



Cold rolled Z-sections



Our cold rolled Z-sections.

Our cold rolled Sheet Piles

We have a wide range of cold rolled Z-sections available. From really light sections up to heavy sections with section modules over 93 inch³/ft. We offer thicknesses from 0.157" up to 0.630" and we can roll sheet piles up to 120' in length. Production in accordance with EN10249 or ASTM tolerances.

Available

ASTM STEEL GRADES

A328
A572 Grade 50
A572 Grade 55
A572 Grade 60
A572 Grade 65
A690 (less corrosive steel)

Looking for a specific section?

if the project asks for very specific dimensions and the section you are looking for is not in the list, please contact us and tell us your requirements so that our engineers can work on a solution that suits your needs.



Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
Z-type	in ³ /ft cm ³ /m	in ⁴ /ft cm ⁴ /m	inch mm	inch mm	inch mm	lbs/ft kg/m	lb/ft ² kg/m ²	ft ² /ft m ² /m
IBZ 6-800	11.9	69.4	31.50	11.81	0.236	32.6	12.7	6.30
	638	9.505	800	300	6.0	48.5	62.0	1.92
IBZ 6-850	12.2	81.5	33.46	13.39	0.197	28.8	10.3	6.67
	656	11.160	850	340	5.0	42.8	50.4	2.03
IBZ 7-850	13.3	87.8	33.36	13.39	0.236	34.5	12.4	6.66
	714	12.034	850	340	6.0	51.3	60.6	2.03
IBZ 7-725	13.6	78.3	28.54	11.81	0.236	30.2	12.4	5.84
	730	10.727	725	300	6.0	45.0	60.4	1.78
IBZ 8-725	15.7	84.2	28.54	10.67	0.276	34.9	14.7	5.79
	846	11.540	725	271	7.0	52.0	71.7	1.76
IBZ 12-770	23.2	156.4	30.31	13.54	0.335	48.8	19.3	6.66
	1245	21430	770	344	8.5	72.6	94.0	2.03
IBZ 13-770	24.2	163.2	30.31	13.54	0.354	51.1	20.3	6.59
	1300	22360	770	344	9.0	76.1	99.0	2.01
IBZ 14-770	25.2	170.1	30.31	13.58	0.375	53.4	21.1	6.52
	1355	23300	770	345	9.5	79.5	103.0	1.99
IBZ 17-700	30.9	253.4	27.56	16.46	0.315	46.4	18.8	6.73
	1.661	34.706	700	418	8.0	69.1	91.7	2.05
IBZ 18-700	33.5	275.9	27.56	16.54	0.354	51.4	22.3	6.62
	1800	37800	700	420	9.0	76.5	109.0	2.02
IBZ 18-850	33.9	313.1	33.46	18.50	0.375	60.9	21.8	7.43
	1.823	42.885	850	470	9.5	90.6	106.6	2.27
IBZ 19-700	34.8	287.5	27.56	16.57	0.375	53.8	23.3	6.56
	1870	39380	700	421	9.5	80.0	114.0	2.00
IBZ 20-850	37.2	342.1	33.46	18.50	0.394	64.5	23.1	7.48
	2.000	46.862	850	470	10.0	96.0	112.9	2.28
IBZ 26-700	48.4	436.0	27.56	18.11	0.480	69.1	30.1	6.57
	2.600	59.720	700	460	12.2	102.9	147.0	2.00
IBZ 26-700*	48.6	457.9	27.56	18.90	0.433	66.4	28.9	7.00
	2.613	62.732	700	480	11.0	98.8	141.0	2.13
IBZ 28-700	51.3	464.4	27.56	17.32	0.520	73.9	32.2	6.49
	2.760	63.620	700	440	13.2	110.0	157.0	1.98
IBZ 33-700	61.0	598.7	27.56	19.74	0.473	91.7	33.4	8.10
	3.285	82.929	700	500	12.0	76.7	163.0	2.45
IBZ 36-700	67.0	656.6	27.56	20.47	0.492	79.7	34.7	7.87
	3.600	89.668	700	520	12.5	118.6	169.4	2.40
IBZ 37-700	69.0	674.6	27.56	19.65	0.492	83.7	36.4	7.76
	3.710	92.415	700	499	12.5	124.5	177.8	2.37
IBZ 39-700	72.6	711.8	27.56	22.05	0.531	89.4	38.9	7.68
	3.905	97.500	700	560	13.5	133.0	190.0	2.34
IBZ 42-700	79.8	874.6	27.56	22.05	0.551	94.1	41.0	7.79
	4.288	119.802	700	560	14.0	140.0	200.0	2.38
IBZ 46-580	85.6	806.4	22.83	21.26	0.591	89.4	46.9	6.91
	4.600	110.465	580	540	15.0	133.0	229.0	2.11
IBZ 48-580	89.5	844.5	22.83	22.44	0.610	93.8	49.3	7.02
	4.810	115.690	580	570	15.5	139.6	240.7	2.14
IBZ 50-580	93.4	883.8	22.83	22.83	0.630	98.6	51.8	7.15
	5.020	121.070	580	580	16.0	146.8	253.0	2.18



Cold rolled Z-sections

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
Z-type	in ³ /ft cm ³ /m	in ⁴ /ft cm ⁴ /m	inch mm	inch mm	Inch mm	lbs/ft kg/m	lb/ft ² kg/m ²	ft ² /ft m ² /m
SCZ 14	14.4	71.8	28.50	10.00	0.250	33.8	14.2	6.10
	772	9.808	723.9	254	6.4	50.3	69.5	1.86
SCZ 16	15.8	78.7	28.50	10.00	0.276	37.4	15.7	6.10
	847	10.751	723.9	254	7.0	55.6	76.8	1.86
SCZ 17	16.9	85.4	29.95	10.13	0.315	43.9	17.6	6.32
	906	11.661	760.8	257.3	8.0	65.3	85.8	1.93
SCZ 18	17.9	90.5	29.95	10.13	0.335	46.7	18.7	6.32
	960	12.356	760.8	257.3	8.5	69.5	91.3	1.93
SCZ 19	18.7	94.9	29.95	10.13	0.354	49.3	19.8	6.32
	1.008	12.962	760.8	257.3	9.0	73.4	96.4	1.93
SCZ 21	19.9	100.6	29.95	10.13	0.375	51.2	20.9	6.32
	1067	13.731	760.8	257.3	9.5	77.7	102.1	1.93
SCZ 22	29.8	199.2	24.02	13.39	0.315	43.8	21.9	5.91
	1600	27.200	610	340	8.0	65.2	106.9	1.80
SCZ 23	31.6	211.6	24.02	13.39	0.335	46.8	23.4	5.91
	1700	28.880	610	340	8.5	69.7	114.0	1.80
SCZ 25	33.5	224.1	24.02	13.39	0.354	49.6	24.8	5.91
	1800	30.600	610	340	9.0	73.8	121.0	1.80
SCZ 26	35.3	236.5	24.02	13.39	0.375	52.3	26.2	5.91
	1900	32.300	610	340	9.5	77.8	128.0	1.80
SCZ 29	39.1	261.4	24.02	13.39	0.413	57.9	28.9	5.91
	2100	35.700	610	340	10.5	86.2	141.0	1.80
SCZ 30	40.9	273.9	24.02	13.39	0.433	60.7	30.3	5.91
	2200	37.400	610	340	11.0	90.3	148.0	1.80

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
SKZ 20	31.7	253.5	28.50	16.00	0.315	48.2	20.3	7.60
	1.704	34.618	723.9	406.4	8.0	71.8	99.2	2.32
SKZ 22	33.4	267.4	28.50	16.00	0.335	51.3	21.6	7.60
	1.797	36.515	723.9	406.4	8.5	76.3	105.5	2.32
SKZ 23	35.6	284.9	28.50	16.00	0.354	54.2	22.8	7.60
	1.915	38.905	723.9	406.4	9.0	80.7	111.4	2.32
SKZ 24	37.7	301.8	28.50	16.00	0.375	57.4	24.2	7.60
	2.028	41.213	723.9	406.4	9.5	85.5	118.1	2.32
SKZ 25	40.1	321.1	28.50	16.00	0.399	51.1	25.7	7.60
	2.158	43.851	723.9	406.4	10.1	90.9	125.6	2.32
SKZ 31	51.6	464.1	28.50	18.00	0.450	73.8	31.1	8.06
	2.772	63.369	723.9	457.2	11.4	109.9	151.8	2.46
SKZ 33	54.9	494.0	28.50	18.00	0.475	77.6	32.7	8.06
	2.951	67.462	723.9	457.2	12.1	115.5	159.6	2.46
SKZ 34	57.6	518.6	28.50	18.00	0.500	81.4	34.3	8.06
	3.098	70.821	723.9	457.2	12.7	121.2	167.4	2.46
SKZ 36	60.7	546.4	28.50	18.00	0.535	86.8	36.6	8.06
	3.264	74.619	723.9	457.2	13.6	129.2	178.5	2.46
SKZ 38	62.3	560.9	28.50	18.00	0.550	89.0	37.5	8.06
	3.350	76.588	723.9	457.2	14.0	132.4	182.9	2.46

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
VKZ 1240-8	23.1	150.4	26.97	12.99	0.315	43.0	19.1	6.23
	1.240	20.601	685	330	8.0	64.0	93.4	1.90
VKZ 1720-10	32.7	216.7	25.08	14.17	0.394	53.8	25.8	6.23
	1.720	30.964	637	360	10.0	80.0	125.7	1.90
VKZ 1771-9	33.6	279.0	34.72	17.72	0.354	60.5	20.9	7.79
	1.771	39.856	882	450	9.0	90.0	102.0	2.38
VKZ 1813-9	34.4	253.8	24.21	15.75	0.394	48.4	24.1	6.23
	1.813	36.264	615	400	9.0	72.0	117.4	1.90
VKZ 1832-9	34.8	288.6	34.29	17.72	0.354	60.5	21.2	7.79
	1.832	41.227	871	450	9.0	90.0	103.3	2.38
VKZ 2628-10	49.9	492.0	30.55	21.06	0.394	67.2	26.4	7.79
	2.628	70.289	776	535	10.0	100.0	128.9	2.38
VKZ 3082-10	58.6	620.2	28.15	22.64	0.394	67.2	28.7	7.79
	3.082	88.594	715	575	10.0	100.0	139.8	2.28

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
Z-type	in ³ /ft cm ³ /m	in ⁴ /ft cm ⁴ /m	inch mm	inch mm	Inch mm	lbs/ft kg/m	lb/ft ² kg/m ²	ft ² /ft m ² /m
Z 60	12.4	54.2	24.0	8.66	0.236	28.2	14.1	5.45
	667	7.400	610	220	6.0	42.0	68.8	1.66
Z 65	13.4	58.7	24.0	8.68	0.256	30.6	15.3	5.44
	720	8.010	610	220	6.5	45.5	74.7	1.66
Z 70	14.4	63.2	24.0	8.70	0.276	33.0	16.5	5.46
	774	8.630	610	221	7.0	49.1	80.6	1.67
Z 75	15.6	67.7	24.0	8.72	0.295	35.2	17.6	5.45
	839	9.250	610	221	7.5	52.4	85.9	1.66
EZ 80	20.5	110	25.0	10.75	0.315	41.1	19.8	5.96
	1.100	15.000	635	273	8.0	61.2	96.4	1.82
EZ 88	22.4	121	25.0	10.78	0.344	44.9	21.6	5.95
	1.200	16.500	635	274	8.75	66.8	105.0	1.81
EZ 95	24.4	131	25.0	10.81	0.375	48.9	23.5	5.97
	1.310	17.900	635	275	9.5	72.8	115.0	1.82
XZ 85	30.2	212	25.0	14.06	0.335	46.4	22.2	6.32
	1.630	29.000	635	357	8.5	69.0	109.0	1.93
XZ 90	31.8	225	25.0	14.09	0.354	48.9	23.5	6.29
	1.710	30.800	635	358	9.0	72.7	115.0	1.92
XZ 95	33.5	237	25.0	14.12	0.375	51.7	24.8	6.31
	1.800	32.400	635	359	9.5	76.9	121.0	1.92
XZ 100	35.3	250	25.0	14.15	0.394	54.2	26.0	6.29
	1.900	34.200	635	360	10.0	80.7	127.0	1.92
XZ 105	71.1	263	25.0	14.17	0.413	56.9	27.3	6.28
	2.000	35.900	635	360	10.5	84.7	133.0	1.92
JZ 112	45.3	374	26.0	16.44	0.441	68.2	30.9	7.02
	2.430	51.100	673	418	11.2	101.0	151.0	2.14
JZ 120	48.5	401	26.0	16.47	0.472	73.0	33.0	7.08
	2.610	54.700	673	418	12.0	190.0	161.0	2.16
JZ 127	51.4	424	26.0	16.50	0.500	77.3	35.0	7.05
	2.760	57.900	673	419	12.7	115.0	171.0	2.15

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
MSZ 14-340	21.3	131.6	34.56	12.20	0.340	54.1	18.8	7.54
	1.145	17.968	878	310	8.6	80.5	91.7	2.30
MSZ 14-350	21.9	135.5	34.56	12.20	0.350	55.7	19.3	7.54
	1.178	18.504	878	310	8.9	82.9	94.4	2.30
MSZ 14-375	23.4	144.9	34.56	12.20	0.375	59.7	20.7	7.54
	1.257	19.719	878	310	9.5	88.8	101.2	2.30
MSZ 15-340	26.3	187.5	32.79	14.11	0.340	54.1	19.8	7.54
	1.412	25.607	833	358	8.6	80.5	96.7	2.30
MSZ 15-350	27.1	193.3	32.79	14.11	0.350	55.7	20.4	7.54
	1.455	26.391	833	358	8.9	82.9	99.5	2.30
MSZ 15-375	28.9	207.0	32.79	14.11	0.375	59.7	21.8	7.54
	1.554	28.272	833	358	9.5	88.8	106.6	2.30
MSZ 16-350	31.7	249.9	31.05	15.54	0.350	55.7	21.5	7.54
	1.706	34.119	789	395	8.9	82.9	105.1	2.30
MSZ 16-375	34.0	267.9	31.05	15.54	0.375	59.7	23.1	7.54
	1.825	36.580	789	395	9.5	88.8	112.6	2.30
MSZ 16-406	36.8	290.7	31.05	15.54	0.406	64.6	25.0	7.54
	1.976	39.703	789	395	10.3	96.1	121.9	2.30
MSZ 17-350	35.3	293.4	29.71	16.43	0.350	55.7	22.5	7.54
	1.895	40.061	755	417	8.9	82.9	109.8	2.30
MSZ 17-375	37.7	314.6	29.71	16.43	0.375	59.7	24.1	7.54
	2.027	42.957	755	417	9.5	88.8	117.7	2.30
MSZ 17-406	40.0	341.0	29.71	16.43	0.406	64.6	26.1	7.54
	2.194	46.570	755	417	10.3	96.1	127.4	2.30
MSZ 18-350	38.6	336.1	28.38	17.20	0.350	55.7	23.6	7.54
	2.075	45.893	721	437	8.9	82.9	115.0	2.30
MSZ 18-375	41.3	360.0	28.38	17.20	0.375	59.7	25.2	7.54
	2.220	49.162	721	437	9.5	88.8	123.2	2.30
MSZ 18-406	44.7	390.8	28.38	17.20	0.406	64.6	27.3	7.54
	2.403	53.364	721	437	10.3	96.1	133.4	2.30



Our cold formed sheet piles.

Our cold formed sheet piles are designed and produced according to the customers specific demands.

We design a shape and section dimensions that work best for every specific project.

The IBO sheet piles are an European product available in thicknesses from 0.157" up to 0.610". Production in accordance with DIN EN102049 or ASTM tolerances in Grade A328 or A572 Grade 50.

Advantages:

- Less material = lower weight lb/ft²
- Larger effective width = fewer interlock seals
- Less sheet piles per wall ft = Less handling
- Suitable for smaller quantities
- Short delivery times
- Alternative to tropical hardwood or vinyl sheet piles



COMPARISON BETWEEN OUR IBO SECTIONS AND HOT ROLLED SECTIONS				
Hot Rolled		IBO - Cold Formed		Weight Advantage IBO
PZ 22	>	0.315" - IBO 18.2	>	18.3 %
	>	0.354" - IBO 19.1	>	12.8 %
	>	0.394" - IBO 26.5	>	2.3 %
PZ 27	>	0.354" - IBO 33.6	>	24.0 %
	>	0.394" - IBO 37.8	>	9.4 %
PZ 35	>	0.394" - IBO 52.9	>	10.8 %

In the table below you can find some of the pre-designed IBO sheet pile sections. Always ask one of our sales representatives for the best available option.

Section Z-type	Sec.mod. in ³ /ft cm ³ /m	Mom.of In. in ⁴ /ft cm ⁴ /m	Width inch mm	Height inch mm	Thickness inch mm	Weight single lbs/ft kg/m	Weight lb/ft ² kg/m ²	Coating 2-side ft ² /ft m ² /m
IBO - 7.9	7.9	30.7	45.67	7.13	0.236	48.4	12.7	9.35
	425	4.210	1.160	181	6.0	72.0	62.1	2.85
IBO - 8.1	8.1	28.5	59.84	6.89	0.236	58.1	11.6	11.22
	433	3.908	1.520	175	6.0	86.4	56.8	3.42
IBO - 8.6	8.6	35.1	58.11	8.07	0.197	48.4	10.0	11.22
	461	4.806	1.476	205	5.0	72.0	48.8	3.42
IBO - 9.2	9.2	44.9	45.87	9.65	0.197	40.3	10.5	9.35
	496	6.144	1.165	245	5.0	60.0	51.5	2.85
IBO - 10.1	10.1	44.0	59.45	8.66	0.236	58.1	11.7	11.22
	541	6.025	1.510	220	6.0	86.4	57.2	3.42
IBO - 10.8	10.8	40.0	63.50	6.89	0.315	86.0	16.3	12.46
	580	5.473	1.613	175	8.0	128.0	79.4	3.80
IBO - 11.5	11.5	68.2	64.68	11.81	0.197	53.8	10.0	12.46
	620	9.347	1.643	300	5.0	80.0	48.7	3.80
IBO - 12.7	12.7	65.5	57.01	10.31	0.276	67.7	14.3	11.22
	682	8.973	1.448	262	7.0	100.8	69.6	3.42
IBO - 13.6	13.6	86.8	60.98	11.81	0.236	64.5	12.7	12.46
	730	11.895	1.549	300	6.0	96.0	62.0	3.80
IBO - 14.4	14.4	95.2	54.13	12.60	0.236	58.1	12.9	11.22
	772	13.046	1.375	320	6.0	86.4	62.8	3.42
IBO - 15.5	15.5	87.4	62.99	11.02	0.276	75.3	14.3	12.46
	833	11.976	1.600	280	7.0	112.0	70.0	3.80
IBO - 16.2	16.2	131.0	57.72	16.14	0.197	53.8	11.2	12.46
	871	17.940	1.466	410	5.0	80.0	54.6	3.80
IBO - 16.3	16.3	95.0	54.13	11.42	0.315	77.4	17.2	11.22
	878	13.016	1.375	290	8.0	115.2	83.8	3.42
IBO - 17.4	17.4	107.6	59.06	11.81	0.276	75.3	15.3	12.46
	935	14.733	1.500	300	7.0	112.0	74.7	3.80
IBO - 18.1	18.1	129.3	58.82	14.17	0.236	64.5	13.2	12.46
	973	17.715	1.494	360	6.0	96.0	64.3	3.80
IBO - 18.2	18.2	116.8	51.73	11.81	0.315	77.4	18.0	11.22
	978	16.003	1.314	300	8.0	115.2	87.7	3.42
IBO - 22.6	22.6	144.6	58.62	12.80	0.315	86.0	17.6	12.46
	1.217	19.814	1.489	325	8.0	128.0	86.0	3.80
IBO - 23.3	23.3	163.5	55.63	13.19	0.315	86.0	18.6	12.46
	1.250	22.403	1.413	335	8.0	128.0	90.6	3.80
IBO - 23.5	23.5	180.9	57.05	10.16	0.354	96.8	20.4	12.46
	1.261	24.783	1.449	258	9.0	144.0	99.4	3.80
IBO - 26.8	26.8	207.4	55.94	14.96	0.354	96.8	20.7	12.46
	1.443	28.410	1.421	380	9.0	144.0	101.3	3.80
IBO - 29.9	29.9	250.5	53.43	16.73	0.315	86.0	19.3	12.46
	1.607	34.314	1.357	425	8.0	128.0	94.3	3.80
IBO - 31.0	31.0	230.5	34.88	14.41	0.394	80.6	27.8	9.35
	1.669	31.580	886	366	10.0	120.0	135.6	2.85
IBO - 32.1	32.0	266.5	52.95	16.65	0.354	96.8	21.9	12.46
	1.723	36.508	1.345	423	9.0	144.0	107.1	3.80
IBO - 33.6	33.6	297.6	50.31	17.72	0.315	86.0	20.5	12.46
	1.805	40.771	1.278	450	8.0	128.0	100.2	3.80
IBO - 52.9	52.9	599.8	41.34	21.65	0.394	107.5	31.2	12.46
	2.845	82.164	1.050	550	10.0	160.0	152.4	3.80



Cold rolled Pan-section and hot rolled U-sections

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
imperial	in ⁴ /ft	in ⁴ /ft	inch	inch	inch	lbs/ft	lb/ft ²	ft ² /ft
metrio	cm ⁴ /m	cm ⁴ /m	mm	mm	mm	kg/m	kg/m ²	m ² /m
MO-5,34	5.3	17.5	35.63	6.69	0.157	25.3	8.4	7.26
	287	2.402	905	170	4.0	37.7	41.1	2.21
MO-6,10	6.1	17.6	27.56	5.79	0.197	25.9	11.3	5.95
	328	2.417	700	147	5.0	38.6	55.2	1.81
MO-7,29	7.3	21.2	27.56	5.83	0.236	31.0	13.5	5.94
	392	2.910	700	148	6.0	46.2	66.0	1.81
MO-8,31	8.3	24.7	27.56	5.87	0.276	35.8	15.6	5.86
	447	3.385	700	149	7.0	53.2	76.0	1.79
MO-9,45	9.4	28.3	27.56	5.91	0.315	41.4	18.0	5.94
	508	3.872	700	150	8.0	61.6	88.0	1.81
MO-11,38	11.4	56.8	36.26	10.00	0.236	39.8	13.2	7.62
	612	7.777	921	254	6.0	59.3	64.4	2.32
MO-16,59	16.6	104.8	27.56	12.60	0.217	35.5	15.5	7.41
	892	14.361	700	320	5.5	52.9	75.6	2.26
MO-16,59	26.7	157.6	52.76	11.93	0.375	95.2	21.8	11.50
	1.436	21.587	1.340	303	9.5	141.7	106.5	3.51

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness	Weight	Weight	Coating
imperial	in ⁴ /ft	in ⁴ /ft	inch	inch	inch	lbs/ft	lb/ft ²	ft ² /ft
metrio	cm ⁴ /m	cm ⁴ /m	mm	mm	mm	kg/m	kg/m ²	m ² /m
SKL 9	2.6	4.5	21.65	3.54	0.157	15.5	8.6	4.23
	137	615	550	90	4.0	21.1	42.0	1.29
SKL 10	2.9	5.1	21.65	3.54	0.177	17.4	9.6	4.23
	155	695	550	90	4.5	25.9	47.0	1.29
SKL 12	3.5	6.2	21.65	3.54	0.217	21.1	11.7	4.23
	190	850	550	90	5.5	31.4	57.0	1.29
SKS 11	6.3	18.7	27.56	5.91	0.197	25.7	11.3	5.87
	341	2.550	700	150	5.0	38.2	55.0	1.79
SKS 13	7.0	20.5	27.56	5.91	0.217	28.2	12.3	5.87
	375	2.810	700	150	5.5	42.0	60.0	1.79
SKS 14	8.1	23.8	27.56	5.91	0.250	32.6	14.2	5.87
	433	3.247	700	150	6.4	48.5	69.27	1.79
SKS 16	8.9	26.3	27.56	5.91	0.276	35.6	15.6	5.87
	478	3.585	700	150	7.0	53.0	76.0	1.79

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness		Weight	Weight	Coating
imperial	in ⁴ /ft	in ⁴ /ft	inch	inch	flange in	web in	lbs/ft	lb/ft ²	ft ² /ft
metrio	cm ⁴ /m	cm ⁴ /m	mm	mm	mm	mm	kg/m	kg/m ²	m ² /m
ML 601	13.8	83.9	23.62	12.20	0.295	0.252	31.1	15.8	5.25
	744	11.496	600	310	7.5	6.4	46.3	77.2	1.60
ML 602	15.7	95.2	23.62	12.20	0.331	0.299	36.5	18.2	5.25
	842	13.046	600	310	8.4	7.6	54.3	89.0	1.60
ML 603	22.3	140.2	23.62	12.60	0.378	0.323	43.1	21.9	5.54
	1.200	19.199	600	320	9.6	8.2	64.2	107.0	1.69
ML 604	30.1	230.3	23.62	15.35	0.394	0.354	49.1	24.9	5.97
	1.618	31.548	600	390	10.0	9.0	73.1	121.8	1.82
ML 605A	33.9	279.2	23.62	16.54	0.421	0.354	51.4	26.1	6.04
	1.821	38.243	600	420	10.7	9.0	76.5	127.5	1.84
ML 605	37.6	309.8	23.62	16.54	0.484	0.362	55.2	28.0	6.17
	2.021	42.433	600	420	12.3	9.2	82.1	136.8	1.88
ML 606	46.5	392.6	23.62	16.93	0.622	0.366	63.1	32.1	6.20
	2.502	53.785	600	430	15.8	9.3	93.9	156.5	1.89
ML 607	59.5	527.9	23.62	17.80	0.748	0.417	76.6	38.9	6.26
	3.200	72.320	600	452	19.0	10.6	114.0	190.0	1.91
ML 703	22.5	176.7	27.56	15.75	0.375	0.315	45.4	19.7	6.23
	1.210	24.200	700	400	9.5	8.0	67.5	96.4	1.90
ML 716	29.8	257.0	27.56	17.32	0.402	0.375	54.1	23.6	6.43
	1.600	35.200	700	440	10.2	9.5	80.5	115.0	1.96
ML 720	37.2	328.5	29.53	17.72	0.472	0.394	64.8	26.3	6.82
	2.000	45.000	750	450	12.0	10.0	96.4	128.5	2.08

Section	Sec.mod.	Mom.of In.	Width	Height	Thickness		Weight	Weight	Coating
imperial	in ⁴ /ft	in ⁴ /ft	inch	inch	flange in	web in	lbs/ft	lb/ft ²	ft ² /ft
metrio	cm ⁴ /m	cm ⁴ /m	mm	mm	mm	mm	kg/m	kg/m ²	m ² /m
FSP 10.0	1.7	2.6	19.69	3.46	0.394	0.394	43.4	26.5	3.90
	90	350	500	88	10.0	10.0	64.6	129.2	1.19
FSP 11.0	1.7	2.6	19.69	3.46	0.433	0.433	45.6	27.8	3.90
	90	350	500	88	11.0	11.0	67.8	135.6	1.19
FSP 12.0	1.7	2.6	19.69	3.46	0.472	0.472	47.8	29.1	3.90
	90	360	500	88	12.0	12.0	71.1	142.2	1.19
FSP 12.7	1.7	2.6	19.69	3.46	0.500	0.500	49.3	29.9	3.90
	92	360	500	88	12.7	12.7	73.4	146.0	1.19

