61	634.86	70.54	3.75
T 180 x 180 x 15	41.41	50.53	1612.75	124.57	5.58	733.64	81.52	3.76
T 180 x 180 x 20	54.41	52.34	2067.08	161.93	5.51	982.67	109.19	3.80
T 200 x 200 x 10	31.21	53.70	1547.93	105.80	6.30	668.25	66.83	4.14
T 200 x 200 x 12	37.26	54.44	1830.54	125.76	6.27	802.71	80.27	4.15
T 200 x 200 x 13	40.26	54.81	1968.70	135.59	6.25	870.09	87.01	4.16
T 200 x 200 x 15	46.21	55.54	2238.91	154.98	6.23	1005.20	100.52	4.17
T 200 x 200 x 20	60.81	57.36	2880.30	201.93	6.16	1345.34	134.53	4.21
T 250 x 250 x 10	39.21	66.20	3067.88	166.92	7.91	1304.08	104.33	5.16
T 250 x 250 x 12	46.86	66.95	3638.35	198.76	7.88	1565.93	125.27	5.17
T 250 x 250 x 13	50.66	67.32	3918.50	214.50	7.87	1697.05	135.76	5.18
T 250 x 250 x 15	58.21	68.05	4468.82	245.61	7.84	1959.74	156.78	5.19
T 250 x 250 x 20	76.81	69.89	5788.41	321.38	7.76	2619.50	209.56	5.22
T 300 x 300 x 10	47.21	78.71	5353.51	241.92	9.52	2252.42	150.16	6.18
T 300 x 300 x 12	56.46	79.45	6361.23	288.43	9.49	2704.15	180.28	6.19
T 300 x 300 x 13	61.06	79.82	6857.57	311.46	9.48	2930.26	195.35	6.20
T 300 x 300 x 15	70.21	80.56	7835.50	357.07	9.45	3383.02	225.53	6.21
T 300 x 300 x 20	92.81	82.40	10196.57	468.60	9.37	4518.67	301.24	6.24

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透, 等同於熱軋。

不銹鋼T型鋼(不等邊)

Stainless Steel Unequal Flange Tees

- 尺寸和公差：符合EN 10055 • 等級：符合EN 10088-3:1D
- Dimension and tolerance: in accordance with EN 10055
- Grade: according to EN 10088-3:1D



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	t(mm)
TB 20	1.81	20	40	4
TB 25	2.81	25	50	5
TB 30	3.73	30	60	5.5
TB 35	4.77	35	70	6
TB 40	6.34	40	80	7
TB 50	9.64	50	100	8.5
TB 60	13.61	60	120	10

尺寸 Designation	Z_s	I_y	$W_{el,y}$	i_y	I_z	$W_{el,z}$	i_z
	mm	$mm^4 \times 10^4$	$mm^3 \times 10^3$	mm x 10	$mm^4 \times 10^4$	$mm^3 \times 10^3$	mm x 10
TB 20	4.85	0.62	0.41	0.52	2.14	1.07	0.97
TB 25	6.07	1.50	0.79	0.65	5.23	2.09	1.22
TB 30	7.09	2.91	1.27	0.79	9.93	3.31	1.46
TB 35	8.12	5.11	1.9	0.93	17.20	4.92	1.70
TB 40	9.34	8.87	2.89	1.06	29.96	7.49	1.94
TB 50	11.58	21.16	5.51	1.33	71.05	14.21	2.43
TB 60	13.82	43.18	9.35	1.59	144.42	24.07	2.91

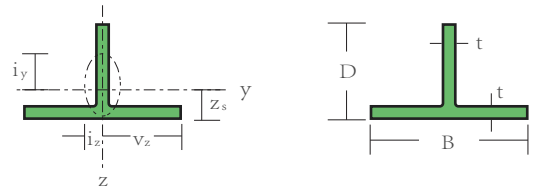
Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

不銹鋼T型鋼(不等邊) Stainless Steel Unequal Flange Tees

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to
ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	單位重量 Mass per Unit Length	高度 Depth of Section	寬度 Width of Section	腰厚 Web Thickness	腿厚 Flange Thickness
	kg/m	h(mm)	b(mm)	s(mm)	t(mm)
50 x 75	5.73	50	75	6	6
50 x 100	8.43	50	100	6	8
62.5 x 125	11.80	62.5	125	6.5	9
75 x 75	6.93	75	75	5	7
75 x 100	10.38	75	100	6	9
75 x 150	15.65	75	150	7	10
87.5 x 90	8.95	87.5	90	5	8
87.5 x 175	20.00	87.5	175	7.5	11
100 x 100	10.46	100	100	5.5	8
100 x 150	15.18	100	150	6	9
100 x 200	24.85	100	200	8	12
125 x 125	14.58	125	125	6	9
125 x 175	21.80	125	175	7	11
125 x 250	33.18	125	250	8	13
150 x 150	15.86	150	150	5.5	8
150 x 200	28.05	150	200	8	12
150 x 300	46.81	150	300	10	15
175 x 175	20.58	175	175	6	9
175 x 250	34.45	175	250	8	12
175 x 350	57.53	175	350	10	16
200 x 200	28.20	200	200	7	11
200 x 300	53.13	200	300	10	16
200 x 400	85.83	200	400	13	21

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。

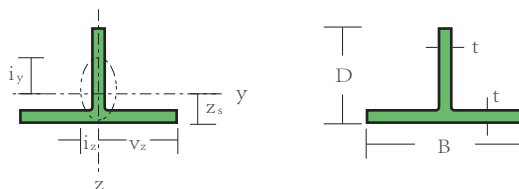
不銹鋼T型鋼(不等邊) Stainless Steel Unequal Flange Tees

符合ASTM A1069, 尺寸公差和等級符合

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1

According to ASTM A1069, dimension tolerance and grade according to

ASTM A276, ASTM A484, ASTM A479, ASME SA479, MTC EN 10204 3.1



尺寸 Designation	Z_s	I_y	$W_{el,y}$	i_y	I_z	$W_{el,z}$	i_z
	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm \times 10$	$mm^4 \times 10^4$	$mm^3 \times 10^3$	$mm \times 10$	$mm \times 10$
50 x 75	12.23	14.80	3.92	1.44	21.17	5.65	1.72
50 x 100	9.98	16.11	4.03	1.24	66.75	13.35	2.52
62.5 x 125	11.87	35.00	6.91	1.54	146.61	23.46	3.15
75 x 75	18.21	42.36	7.46	2.21	24.68	6.58	1.69
75 x 100	15.95	53.67	9.09	2.03	75.12	15.02	2.41
75 x 150	13.72	66.37	10.83	1.84	281.45	37.53	3.59
87.5 x 90	19.54	70.37	10.36	2.51	48.69	10.82	2.09
87.5 x 175	15.54	114.54	15.92	2.14	491.56	56.18	4.43
100 x 100	23.35	113.66	14.83	2.95	66.80	13.36	2.26
100 x 150	18.89	135.81	16.74	2.68	253.29	33.77	3.65
100 x 200	17.34	184.41	22.31	2.44	800.39	80.04	5.08
125 x 125	28.37	246.85	25.55	3.68	146.70	23.47	2.84
125 x 175	23.81	308.78	30.51	3.37	491.61	56.18	4.25
125 x 250	20.00	372.62	35.49	3.00	1693.21	135.46	6.39
150 x 150	33.54	398.12	34.19	4.48	225.20	30.03	3.37
150 x 200	29.62	603.50	50.13	4.15	800.61	80.06	4.78
150 x 300	24.80	797.64	63.71	3.69	3376.17	225.08	7.60
175 x 175	38.38	697.10	51.02	5.21	402.26	45.97	3.95
175 x 250	32.50	988.31	69.36	4.79	1563.21	125.06	6.03
175 x 350	27.35	1295.11	87.71	4.24	5718.04	326.75	8.92
200 x 200	43.04	1222.43	77.88	5.89	733.89	73.39	4.56
200 x 300	35.70	1859.60	113.19	5.29	3601.58	240.11	7.36
200 x 400	32.19	2474.46	147.46	4.80	11203.4	560.17	10.22

Profiles are laser fused with full penetration, equivalent to hot rolled. 型材採用激光熔透，等同於熱軋。