

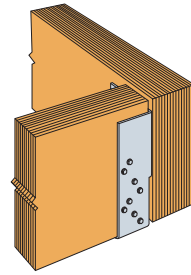
# HANGER OPTIONS

## LGU/MGU/HGU/HHGU/LGUM/HGUM

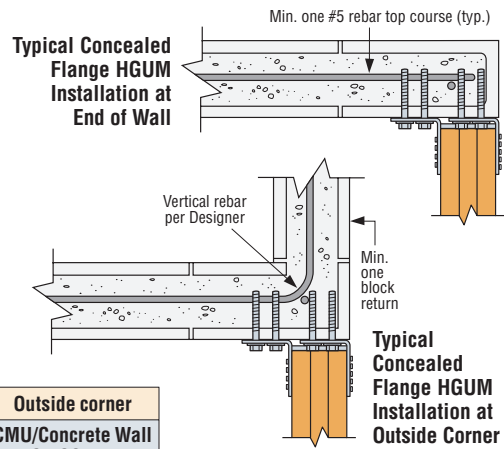
See Hanger Options General Notes.

### CONCEALED FLANGE

- LGU, MGU, HGU, HHGU and HGUM hangers are available with one flange concealed. Specify flange to conceal.
- Allowable Loads for one flange-concealed option:
  - LGU 1.00 of published load
  - MGU 0.88 of published load
  - HGU 0.75 of published load
  - HHGU 0.75 of published load
  - HGUM see table below
- MGU3.63, MGU5.25 and HGU5.25 flanges cannot be concealed.



Typical MGU Installation with Right Flange Concealed



### Concealed Flange – Allowable Loads with One Flange Concealed

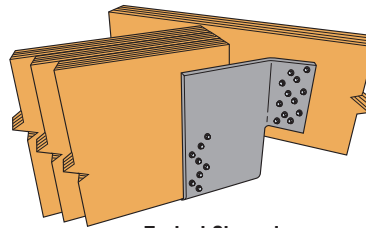
Model No.	W (in)	H (in)	Fasteners		End of Wall				Outside corner	
			CMU/Concrete Titen HD® Anchors	Joist SDS Screws	CMU Wall DF/SP/SCL Beam		Concrete Wall DF/SP/SCL Beam		CMU/Concrete Wall DF/SP/SCL Beam	
					Uplift (160)	Download	Uplift (160)	Download	Uplift (160)	Download
HGUM	5¼ to 9	11 to 30	8- <sup>5</sup> / <sub>8</sub> "x5"	24- <sup>1</sup> / <sub>4</sub> "x2½"	1285	5750	3150	7025	3150	7555

### SKEWED

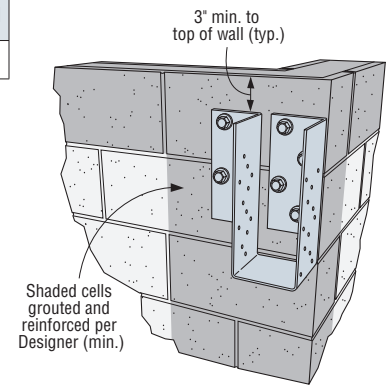
- LGU, MGU, HGU, LGUM and HGUM hangers are available skewed up to 45°.
- Apply the following reduction factors to published loads:

### Reduction Factors for Skewed LGU, MGU, HGU

Model	Beam Cut	Download	Uplift
LGU	Square Cut	0.90	0.60
	Bevel Cut	0.90	0.60
MGU/HGU less than 6" wide	Square Cut	0.75	0.65
	Bevel Cut	0.80	0.65
MGU/HGU 6" and wider	Square Cut	0.75	0.55
	Bevel Cut	0.80	0.55



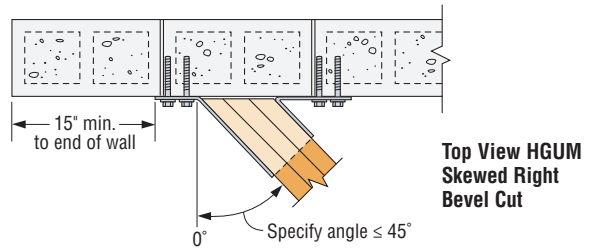
Typical Skewed MGU Installation



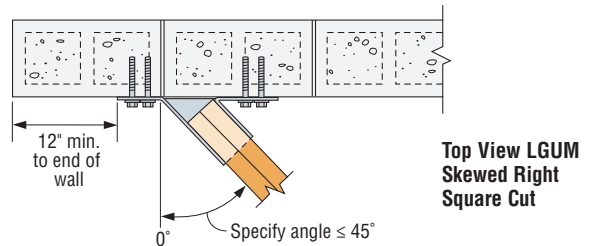
Typical Concealed Flange HGUM Installation at Outside Corner

### LGUM/HGUM Allowable Loads for Skewed (L/R) Applications

Model No.	Fasteners		Allowable Loads CMU/Concrete (DFL, SP, LVL, PSL, LSL)	
	CMU/Concrete Titen HD® Anchors	Joist SDS Screws	Uplift (160)	Download (100/115/125)
LGUM26-2X	4- <sup>3</sup> / <sub>8</sub> "x4"	4- <sup>1</sup> / <sub>4</sub> "x2½"	565	1965
LGUM26-3X				
LGUM26-4X				
LGUM46X				
LGUM28-2X	6- <sup>3</sup> / <sub>8</sub> "x4"	6- <sup>1</sup> / <sub>4</sub> "x2½"	1085	3080
LGUM28-3X				
LGUM28-4X				
LGUM48X				
LGUM210-2X	8- <sup>3</sup> / <sub>8</sub> "x4"	8- <sup>1</sup> / <sub>4</sub> "x2½"	1605	4190
LGUM210-3X				
LGUM210-4X				
LGUM410X				
HGUM5.25X	8- <sup>5</sup> / <sub>8</sub> "x5"	8- <sup>1</sup> / <sub>4</sub> "x2½"	1430	6455
HGUM5.50X				
HGUM7.00X				
HGUM7.25X				
HGUM9.00X				



Top View HGUM Skewed Right Bevel Cut



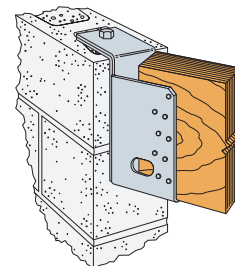
Top View LGUM Skewed Right Square Cut

## MBHA

See Hanger Options General Notes.

### SKEWED SEAT

- Seat can be skewed at 45° only. The maximum allowable download is 3495 lbs. and 1585 lbs. uplift for Height 7¼". For all other models, use the table listed download and uplift of 2390 lbs.



Typical MBHA Skewed Right Installation