

Push Pier Friction Lead Specifications

System Ratings & Specifications



Friction Lead	Description	Shaft Design Wall Gauge (in)	Bearing Ring O.D. (in)	Allowable Load from Test w / F.S. =1.5 (tons)	Surface Coating*	Length (in)	Schematic
MP212-FL	2" Friction Lead for MP212 Push Pier	0.12	2.00	4	G, NG, EP	3	
MP313-FL	3.5" Friction Lead for MP313 Push Pier	0.125	3.50	11	G, NG, EP	3	
MP325-FL	3.5" Friction Lead for MP325 Push Pier	0.25	3.50	21	G, NG, EP	3	
MP313-FL5	5" Friction Lead for MP313 Push Pier	0.125	5.00	11	G, NG, EP	3	
MP325-FL5	5" Friction Lead for MP325 Push Pier	0.25	5.00	21	G, NG, EP	3	
MP419-FL	5" Friction Lead for MP419 Push Pier	0.188	5.00	21	G, NG, EP	3	
MP425-FL	5" Friction Lead for MP425 Push Pier	0.25	5.00	40	G, NG, EP	3	
MP431-FL	5" Friction Lead for MP431 Push Pier	0.31	5.00	40	G, NG, EP	3	

Notes:

*G = Hot-Dip Zinc Galvanized per ASTM A123/A153, NG = Bare Steel, EP = Epoxy Powder Coated per ICC-ES AC228

All Magnum Push Pier products are manufactured using ASTM A513 Grade 65 ksi minimum yield strength structural tubing. As Magnum is committed to testing and improving products, these specifications are subject to change. Additional product specifications are available at www.magnumpiering.com and upon request.