

# Stainless

## Welded box sections

Welded box sections, in fabrication lengths of 6000 mm

-0/+100 mm. In brushed or untreated finish unless otherwise stated.

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
10	10	1.0	0.300		X		
15	15	1.0	0.463		X		
15	15	1.5	0.676	K240/K320	X		
15	15	1.5	0.676		X		
15	15	1.5	0.676	K240/K320	X		
20	10	1.2	0.538		X		
20	10	1.2	0.538	K240/K320	X		
20	10	1.5	0.676		X		
20	10	1.5	0.676	K240/K320	X		
20	15	1.5	0.798		X		
20	15	1.5	0.798	K240/K320	X		
20	20	1.0	0.626	K240/K320	X		
20	20	1.2	0.745		X		
20	20	1.2	0.745	K240/K320	X		
20	20	1.5	0.920		X		
20	20	1.5	0.920	K240/K320	X		
20	20	1.5	0.920				X
20	20	2.0	1.202		X		
20	20	2.0	1.202	K240/K320	X		
20	20	2.0	1.202				X
25	10	1.5	0.798		X		
25	10	1.5	0.798	K240/K320	X		
25	15	1.5	0.920		X		
25	15	1.5	0.920	K240/K320	X		
25	25	1.2	0.941	K240/K320			
25	25	1.2	0.941		X		
25	25	1.2	0.941	K240/K320	X		
25	25	1.5	1.164		X		
25	25	1.5	1.164	K240/K320	X		
25	25	1.5	1.164				X
25	25	2.0	1.527		X		
25	25	2.0	1.527	K240/K320	X		
25	25	2.0	1.527				X
25	25	3.0	2.216		X		
30	10	1.5	0.920		X		
30	10	1.5	0.920	K240/K320	X		
30	15	1.2	0.825		X		
30	15	1.2	0.825	K240/K320	X		
30	15	1.5	1.042		X		
30	15	1.5	1.042	K240/K320	X		
30	15	1.5	1.042				X
30	15	2.0	1.365		X		
30	15	2.0	1.365	K240/K320	X		
30	20	1.2	0.921	K240/K320	X		

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
30	20	1.2	0.921	K240/K320	X		
30	20	1.5	1.164		X		
30	20	1.5	1.164	K240/K320	X		
30	20	2.0	1.527		X		
30	20	2.0	1.527	K240/K320	X		
30	20	2.0	1.527				X
30	30	1.2	1.136	K240/K320	X		
30	30	1.2	1.136		X		
30	30	1.5	1.409		X		
30	30	1.5	1.409	K240/K320	X		
30	30	1.5	1.409				X
30	30	2.0	1.853		X		
30	30	2.0	1.853	K240/K320	X		
30	30	2.0	1.853				X
30	30	3.0	2.704		X		
30	30	3.0	2.704	K240/K320	X		
30	30	3.0	2.704				X
35	20	1.5	1.259		X		
35	35	1.2	1.303		X		
35	35	1.2	1.303	K240/K320	X		
35	35	1.5	1.653		X		
35	35	1.5	1.653	K240/K320	X		
35	35	2.0	2.178	K240/K320	X		
35	35	2.0	2.178		X		
35	35	2.0	2.178				X
35	35	3.0	3.193		X		
40	15	1.5	1.286		X		
40	20	1.2	1.136		X		
40	20	1.2	1.136	K240/K320	X		
40	20	1.5	1.409		X		
40	20	1.5	1.409	K240/K320	X		
40	20	2.0	1.853		X		
40	20	2.0	1.853	K240/K320	X		
40	20	2.0	1.853				X
40	20	3.0	2.650		X		
40	27	1.5	1.536		X		
40	30	1.2	1.303	K240/K320	X		
40	30	1.5	1.653		X		
40	30	1.5	1.653	K240/K320	X		
40	30	2.0	2.178		X		
40	30	2.0	2.178	K240/K320	X		
40	30	2.0	2.178				X
40	30	3.0	3.193		X		
40	40	1.0	1.243	K240/K320	X		
40	40	1.0	1.243		X		
40	40	1.2	1.526		X		
40	40	1.2	1.526	K240/K320	X		
40	40	1.3	1.544		X		
40	40	1.3	1.544	K240/K320	X		
40	40	1.5	1.897	K240/K320	X		
40	40	1.5	1.897		X		
40	40	2.0	2.504		X		
40	40	2.0	2.504	K240/K320	X		
40	40	2.0	2.504				X

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
40	40	3.0	3.681		X		
40	40	3.0	3.681			X	
40	40	3.0	3.681	K240/K320	X		
40	40	3.0	3.681				X
40	40	4.0	4.808		X		
40	40	4.0	4.808				X
45	45	2.0	2.830		X		
45	45	2.0	2.830	K240/K320	X		
50	20	1.5	1.653		X		
50	20	1.5	1.653	K240/K320	X		
50	20	2.0	2.178		X		
50	20	2.0	2.178	K240/K320	X		
50	20	2.0	2.178				X
50	25	1.5	1.775		X		
50	25	1.5	1.775	K240/K320	X		
50	25	1.5	1.775				X
50	25	2.0	2.341	K240/K320	X		
50	25	2.0	2.341		X		
50	25	2.0	2.341				X
50	30	1.5	1.897		X		
50	30	1.5	1.897	K240/K320	X		
50	30	1.5	1.897				X
50	30	2.0	2.504		X		
50	30	2.0	2.504	K240/K320	X		
50	30	2.0	2.504				X
50	30	3.0	3.681		X		
50	30	3.0	3.681	K240/K320	X		
50	30	3.0	3.681				X
50	40	2.0	2.803		X		
50	40	2.0	2.803	K240/K320	X		
50	40	2.0	2.803				X
50	40	2.0	2.803		X		
50	40	3.0	4.169		X		
50	50	1.5	2.385		X		
50	50	1.5	2.385	K240/K320	X		
50	50	1.5	2.385				X
50	50	2.0	3.155		X		
50	50	2.0	3.155	K240/K320	X		
50	50	2.0	3.155				X
50	50	3.0	4.657		X		
50	50	3.0	4.657	K240/K320	X		
50	50	3.0	4.657				X
50	50	4.0	6.110		X		
50	50	4.0	6.110	K240/K320	X		
50	50	4.0	6.110				X
50	50	5.0	7.512		X		
60	20	1.5	1.897		X		
60	20	1.5	1.897	K240/K320	X		
60	20	2.0	2.504		X		
60	20	2.0	2.504	K240/K320	X		
60	20	2.0	2.504				X
60	30	1.5	2.141		X		
60	30	1.5	2.141	K240/K320	X		
60	30	1.5	2.141				X
60	30	2.0	2.830	K240/K320	X		
60	30	2.0	2.830		X		

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
60	30	2.0	2.830				X
60	30	3.0	4.169		X		
60	30	3.0	4.169	K240/K320	X		
60	30	3.0	4.169				X
60	40	1.5	2.385		X		
60	40	2.0	3.155		X		
60	40	2.0	3.155	K240/K320	X		
60	40	2.0	3.155				X
60	40	3.0	4.657		X		
60	40	3.0	4.657	K240/K320	X		
60	40	3.0	4.657				X
60	40	4.0	6.110		X		
60	40	4.0	6.110				X
60	60	1.5	2.873		X		
60	60	1.5	2.873	K240/K320	X		
60	60	2.0	3.806	K240/K320	X		
60	60	2.0	3.806		X		
60	60	2.0	3.806				X
60	60	3.0	5.634		X		
60	60	3.0	5.634	K240/K320	X		
60	60	3.0	5.634				X
60	60	4.0	7.412		X		
60	60	4.0	7.412	K240/K320	X		
60	60	4.0	7.412				X
60	60	5.0	9.140		X		
60	60	5.0	9.140				X
70	40	2.0	3.405		X		
70	40	3.0	5.146		X		
70	70	2.0	4.457		X		
70	70	3.0	6.611		X		
70	70	3.0	6.611				X
70	70	4.0	8.714		X		
70	70	4.0	8.714				X
70	70	5.0	10.767		X		
80	30	3.0	5.146		X		
80	40	1.5	2.873		X		
80	40	1.5	2.873	K240/K320	X		
80	40	2.0	3.806	K240/K320	X		
80	40	2.0	3.806		X		
80	40	2.0	3.806				X
80	40	3.0	5.634		X		
80	40	3.0	5.634	K240/K320	X		
80	40	3.0	5.634				X
80	40	4.0	7.412		X		
80	40	4.0	7.412				X
80	40	5.0	9.140		X		
80	50	2.0	4.132		X		
80	50	3.0	6.122		X		
80	50	5.0	9.850		X		
80	60	2.0	4.557		X		
80	60	2.0	4.557				X
80	60	3.0	6.611		X		
80	60	3.0	6.611	K240/K320	X		
80	60	3.0	6.611				X
80	60	4.0	8.714		X		

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
80	60	4.0	8.714				X
80	60	5.0	10.540		X		
80	80	2.0	5.108		X		
80	80	2.0	5.108	K240/K320	X		
80	80	2.0	5.108				X
80	80	3.0	7.587		X		
80	80	3.0	7.587	K240/K320	X		
80	80	3.0	7.587				X
80	80	4.0	10.016		X		
80	80	4.0	10.016	K240/K320	X		
80	80	4.0	10.016				X
80	80	5.0	12.395		X		
80	80	5.0	12.395				X
80	80	6.0	14.724		X		
90	90	3.0	8.388		X		
90	90	4.0	11.050		X		
100	40	2.0	4.457		X		
100	40	2.0	4.457	K240/K320	X		
100	40	3.0	6.611		X		
100	40	3.0	6.611				X
100	40	4.0	9.365		X		
100	40	4.0	9.365				X
100	50	2.0	4.783		X		
100	50	2.0	4.783				X
100	50	3.0	7.099		X		
100	50	3.0	7.099	K240/K320	X		
100	50	3.0	7.099				X
100	50	4.0	9.365		X		
100	50	4.0	9.365				X
100	50	5.0	11.581		X		
100	50	5.0	11.581				X
100	50	6.0	14.648		X		
100	60	2.0	5.108		X		
100	60	2.0	5.108				X
100	60	3.0	7.587		X		
100	60	3.0	7.587	K240/K320	X		
100	60	3.0	7.587				X
100	60	4.0	10.016		X		
100	60	4.0	10.016	K240/K320	X		
100	60	4.0	10.016				X
100	60	5.0	12.395		X		
100	60	5.0	12.395				X
100	60	6.0	14.600		X		
100	80	3.0	8.564		X		
100	80	3.0	8.564				X
100	80	4.0	11.318		X		
100	80	5.0	13.750		X		
100	100	2.0	6.410		X		
100	100	2.0	6.410	K240/K320	X		
100	100	2.0	6.410				X
100	100	3.0	9.540		X		
100	100	3.0	9.540	K240/K320	X		
100	100	3.0	9.540				X
100	100	4.0	12.620		X		
100	100	4.0	12.620				X

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
100	100	5.0	15.650				X
100	100	6.0	18.630		X		
100	100	6.0	18.630				X
100	100	8.0	21.500		X		
120	40	2.0	5.108		X		
120	40	3.0	7.587	K240/K320	X		
120	40	3.0	7.587		X		
120	40	4.0	9.807		X		
120	60	2.0	5.759		X		
120	60	3.0	8.564		X		
120	60	3.0	8.564	K240/K320			X
120	60	4.0	11.318		X		
120	60	4.0	11.318				X
120	60	5.0	14.022		X		
120	60	5.0	14.022				X
120	60	6.0	16.677		X		
120	80	2.0	6.410		X		
120	80	2.0	6.410	K240/K320	X		
120	80	3.0	9.540		X		
120	80	3.0	9.540	K240/K320	X		X
120	80	4.0	12.620		X		
120	80	4.0	12.620				X
120	80	5.0	15.650		X		
120	80	6.0	18.630			X	
120	120	2.0	7.555		X		
120	120	3.0	11.493		X		
120	120	3.0	11.493	K240/K320	X		
120	120	3.0	11.493				X
120	120	4.0	15.224		X		
120	120	4.0	15.224				X
120	120	5.0	18.905		X		
120	120	5.0	18.905				X
120	120	6.0	22.536		X		
140	80	3.0	10.517		X		
140	80	4.0	13.922		X		
140	80	5.0	17.287		X		
140	140	5.0	21.120		X		
150	50	3.0	9.540		X		
150	50	3.0	9.540				X
150	50	4.0	12.620		X		
150	50	5.0	15.650		X		
150	80	5.0	17.709		X		
150	100	3.0	11.982		X		
150	100	3.0	11.982				X
150	100	4.0	15.875		X		
150	100	5.0	19.719		X		
150	100	6.0	23.513		X		
150	100	6.0	23.513				X
150	100	10.0	33.650		X		
150	150	3.0	14.423		X		
150	150	4.0	19.131		X		
150	150	4.0	19.131				X
150	150	5.0	23.788		X		

Dimension			Weight Kg/m	Type	EN 1.4307 EN 1.4301	EN 1.4404	EN 1.4571
OD	OD	Wall					
150	150	5.0	23.788				X
150	150	6.0	28.359		X		
150	150	8.0	37.460		X		
160	80	3.0	11.493		X		
160	80	4.0	15.224		X		
160	80	5.0	18.905		X		
160	80	5.0	18.905				X
200	100	3.0	14.423		X		
200	100	4.0	19.131		X		
200	100	5.0	23.788		X		
200	100	6.0	28.395		X		
200	150	4.0	21.400		X		
200	200	3.0	19.306		X		
200	200	4.0	25.641		X		
200	200	5.0	31.962		X		
200	200	6.0	38.161		X		
250	100	3.0	17.089		X		
250	100	4.0	22.386		X		
250	100	5.0	27.857		X		
250	100	8.0	40.700		X		
250	150	4.0	25.641		X		
250	150	5.0	30.962		X		
250	150	10.0	62.600		X		