

Post/ Column Size	MiTek Stock No.	Ref. No.	Steel Gauge		Dimensions (in)			Fastener Schedule ^{2,4}						DF/SP		
			Base	Stand-off Plate	W	H	L	Anchor Bolt		Post				Allowable Loads (Lbs.) ³		
								Qty	Dia. (in)	Nails		Bolts		Bearing 100%	Uplift ¹	
										Qty	Type	Qty	Dia. (in)		Nails 160%	Bolts 160%
4 x 4	PA44-TZ	--	18	12	3-9/16	2-1/4	3-1/2	1	1/2	8	16d	--	--	4155	455	--
	PA44E-TZ	--	18	16	3-9/16	3-1/2	3-1/2	1	1/2	6	16d	--	--	6775	1035	--
	PAF44-TZ	ABA44Z	14	--	3-11/16	2-11/16	3-5/16	1	1/2	8	10d HDG	--	--	7245	810	--
	PAU44	ABU44	12	16	3-9/16	5-7/16	3	1	5/8	12	16d	2	1/2	6775	2535	2265
4 x 4 Rough	PA44R-TZ	--	18	12	4-1/16	2-1/2	4	1	1/2	12	16d	--	--	4155	455	--
4 x 6	PA46	--	18	12	3-9/16	2-1/4	5-1/2	1	1/2	14	16d	--	--	4155	455	--
	PA46E	--	18	12	3-9/16	3-1/2	5-1/2	1	5/8	8	16d	--	--	6775	1035	--
	PAF46-TZ	ABA46Z	14	--	3-11/16	3-1/4	4-15/16	1	5/8	8	10d HDG	--	--	8490	1365	--
											16d HDG	--	--	8835		
PAU46	ABU46	10	12	3-9/16	6	5	1	5/8	12	16d	2	1/2	13815	2535	2265	
4 x 6 Rough	PA46R	--	18	10	4-1/16	3-1/2	6	1	1/2	14	16d	--	--	4155	455	--
5 x 5 Rough	PA55R-TZ	--	16	12	5	3-5/8	5	1	1/2	8	16d HDG	--	--	4155	455	--
6 x 6	PA66	--	18	12	5-1/2	2-7/8	5-1/2	1	1/2	16	16d	--	--	5930	250	--
	PA66E	--	14	12	5-1/2	3-1/2	5-1/2	1	5/8	8	16d	--	--	16005	1130	--
	PAF66-TZ	ABA66Z	14	--	5-11/16	3-1/4	4-15/16	1	5/8	8	10d HDG	--	--	10870	1375	--
											16d HDG	--	--	12040		
PAU66	ABU66	10	12	5-1/2	6	5	1	5/8	12	16d	2	1/2	16005	2455	2265	
6 x 6 Rough	PA66R	--	18	12	6-1/16	3-1/4	6-1/16	1	1/2	16	16d	--	--	5930	250	--
	PA66ER-TZ	ABA66R	14	12	6	3-1/4	5-1/2	1	5/8	8	16d HDG	--	--	16005	1130	--
	PAU66R-TZ	ABU66RZ	10	12	6-1/16	5-3/4	5	1	5/8	12	16d HDG	2	1/2	16005	1475	1475
8 x 8	PAU88	ABU88	12	12	7-1/2	7-3/16	7-1/16	2	5/8	14	16d	--	--	24900	3315	--
8 x 8 Rough	PAU88R	ABU88R	12	12	8-1/16	6-15/16	7-1/16	2	5/8	14	16d	--	--	24900	3315	--
10 x 10	PAU1010	ABU1010	12	16	9-1/2	7-3/16	9-1/2	2	5/8	14	16d	2	5/8	27095	1495	1495
10 x 10 Rough	PAU1010R	--	12	16	10-1/16	7-3/16	10	2	5/8	14	16d	2	5/8	27095	1495	1495
12 x 12	PAU1212	ABU1212	12	12	11-1/2	6-7/8	11-1/2	2	5/8	18	16d	2	5/8	64015	1180	1180
12 x 12 Rough	PAU1212R	--	12	12	12-1/8	6-7/8	12-1/8	2	5/8	18	16d	2	5/8	64015	1180	1180

1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
2) All bolts shall meet or exceed the specifications of ASTM A 307.
3) Allowable loads are based on the use of either nails or bolts; nail and bolt values cannot be combined.
4) **NAILS:** 10d nails are 0.148" dia. x 3" long, 16d nails are 0.162" dia. x 3-1/2" long.