



# **Grid System***HMEGS Series*



- Constructed of 14 gauge steel, galvanized.
- There are 4 styles: (1) 25mm wide Depth Grid Strap, (2) 75mm wide Depth Grid Strap, (3
  75mm wide Vertical Grid Strap and (4) 25mm wide Door Support Rail
- Grid Straps feature pattern of alternating square holes (for cage nut) and round holes (for M5 or #12 screw) at standard 25mm centers.
- Door Support Rails have round holes only.
- Depth Grid Straps and Door Support Rails have mounting flanges at either end.
- Vertical Grid Straps mount flush (butt end bracket included) to other straps for a smooth continuous mounting surface. (To achieve full height vertical strap, 2 x 75mm Depth Grid Straps required for top and bottom).
- Sold in pairs.



## **Grid Mounting Hardware**

- A variety of hardware options are available for the Grid System.
- Square holes accommodate cage nuts listed.
- Round holes accommodate M5 and #12 thread forming screws listed.

#### Gallery







### **Depth Grid Straps**

|             |                                |        | Fits Full |
|-------------|--------------------------------|--------|-----------|
| Part Number | Description                    | Length | Depth HME |
| HGD14       | 25mm wide with mounting flange | 222    | 400       |
| HGD15       | 25mm wide with mounting flange | 323    | 500       |
| HGD16       | 25mm wide with mounting flange | 423    | 600       |
| HGD18       | 25mm wide with mounting flange | 623    | 800       |
| HGD34       | 75mm wide with mounting flange | 223    | 400       |
| HGD35       | 75mm wide with mounting flange | 323    | 500       |
| HGD36       | 75mm wide with mounting flange | 423    | 600       |
| HGD38       | 75mm wide with mounting flange | 623    | 800       |

### **Vertical Grid Straps**

|             |  |      | Fits Full |
|-------------|--|------|-----------|
| Part Number | Part Number Description Length Height HM |      |           |
| HGV35       | 75mm wide with flush mount bracket       | 350  | n/a       |
| HGV55       | 75mm wide with flush mount bracket       | 550  | n/a       |
| HGV75       | 75mm wide with flush mount bracket       | 750  | n/a       |
| HGV95       | 75mm wide with flush mount bracket       | 950  | n/a       |
| HGV115      | 75mm wide with flush mount bracket       | 1150 | 1400*     |
| HGV135      | 75mm wide with flush mount bracket       | 1350 | 1600*     |
| HGV155      | 75mm wide with flush mount bracket       | 1550 | 1800*     |
| HGV175      | 75mm wide with flush mount bracket       | 1750 | 2000*     |
| HGV195      | 75mm wide with flush mount bracket       | 1950 | 2200*     |

<sup>\*</sup> Requires 75mm wide Depth Grid Straps mounted in cabinet above and below

## **Door Support Rails**

|             |                                | Fits HME |            |
|-------------|--------------------------------|----------|------------|
| Part Number | Description                    | Length   | Door Width |
| HGDSR8      | 25mm wide with mounting flange | 648      | 800        |
| HGDSR9      | 25mm wide with mounting flange | 748      | 900*       |
| HGDSR10     | 25mm wide with mounting flange | 848      | 1000       |

|             |                                | Fits HME |            |
|-------------|--------------------------------|----------|------------|
| Part Number | Description                    | Length   | Door Width |
| HGDSR4      | 25mm wide with mounting flange | 248      | 400        |
| HGDSR5      | 25mm wide with mounting flange | 348      | 500        |
| HGDSR6      | 25mm wide with mounting flange | 448      | 600        |

## **Square hole Hardware**

| Part Number  | Description                             |
|--------------|---|
| 1421CND25    | 25 of ¼-20 cage nut                     |
| 1421CND100   | 100 of ¼-20 cage nut                    |
| 1421SP142025 | 25 of Panhead ¼-20 Slot/Phillips x 0.5" |
| 1421CNB25    | 25 of M6 cage nut                       |
| 1421CNB100   | 100 of M6 cage nut                      |
| 1421CNBF100  | 100 of M6 front load cage nut           |
| 1421HPM625   | 25 of Hex/Phillips M6 screws x 12mm     |

| Part Number    | Description                               |
|----------------|---|
| RCNIT          | Cage nut insertion tool                   |
| CAGKIT1032-25  | 25 of 10-32 screws and cage nuts          |
| CAGKIT1032-100 | 100 of 10-32 screws and cage nuts         |
| 1421D          | 25 of Panhead #10-32 Slot/Phillips x 0.5" |

<sup>\* 900</sup>mm width refers to doors on 1800mm wide cabinet

## **Round Hole Hardware**

| Part Number | Description   |
|-------------|---|
| 1421HPTM525 | 25 of Hex/Phillips Threadrolling M5 screws x 12mm     |
| 1421CT25    | 25 of Pan/Phillips Threadrolling #12-24 screws x 0.5" |

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Data subject to change without notice