

Description	MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Fastener Schedule				DF/SP Allowable Loads (Lbs.)
				W	H	Rafter/ Truss		Concrete/ Masonry Wall		Uplift 160% ¹
						Qty	Type ⁵	Qty	Screw Anchor ^{2,3,4}	
3-Ply Flat	UGTS3F	--	10	4-3/4	23	8	16d	2	3/4" x 6"	7813
	USC3F	--	10	4-3/4	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
4-Ply Flat	UGTS4F	--	10	6-1/2	23	8	16d	2	3/4" x 6"	7813
	USC4F	--	10	6-1/2	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
4/12 pitch	UGTS43	--	10	4-3/4	23	8	16d	2	3/4" x 6"	7813
	UGTS44	--	10	6-1/2	23	8	16d	2	3/4" x 6"	7813
	USC43	--	10	4-3/4	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
	USC44	--	10	6-1/2	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
5/12 pitch	UGTS53	--	10	4-3/4	23	8	16d	2	3/4" x 6"	7813
	UGTS54	--	10	6-1/2	23	8	16d	2	3/4" x 6"	7813
	USC53	--	10	4-3/4	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
	USC54	--	10	6-1/2	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
6/12 pitch	UGTS63	--	10	4-3/4	23	8	16d	2	3/4" x 6"	7813
	UGTS64	--	10	6-1/2	23	8	16d	2	3/4" x 6"	7813
	USC63	--	10	4-3/4	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
	USC64	--	10	6-1/2	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
7/12 pitch	UGTS73	--	10	4-3/4	23	8	16d	2	3/4" x 6"	7813
	UGTS74	--	10	6-1/2	23	8	16d	2	3/4" x 6"	7813
	USC73	--	10	4-3/4	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
	USC74	--	10	6-1/2	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
8/12 pitch	UGTS83	--	10	4-3/4	23	8	16d	2	3/4" x 6"	7813
	UGTS84	--	10	6-1/2	23	8	16d	2	3/4" x 6"	7813
	USC83	--	10	4-3/4	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133
	USC84	--	10	6-1/2	30-1/2	8	16d	2 4	3/4" x 6"	7813 10133

- 1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
- 2) Use DeWalt 3/4" dia. x 6" Screw-Bolt™+; or equal, installed in accordance with manufacturer's specifications.
- 3) DeWalt 3/4" dia. x 6" Screw-Bolt™+ are not supplied with ties.
- 4) Fasteners shall be installed to fully grouted and reinforced masonry units (CMU) type S or better mortar or reinforced concrete (f'c = 2,500 psi at 28 days).
- 5) **NAILS:** 16d nails are 0.162" dia. x 3-1/2" long.