

Joist / Purlin Size	MiTek Stock No.	Ref. No	Steel Ga.		Dimensions (in)				Fastener Schedule <sup>3</sup>				DF/SP Allowable Loads (Lbs.)				S-P-F Allowable Loads (Lbs.)			
			Top Flange	U-Strap	W	H <sup>2</sup>	D	L	Header		Joist		Download			Uplift <sup>1</sup>	Download			Uplift <sup>1</sup>
									Qty	Type	Qty	Type	100%	115%	125%	160%	100%	115%	125%	160%
3-1/2	KEGQ362	EGQ3.62-SDS3	3	7	3-5/8	specify	6	18	28	WS3	12	WS3	17265	17265	17265	4695	13005	13615	13795	3750
5-1/4	KEGQ550	EGQ5.25-SDS3	3	7	5-1/2	specify	6	18	28	WS3	12	WS3	17265	17265	17265	7430	13720	13720	13720	6525
7	KEGQ725	EGQ7.25-SDS3	3	7	7-1/4	specify	6	18	28	WS3	12	WS3	17265	17265	17265	7430	13680	13680	13680	6525

1) Uplift loads have been increased 60% for wind and seismic loads; no further increase shall be permitted.

2) "Specify" denotes the required supported beam height that must be specified at the time of ordering, with 11" being the minimum.

3) MiTek's WS3 structural wood screws are 1/4" dia. x 3" long and are included with KEGQ hangers.