

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Fastener Schedule ^{3,4}				DF/SP		
			Beam Depth	L ²	Beam		Joist		Allowable Tension Loads (Lbs.) ¹		
					Qty	Type	Qty	Type	100%	125%	160%
KVB5	VB5	12	10 – 15	60	4	WS3	12	WS3	1920	1920	1920
KVB7	VB7	12	15 – 22-1/2	84	4	WS3	12	WS3	1920	1920	1920
KVB8	VB8	12	22-1/2 – 28-1/2	96	4	WS3	12	WS3	1920	1920	1920
KVB10	VB10	12	28-1/2 – 36	120	4	WS3	12	WS3	1920	1920	1920
KVB12	VB12	12	36 – 42	144	4	WS3	12	WS3	1920	1920	1920
KVBI5	--	12	10 – 15	60	4	10d	12	10d	895	1060	1275
KVBI7	--	12	15 – 22-1/2	84	6	10d	12	10d	895	1060	1275
KVBI8	--	12	22-1/2 – 28-1/2	96	6	10d	12	10d	895	1060	1275
KVBI10	--	12	28-1/2 – 36	120	6	10d	12	10d	895	1060	1275
KVBI12	--	12	36 – 42	144	6	10d	12	10d	895	1060	1275

1) Allowable loads apply to tensile loads along the length of the strap.

2) "L" is length prior to bending.

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

4) **NAILS:** 10d nails are 0.148" dia. x 3" long.