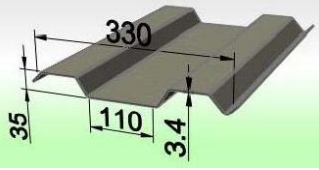
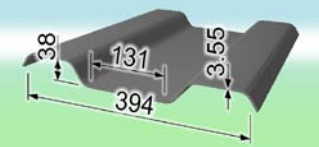


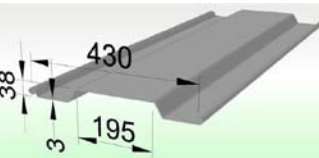
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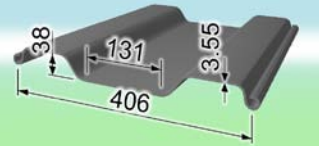
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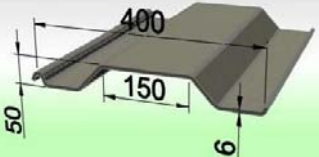
Schedule of Cold Formed Steel Sheets

Type 1 Standard lapped	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	7.3	45.7	84.8	160	10.9	33.0

Type 2 M6 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	7.9	47	88.0	170	12.5	31.7

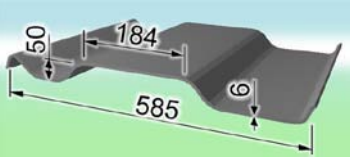
Type 3 L8 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	9.6	52.3	98.2	183	14.4	33.2

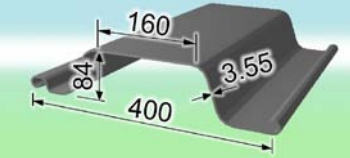
Type 4 M7 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	8.7	51	93.0	170.0	14.4	35.8

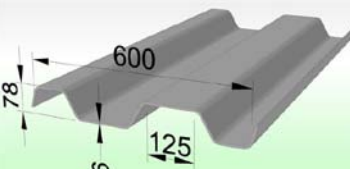
Type 5 KD4/6 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	18.7	98.8	250.1	183.3	22.1	55.3

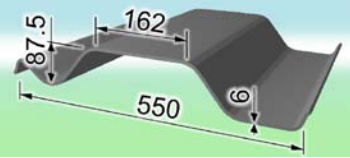
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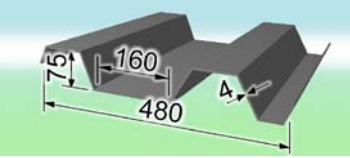
Schedule of Cold Formed Steel Sheets

Type 6 M8 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKIN G STRESS	WEIGH T PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	21.8	93.0	232.0	235.0	31.8	54.4

Type 7 M11 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKIN G STRESS	WEIGH T PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	23.40	138.0	577.0	170.0	16.4	41.3

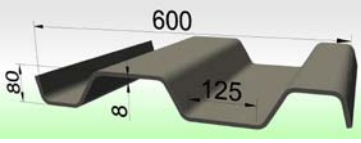
Type 8 KD 600/6 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKIN G STRESS	WEIGH T PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	33.7	184.0	717.5	183.0	37.5	62.5

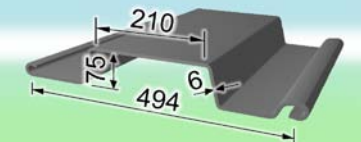
Type 9 M12 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKIN G STRESS	WEIGH T PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	42.7	182.0	796.0	234.6	31.8	57.8

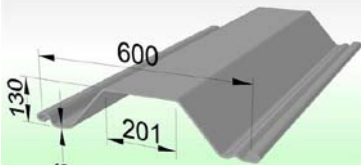
Type 10 MULTISHEET 500/4 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKIN G STRESS	WEIGH T PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	40.0	125.8	487.0	318.0	21.1	44.0

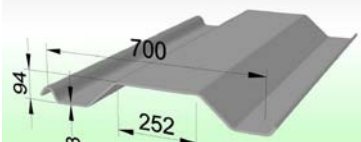
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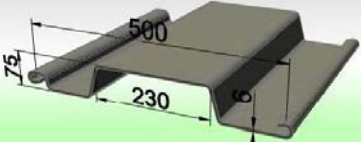
Schedule of Cold Formed Steel Sheets

Type 11 KD 600/8 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	44.4	242.0	968.0	183.5	50.0	83.3

Type 12 M15 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	50	186.5	747	269	33.50	68.0

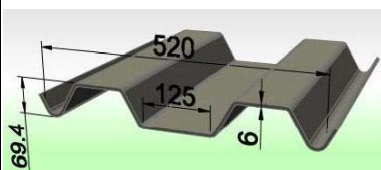
Type 13 FLP 600/6 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	56.0	306.0	2067.2	183.0	38.8	64.6

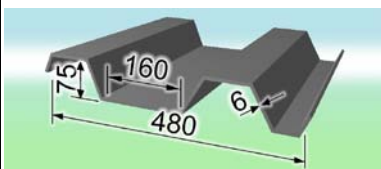
Type 14 ER 750/8	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	60.2	254.0	1197.2	237.0	53.6	72.2

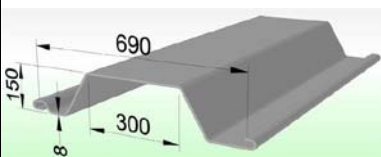
Type 15 GFI/SEI (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	62	206	7313	300.0	33.8	67.7

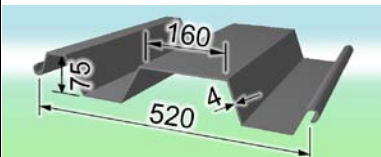
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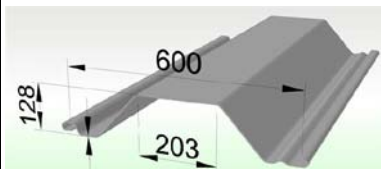
Schedule of Cold Formed Steel Sheets

Type 16 HY6 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	63.2	160.0	560.0	333.0	33.7	64.8

Type 17 MULTISHEET 500/6 (Lapped)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	66.0	178.2	689.0	370.0	31.6	66.0

Type 18 FLP 700/8	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	98.8	539.6	4101.1	183.0	61.9	88.5

Type 19 MULTILOCK 500/4 (Interlocking)	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	55.0	118.3	460.0	465.0	24.3	48.0

Type 20 FLP 600/3.5	ALLOWABLE BENDING MOMENT	SECTION MODULUS	MOMENT OF INERTIA	WORKING STRESS	WEIGHT PER M	WEIGHT PER SQ. M
	kNm/m	cm ³ /m	cm ⁴ /m	N/mm ²	kg/m	kg/m ²
	33.5	183.0	1215.1	183.0	23.1	38.5



**Construction Plant-hire Association
Shoring Technology Interest Group**



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Schedule of Cold Formed Steel Sheets

NOTE: The allowable bending moments given in the above tables have a minimum factor of safety of 1.5 derived either by calculation from standard material stress or from test data.

Supplier Availability Matrix

Sheet Type	Supplier				
	Mabey Hire Services	MGF	Groundforce Shorco	Site Equipment	Shore & Pour
1	Not Stocked	Stocked	Stocked	Stocked	Stocked
2	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
3	Not Stocked	Stocked	Not Stocked	Stocked	Not Stocked
4	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
5	Not Stocked	Stocked	Stocked	Stocked	Not Stocked
6	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
7	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
8	Not Stocked	Stocked	Not Stocked	Not Stocked	Not Stocked
9	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
10	Stocked	Not Stocked	Not Stocked	Stocked	Not Stocked
11	Not Stocked	Stocked	Stocked	Stocked	Stocked
12	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
13	Not Stocked	Stocked	Not Stocked	Not Stocked	Not Stocked
14	Not Stocked	Stocked	Not Stocked	Not Stocked	Not Stocked
15	Not Stocked	Not Stocked	Stocked	Stocked	Not Stocked
16	Not Stocked	Not Stocked	Stocked	Not Stocked	Not Stocked
17	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
18	Not Stocked	Stocked	Not Stocked	Not Stocked	Not Stocked
19	Stocked	Not Stocked	Not Stocked	Not Stocked	Not Stocked
20	Not Stocked	Stocked	Not Stocked	Not Stocked	Not Stocked
Supplier Contact Details	Tel: 01924 460601	Tel: 01942 402700	Tel: 0800 00 345	Tel: 0117 982 8236	Tel: 01844 353790

Matrix Key

- Stocked
- Not Stocked