							Allowable Loads (Lbs.)		Allowable Loads (Lbs.)		Allowable Loads (Lbs.)	
							Wood-to-Wood		Wood-to-Wood		Wood-to-Wood	
Size (in)	MiTek Stock No.	Ref. No.	L	SH	Т	Finish ¹	Shear ² 100%	Withdrawal ³	Shear ² 100%	Withdrawal ³	Shear ² 100%	Withdrawal ³
1/4 x 2-1/2	WSBH25-EXT		2-1/2	1/4	2	EXT	179	199	151	141		
1/4 x 4	WSBH4-EXT		4	1-3/4	2	EXT	315	282	246	208	252	339
1/4 x 6	WSBH6-EXT		6	3-3/4	2	EXT	328	282	288	208	283	339
1/4 x 8	WSBH8-EXT		8	5-3/4	2	EXT	328	282	288	208	283	339
1/4 x 10	WSBH10-EXT		10	7-3/4	2	EXT	328	282	288	208	283	339
1) EXT = Exte	rior Coat.	or woo	d to wo	od conn	octic	ne accum	n a cida ma	ombor thickness	of 1 1/2"	for DE/CD and CE	DE allowabl	o loade

DF/SP

SPF

LVL

Dimensions (in)

and 1-3/4" for LVL allowable loads.

3) Withdrawal loads are derived from the minimum of head pull through tests and withdrawal capacity of threaded portion in main member.

4) Load are for 100% duration of load, and may be increased for the other duration factors in accordance the NDS.