

MiTek Stock No.	Ref. No.	Steel Gauge	Beam	Post	Dimensions (in)					Fastener Schedule ²				DF/SP		
					W1	W2	H1	L1	L2	Post		Beam		Allowable Loads (Lbs.)		
										Qty	Type	Qty	Type	Uplift ¹ 160%	F1 160%	F2 160%
Center Column Caps																
PCM4416	--	16	4x	4x	3-9/16	3-9/16	3-9/16	2-7/16	11	8	16d	12	16d	970	1115	1335
PCM44	--	12	4x	4x	3-9/16	3-9/16	3-9/16	2-7/16	11	8	16d	12	16d	1665	1350	1890
PCM46	--	12	4x	6x	3-9/16	5-9/16	3-9/16	2-7/16	13	8	16d	12	16d	1665	1350	1890
PCM4616	--	16	4x	6x	3-9/16	5-9/16	3-9/16	2-7/16	13	8	16d	12	16d	970	1115	1335
PCM4816	--	16	4x	8x	3-9/16	7-9/16	3-9/16	2-7/16	15	8	16d	12	16d	970	1115	1335
PCM48	--	12	4x	8x	3-9/16	7-9/16	3-9/16	2-7/16	15	8	16d	12	16d	1665	1350	1890
PCM6416	--	16	6x	4x	5-1/2	3-9/16	3-1/2	3-13/16	11	8	16d	12	16d	950	1545	1675
PCM64	--	12	6x	4x	5-1/2	3-9/16	3-1/2	3-13/16	11	8	16d	12	16d	1500	1875	1915
PCM6616	--	16	6x	6x	5-1/2	5-9/16	3-1/2	3-13/16	13	8	16d	12	16d	950	1545	1675
PCM66	--	12	6x	6x	5-1/2	5-9/16	3-1/2	3-13/16	13	8	16d	12	16d	1500	1875	1915
PCM6816	--	16	6x	8x	5-1/2	7-9/16	3-1/2	3-13/16	15	8	16d	12	16d	950	1545	1675
PCM68	--	12	6x	8x	5-1/2	7-9/16	3-1/2	3-13/16	15	8	16d	12	16d	1500	1875	1915
PCM77	--	12	7-1/8	7-1/8	7-1/8	7-1/8	3-11/16	5-5/8	14-9/16	8	16d	12	16d	1500	1875	1915
PCM8416	--	16	8x	4x	7-1/2	3-9/16	3-1/2	5-5/8	11	8	16d	12	16d	950	1545	1675
PCM84	--	12	8x	4x	7-1/2	3-9/16	3-1/2	5-5/8	11	8	16d	12	16d	1500	1875	1915
PCM8616	--	16	8x	6x	7-1/2	5-9/16	3-3/8	5-5/8	13	8	16d	12	16d	950	1545	1675
PCM86	--	12	8x	6x	7-1/2	5-9/16	3-1/2	5-5/8	13	8	16d	12	16d	1500	1875	1915
PCM8816	--	16	8x	8x	7-1/2	7-9/16	3-1/2	5-5/8	15	8	16d	12	16d	950	1545	1675
PCM88	--	12	8x	8x	7-1/2	7-9/16	3-1/2	5-5/8	15	8	16d	12	16d	1500	1875	1915
End Column Caps																
EPCM4416	--	16	4x	4x	3-9/16	3-9/16	3-9/16	2-7/16	7-1/4	8	16d	8	16d	970	1115	1335
EPCM44	--	12	4x	4x	3-9/16	3-9/16	3-9/16	2-7/16	7-1/4	8	16d	8	16d	1665	1350	1890
EPCM46	--	12	4x	6x	3-9/16	5-9/16	3-9/16	2-7/16	9-1/4	8	16d	8	16d	1665	1350	1890
EPCM4616	--	16	4x	6x	3-9/16	5-9/16	3-9/16	2-7/16	9-1/4	8	16d	8	16d	970	1115	1335
EPCM4816	--	16	4x	8x	3-9/16	7-9/16	3-9/16	2-7/16	11-1/4	8	16d	8	16d	970	1115	1335
EPCM48	--	12	4x	8x	3-9/16	7-9/16	3-9/16	2-7/16	11-1/4	8	16d	8	16d	1665	1350	1890
EPCM6416	--	16	6x	4x	5-1/2	3-9/16	3-1/2	3-13/16	7-1/4	8	16d	8	16d	950	1545	1675
EPCM64	--	12	6x	4x	5-1/2	3-9/16	3-1/2	3-13/16	7-1/4	8	16d	8	16d	1500	1875	1915
EPCM6616	--	16	6x	6x	5-1/2	5-9/16	3-1/2	3-13/16	9-1/4	8	16d	8	16d	950	1545	1675
EPCM66	--	12	6x	6x	5-1/2	5-9/16	3-1/2	3-13/16	9-1/4	8	16d	8	16d	1500	1875	1915
EPCM6816	--	16	6x	8x	5-1/2	7-9/16	3-1/2	3-13/16	11-1/4	8	16d	8	16d	950	1545	1675
EPCM68	--	12	6x	8x	5-1/2	7-9/16	3-1/2	3-13/16	11-1/4	8	16d	8	16d	1500	1875	1915
EPCM77	--	12	7-1/8	7-1/8	7-1/8	7-1/8	3-11/16	5-5/8	10-13/16	8	16d	8	16d	1500	1875	1915
EPCM8416	--	16	8x	4x	7-1/2	3-9/16	3-1/2	5-5/8	7-1/4	8	16d	8	16d	950	1545	1675
EPCM84	--	12	8x	4x	7-1/2	3-9/16	3-1/2	5-5/8	7-1/4	8	16d	8	16d	1500	1875	1915
EPCM8616	--	16	8x	6x	7-1/2	5-9/16	3-3/8	5-5/8	9-1/4	8	16d	8	16d	950	1545	1675
EPCM86	--	12	8x	6x	7-1/2	5-9/16	3-1/2	5-5/8	9-1/4	8	16d	8	16d	1500	1875	1915
EPCM8816	--	16	8x	8x	7-1/2	7-9/16	3-1/2	5-5/8	11-1/4	8	16d	8	16d	950	1545	1675
EPCM88	--	12	8x	8x	7-1/2	7-9/16	3-1/2	5-5/8	11-1/4	8	16d	8	16d	1500	1875	1915

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) **NAILS:** 16d nails are 0.162" dia. x 3-1/2" long.