

P8 Series Pile

MacLean-Dixie P8 (8.625" O.D.) Series "Strength Squared™" "Pipe Pile (patent pending)

Engineered for Project
Tension to 240 KIP
Compression to 200 KIPS
Ultimate Torque Capacity 44,500 ft-lbs (Kt = 4.5)

Application:

- No installation vibration and low noise levels
- No spoils (no soil removal to dispose of)
- Vertical and lateral load capabilities
- Installs at any angle
- Friction and end bearing load
- Environmentally friendly – low footprint
- Application in seismic prone areas
- Installs easily in limited-access sites
- For new construction or foundation repair
- Commercial and residential applications
- Installed to any depth
- Lower equipment mobilization costs
- Engineered to specific site conditions
- Direct ship factory to job site

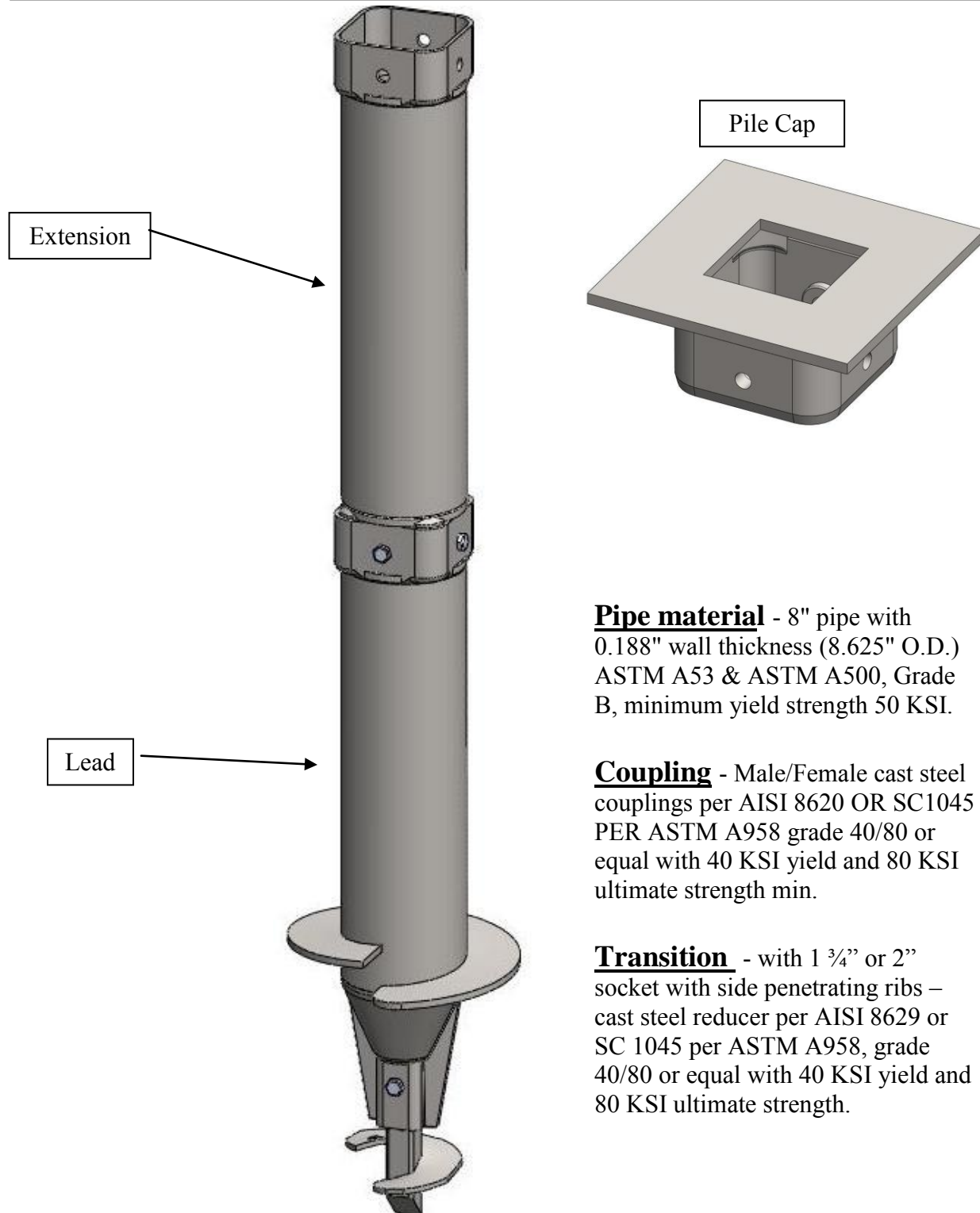


Building Solid Foundations

11411 Addison Avenue • Franklin Park, IL 60131

T: (847) 455-0014 F: (847) 455-0029 • www.macleandixie.com

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Pipe material - 8" pipe with 0.188" wall thickness (8.625" O.D.) ASTM A53 & ASTM A500, Grade B, minimum yield strength 50 KSI.

Coupling - Male/Female cast steel couplings per AISI 8620 OR SC1045 PER ASTM A958 grade 40/80 or equal with 40 KSI yield and 80 KSI ultimate strength min.

Transition - with 1 3/4" or 2" socket with side penetrating ribs – cast steel reducer per AISI 8629 or SC 1045 per ASTM A958, grade 40/80 or equal with 40 KSI yield and 80 KSI ultimate strength.



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New construction with P8



Foundation Repair with P8 in Limited Access Location (9-story structure)

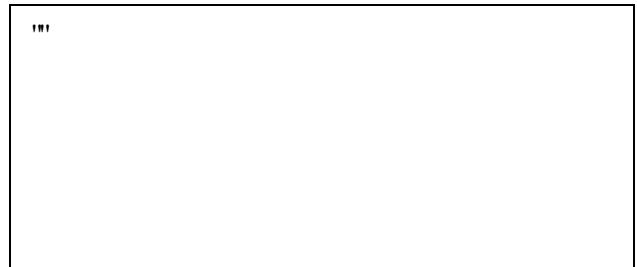
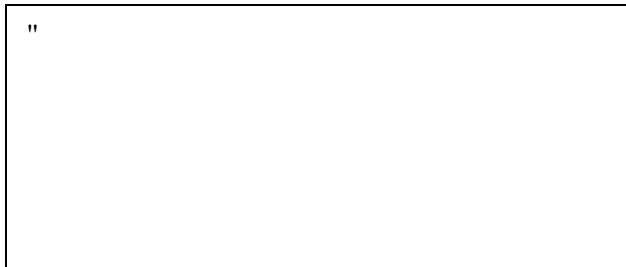


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R: C342V: 38W'	Ngcf "	32"	: /38"
R: C342V: 42W'	Ngcf "	32"	: /42"
R: C342V: 46W'	Ngcf "	32"	: /46"
R: C342V: 3838W'	Ngcf "	32"	: /38/38"
R: C342V3842W'	Ngcf "	32"	: /38/42"
R: C342V384246W'	Ngcf "	32"	: /38/42/46"
R: G82W'	Gzvgpukqp"	7"	/////"
R: G: 6W'	Gzvgpukqp"	9"	/////"
R: G342W'	Gzvgpukqp"	32"	/////"
R: G3: 2W'	Gzvgpukqp"	37"	/////"
F grvg'uwhkz "öWö'hqt'i cncpk gf "			
, Tgr nceg"öCö'hqt'3/5 lö"TEU'y kj "öDö'hqt'4ö"TEU"			
Eqpcev'O ceNgcpF kz kg'hqt'vgtö kpcvqpu"			



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