

# 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	Description	Length	Height HME
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*

\* Requires 75mm wide Depth Grid Straps mounted in cabinet above and below

# Door Support Rails

			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
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"

https://www.hammfg.com/electrical/products/modular/hmegs

### Grid System (HMEGS Series) - Hammond Mfg.

			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

\* 900mm width refers to doors on 1800mm wide cabinet

#### Part Number Description 1421CND25 25 of 1/4-20 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

# **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"

Data subject to change without notice

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# **Mouser Electronics**

Authorized Distributor

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Hammond:

 HGDSR10
 HGDSR4
 HGDSR5
 HGDSR6
 HGDSR8
 HGDSR9
 1421CNBF100
 HGD18
 HGD36
 HGV155
 HGD16

 HGD35
 HGV195
 HGD15
 HGV175
 HGD14
 HGD38
 1421HPTM525
 HGS3
 HGV115
 HGV135
 HGV35

 HGV55
 HGV75
 HGV95
 HGV95
 HGV95
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