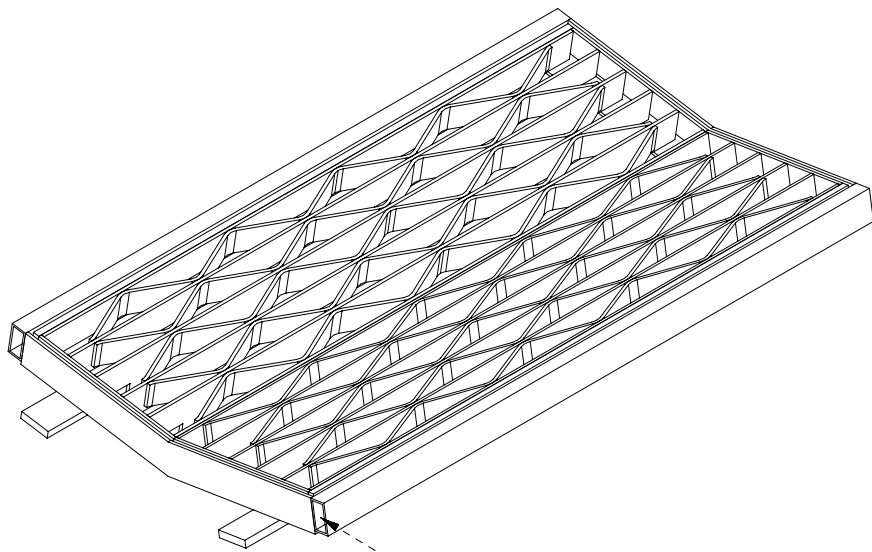


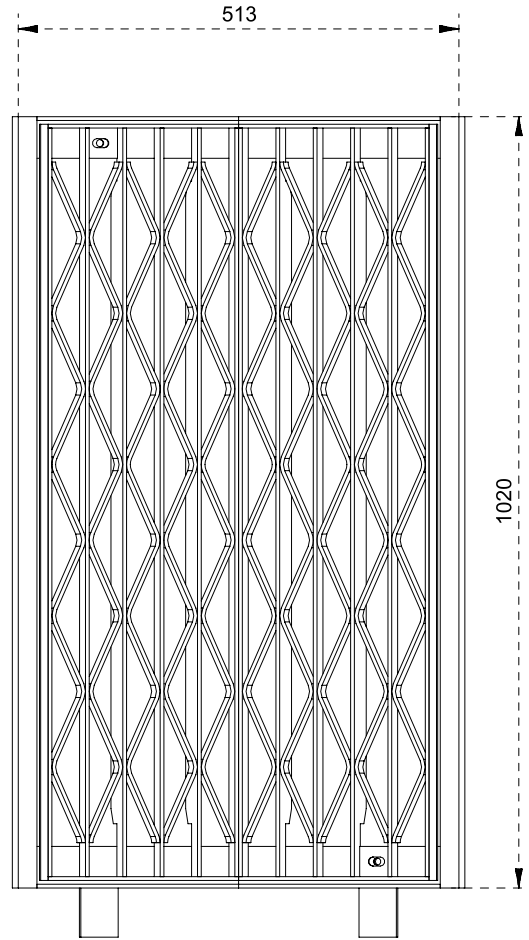
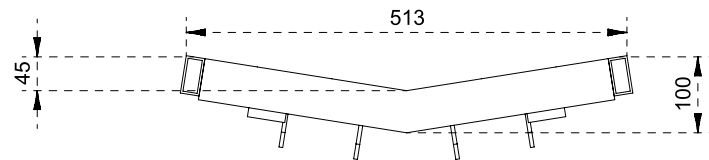
Eco-Weaved "V" G&F: 900x450mm P/S, Heavy Duty (Class D)

# SG-H-MSG-EWV9045

| Feature                                   | Value       | Notes                      |
|---|-------------|----------------------------|
| Overall Grate Size (mm)                   | 1000x453x50 | Does not include "V" drop. |
| Overall Frame Size (mm)                   | 1020x513x55 | Does not include "V" drop. |
| Grate Weight (kg)                         | 47.0        |                            |
| Frame Weight (kg)                         | 13.0        |                            |
| Total Product Weight (kg)                 | 60.0        |                            |
| Grate Open Surface Area (m <sup>2</sup> ) | 0.4 (78%)   |                            |
| Class Rating (AS3996 - 2006)              | D           |                            |
| Ultimate Limit State Load (kN)            | 210         |                            |
| Servicability Limit State Load (kN)       | 140         |                            |
| Nominal Wheel Loading (kg)                | 8000        |                            |
| Product Finish                            | Galvanised  |                            |



50x25x3mm RHS edge, with ends left open.



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EMAIL: sales@grating.com.au  
WEB: www.grating.com.au

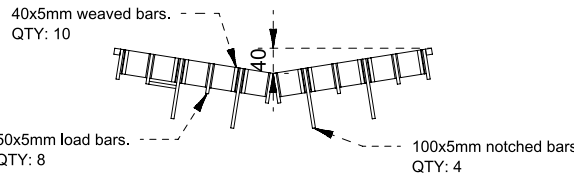
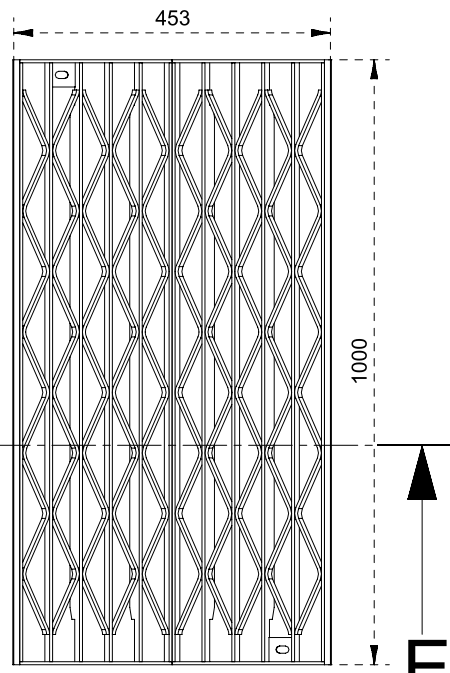
| Attachments |
|-------------|
| a           |
| b           |
| c           |
| d           |
| e           |
| f           |
| g           |

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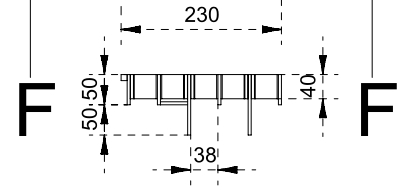
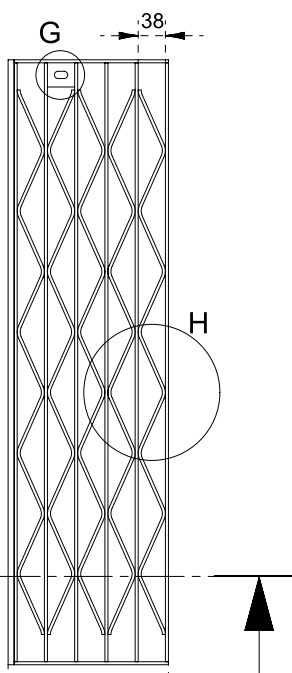
| Sheet Information |                        |
|-------------------|------------------------|
| No.               | Description            |
| 1                 | Grate & Frame Overview |
| 2                 | Grate & Frame Details  |
| 3                 |                        |
| 4                 |                        |
| 5                 |                        |
| 6                 |                        |

| Sheet No.                               |                    | 1 of 2           |        |
|---|--------------------|------------------|--------|
| Scale                                   |                    |                  |        |
| AS NOTED, ONLY VALID WHEN PRINTED ON A4 |                    |                  |        |
| QTY                                     | Part File Name     | Part Weight (kg) | Sheets |
| 1                                       | sg-h-msg-ewv9045g1 | 47.0             | 1, 2   |
| 1                                       | sg-h-msg-ewv9045f1 | 13.0             | 1, 2   |

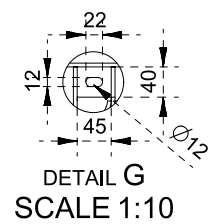
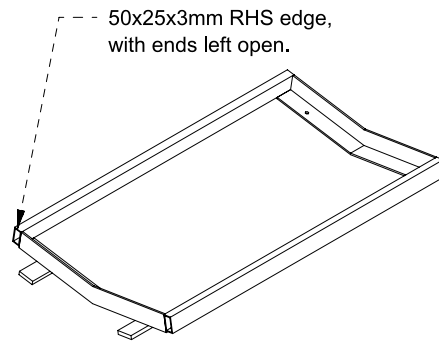
| Title  |                     |                   |                  |
|--|---------------------|-------------------|------------------|
| Eco-Weaved "V" G&F: 900x450mm P/S, Heavy Duty (Class D), Bolt Down |                     |                   |                  |
| Subtitle   |                     | Galvanised        |                  |
| Class Rating (AS3996 - 2006)                                       | D                   | Product Code      | sg-h-msg-ewv9045 |
| Drawing No.  | ps_sg-h-msg-ewv4545 | Primary Material  | Galvanised MS    |
| Version No.  | 1.0                 | Previous Versions | Nil              |
| Designed   | N/A                 | Drawn             | TH               |
| Date   | N/A                 | Date              | 30/05/2016       |
| Approved   | CT                  | Date              | 30/05/2016       |



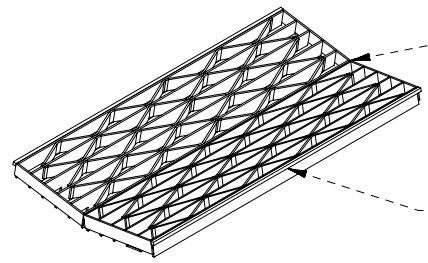
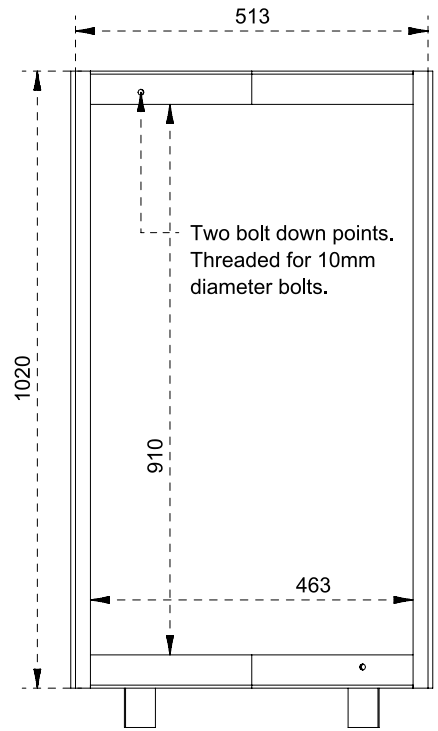
SECTION E-E



SECTION F-F

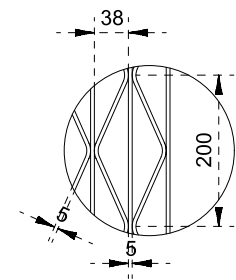


DETAIL G  
SCALE 1:10

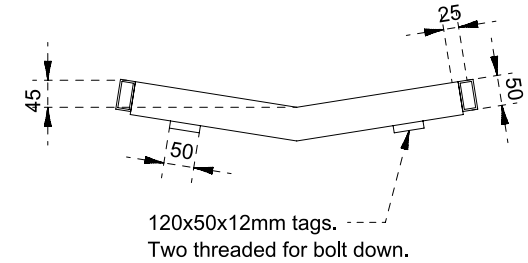


Two grates welded together along "V" line.

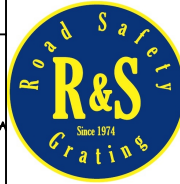
10x10mm flat along both edges of grate.



DETAIL H  
SCALE 1:10



120x50x12mm tags. Two threaded for bolt down.



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| Attachments |  |
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| a           |  |
| b           |  |
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| g           |  |

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| Sheet Information |                        |
|-------------------|------------------------|
| No.               | Description            |
| 1                 | Grate & Frame Overview |
| 2                 | Grate & Frame Details  |
| 3                 |                        |
| 4                 |                        |
| 5                 |                        |
| 6                 |                        |

| Sheet No.                               |                    | 2 of 2           |        |
|---|--------------------|------------------|--------|
| Scale                                   |                    |                  |        |
| AS NOTED, ONLY VALID WHEN PRINTED ON A4 |                    |                  |        |
| QTY                                     | Part File Name     | Part Weight (kg) | Sheets |
| 1                                       | sg-h-msg-ewv9045g1 | 47.0             | 1, 2   |
| 1                                       | sg-h-msg-ewv9045f1 | 13.0             | 1, 2   |

| Title  |                     |                   |                  |
|--|---------------------|-------------------|------------------|
| Eco-Weaved "V" G&F: 900x450mm P/S, Heavy Duty (Class D), Bolt Down |                     |                   |                  |
| Subtitle   |                     | Galvanised        |                  |
| Class Rating (AS3996 - 2006)                                       | D                   | Product Code      | sg-h-msg-ewv9045 |
| Drawing No.  | ps_sg-h-msg-ewv4545 | Primary Material  | Galvanised MS    |
| Version No.  | 1.0                 | Previous Versions | Nil              |
| Designed   | N/A                 | Drawn             | TH               |
| Date   | N/A                 | Date              | 30/05/2016       |
| Approved   | CT                  | Date              | 30/05/2016       |