

Supported Glulam Beam Size (in)	MiTek Stock No.	Ref. No.	Dimensions (in) ⁴					Fastener Schedule								Allowable Loads (Lbs.) ^{1,5}						
			W	H ²	D	L	SA ⁴	Header				Joist				Floor		Roof			Uplift 160%	Tension 160%
								Wood Screws ^{1,3}		Bolts		Wood Screws ^{1,3}		Bolts		100%	115%	125%				
								Qty	Type	Qty	Dia (in)	Qty	Type	Qty	Dia (in)							
3-1/8	KGLS35	GLS3-5	3-1/4	Specify	5	6	5-1/4	6	WS3	--	--	6	WS3	--	--	11070	11420	11650	2320	--		
	KGLST35	--	3-1/4		6-1/2	10	5-1/4	6	WS3	2	3/4	6	WS3	3	3/4	13695	14045	14275	2320	15310		
	KGLS37	GLS3-7	3-1/4		5	6	6-7/8	6	WS3	--	--	6	WS3	--	--	11070	11420	11650	3715	--		
	KGLST37	--	3-1/4		6-1/2	10	6-7/8	6	WS3	2	3/4	6	WS3	3	3/4	13695	14045	14275	3715	15310		
	KGLS39	GLS3-9	3-1/4		5	6	8-7/8	6	WS3	--	--	6	WS3	--	--	11070	11420	11650	3715	--		
	KGLST39	--	3-1/4		6-1/2	10	8-7/8	6	WS3	2	3/4	6	WS3	3	3/4	13695	14045	14275	3715	15310		
5-1/8	KGLS55	GLS5-5	5-1/4	Specify	5	9	5-1/4	6	WS3	--	--	6	WS3	--	--	15655	16065	16340	3715	--		
	KGLST55	--	5-1/4		6-1/2	12	5-1/4	6	WS3	2	3/4	6	WS3	3	3/4	19960	20370	20645	3715	15310		
	KGLS57	GLS5-7	5-1/4		5	9	6-7/8	6	WS3	--	--	6	WS3	--	--	16670	17020	17250	3715	--		
	KGLST57	--	5-1/4		6-1/2	12	6-7/8	6	WS3	2	3/4	6	WS3	3	3/4	20975	21325	21555	3715	15310		
	KHGLS5	HGLS5	5-1/4		6-1/2	12	Specify	14	WS3	--	--	8	WS3	--	--	21750	22215	22525	4955	--		
	KHGLST5	--	5-1/4		6	12	Specify	14	WS3	2	3/4	8	WS3	3	3/4	20315	20780	21090	4955	15310		
6-3/4	KGLS77	GLS7-7	6-7/8	Specify	5	12	6-7/8	6	WS3	--	--	6	WS3	--	--	21220	21570	21800	3715	--		
	KGLST77	--	6-7/8		6-1/2	12	6-7/8	6	WS3	2	3/4	6	WS3	3	3/4	25420	25830	26105	3715	15310		
	KGLS79	GLS7-9	6-7/8		5	12	8-7/8	6	WS3	--	--	6	WS3	--	--	21220	21570	21800	3715	--		
	KGLST79	--	6-7/8		6-1/2	12	8-7/8	6	WS3	2	3/4	6	WS3	3	3/4	26890	27240	27470	3715	15310		
	KHGLS7	HGLS7	6-7/8		6	12	Specify	14	WS3	--	--	8	WS3	--	--	23195	24155	24795	4955	--		
	KHGLST7	--	6-7/8		6-1/2	14	Specify	14	WS3	2	3/4	8	WS3	3	3/4	25995	26955	27595	4955	15310		
8-3/4	KHGLS9	HGLS9	8-7/8	Specify	6	12	Specify	14	WS3	--	--	8	WS3	--	--	23195	24155	24795	4955	--		
	KHGLST9	--	8-7/8		6-1/2	16	Specify	14	WS3	2	3/4	8	WS3	3	3/4	28975	29755	30395	4955	15310		

- 1) Allowable loads and fastener schedules apply to each side of the saddled hanger.
- 2) Minimum header height is 8-1/2" for the KGLS and KGLST; 10-1/2" for the KHGLS and KHGLST.
- 3) MiTek's WS3 structural wood screws are 1/4" dia. x 3" long and are included with hangers.
- 4) Where "Specify" is called out for the saddle width, the minimum saddle width shall be 5".
- 5) Allowable loads are based on wood members with a $F_{c\perp}$ of 560 psi or greater.