



SIZE		Kg/M	d(mm)	b _f	t _f	t _w	d ₁
100	RSJ	7.2	100	45	6.0	4.0	88
125	RSJ	13.1	125	65	8.5	5.0	108
150	UB	14.0	150	75	7.0	5.0	136
150	UB	18.0	155	75	9.5	6.0	136
180	UB	16.1	173	90	7.0	4.5	159
180	UB	18.1	175	90	8.0	5.0	159
180	UB	22.2	179	90	10.0	6.0	159
200	UB	18.2	198	99	7.0	4.5	184
200	UB	22.3	202	133	7.0	5.0	188
200	UB	25.4	203	133	7.8	5.8	188
200	UB	29.8	207	134	9.6	6.3	188
250	UB	25.7	248	124	8.0	5.0	232
250	UB	31.4	252	146	8.6	6.1	234
250	UB	37.3	256	146	10.9	6.4	234
310	UB	32.0	298	149	8.0	5.5	282
310	UB	40.4	304	165	10.2	6.1	284
310	UB	46.2	307	166	11.8	6.7	284
360	UB	44.7	352	171	9.7	6.9	333
360	UB	50.7	356	171	11.5	7.3	333
360	UB	56.7	359	172	13.0	8.0	333
410	UB	53.7	403	178	10.9	7.6	381
410	UB	59.7	406	178	12.8	7.8	381
460	UB	67.1	454	190	12.7	8.5	428
460	UB	74.6	457	190	14.5	9.1	428
460	UB	82.1	460	191	16.0	9.9	428
530	UB	82.0	528	209	13.2	9.6	502
530	UB	92.4	533	209	15.6	10.2	502
610	UB	101.0	602	228	14.8	10.6	572
610	UB	113.0	607	228	17.3	11.2	572
610	UB	125.0	612	229	19.6	11.2	572

- d** = Height/Depth of beam
- b_f** = Width of beam
- t_f** = Flange thickness
- t_w** = Web thickness
- d₁** = Distance between flanges
- r** = fillet radius from manufacturing process

Sydney Metro

Blacktown 15 Garling Road Kings Park
 Brookvale 10/9-13 Winbourne Road Brookvale
 Revesby 122 Milperra Road Revesby

Rural

Bathurst 51 Sydney Road Raglan
 Orange 23 Leewood Drive Orange