



Magnum® Piering Helical Pile Cap Specifications (Cont.)

Magnum® Helical Pile Caps		System Ratings & Specifications										Schematic
		Name	Fits Helical Pile Dia. (in)	No. Bolts / Thru Holes	Bolt Hole Dia. (in)	Structural Capacity*		Description	Surface Coating**			
						Ultimate (tons) Comp / Tens	Allowable (tons) Comp / Tens					
MHC1082-3BR1	12" Adjustable Plate Cap	3.00	1	1	35 / 35	17 / 17	12" Dia. x 1/2" Plate on 3" Dia. Threaded Adjustment	G, NG, EP				
MHC1082-4B1	14" Adjustable Plate Cap	4.50	1	1-1/4	40 / 40	20 / 20	14" Dia. x 1/2" Plate on 4.5" Dia. Threaded Adjustment	G, NG, EP				
MHC1082-5B1	16" Adjustable Plate Cap	5.50	1	1-1/2	42 / 42	21 / 21	16" Dia. x 1/2" Plate on 5.5" Dia. Threaded Adjustment	G, NG, EP				
MHC1083A-4B	Pipe Support Cap	4.50	1	1-1/4	5 / 5	5 / 5	7" x 25" x 1/2" Plate with Threaded Adjustment Fits Pipe Sizes: 2", 3", 8", 12", and 16"	G, NG, EP				
MHC1083B-4B	Pipe Support Cap	4.50	1	1-1/4	5 / 5	5 / 5	7" x 23" x 1/2" Plate with Threaded Adjustment Fits Pipe Sizes: 4", 6", 10", and 14"	G, NG, EP				
MHC1100-316	Slab Lift Cap	3.00	0	N/A	28 / 0	14 / 0	6" x 3-1/2" x 3/8" x 16" Long Channel with (1) 1-1/8" Lifting Bolt	G, NG, EP				
MHC1100-336	Slab Lift Cap	3.00	0	N/A	28 / 0	14 / 0	6" x 3-1/2" x 3/8" x 36" Long Channel with (1) 1-1/8" Lifting Bolt	G, NG, EP				
MHC1120-3B	Wood Beam Cap	3.00	1	7/8	16 / 16	8 / 8	L3-1/2" x 3-1/2" x 1/4" x 11" Long Angle	G, NG, EP				
MHC1121-3B	Wood Beam Cap	3.00	1	7/8	32 / 32	16 / 16	L4" x 4" x 3/8" x 21" Long Angle	G, NG, EP				
MHC1122-3	Boardwalk Cap	3.00	(4)Hilti EDS PAF		12 / 12	6 / 6	L8" x 4" x 1/8" x 8" Long Formed Angle w/ 4-1/2" Lags	G, NG, EP				
MHC1123-3B	Boardwalk Cap	3.00	1	7/8	16 / 16	8 / 8	L8" x 3-3/4" x 1/8" x 6" Long Formed Angle	G, NG, EP				
MHC1124-3	Boardwalk Cap	3.00	1	7/8	12 / 12	6 / 6	L8" x 4" x 1/8" x 8" Long Formed Angle w/ 4-1/2" Lags	G, NG, EP				
MHC1125-3B	Wood Beam Cap	3.00	1	7/8	8 / 8	8 / 8	7" x 5" x 1/4" - 7" Long U-Bracket with Holes for (2) 1/2" Lag Bolts	G, NG, EP				
MHC1130-3B	Wood Corner Cap	3.00	1	7/8	16 / 16	8 / 8	(2) L3-1/2" x 3-1/2" x 1/4" - 7-1/4" Long Angles Oriented 90°	G, NG, EP				
MHC1130-35B	Wood Corner Cap	3.50	1	1	16 / 16	8 / 8	(2) L3-1/2" x 3-1/2" x 1/4" - 7-1/4" Long Angles Oriented 90°	G, NG, EP				