



WE'VE BEEN PRODUCING THE HIGHEST QUALITY PIPE FOR 100 YEARS NOW, AND WE'RE JUST GETTING STARTED.

As a leading manufacturer of HDPE and HDPP corrugated pipe, Fratco knows a thing or two about delivering high-quality products that consistently outperform the competition. Whether it's a roll of single-wall pipe or customized fittings, we will deliver.

That's because Fratco's team members make all the difference. Whether it's double checking their work to ensure products are just right or answering that early morning phone call from a customer, Team Fratco is full of dedicated people with strong work ethics and an eye for detail.

Over the last century, we've consistently produced quality drainage products while providing outstanding customer service. Whenever you call, we'll answer, and whatever you need, we'll deliver.

Our Pipe

You need long-lasting solutions for drainage: that's the simple truth. What shouldn't be simple is how your pipe is constructed, the material it's crafted from or the way it withstands the most unforgiving environments. You need pipe that lasts, so choose the right product from the very beginning. Choose Fratco.

Stronger, better pipe starts here.

We are a drainage industry leader that creates technologically advanced products built to last. The science and engineering behind our pipe give our products the flexibility to go wherever your project may take them. From agricultural needs to commercial construction, we have solutions that will deliver superior results.

With Fratco, you'll find that precise engineering and attention to detail are instilled in all our processes. We believe dependable, long-term performance isn't too much to ask for when investing in a drainage system. The bottom line? Design, function and durability are what you're looking for—and that's exactly what we deliver.

SINGLE CORR

Traditional Single-Wall Pipe

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TRUFLO

Economical Light-Duty Pipe

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SMOOTH CORR

Standard Dual-Wall Pipe

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FLEX CORR

Flexible Dual-Wall Pipe

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PRO CORR

Heavy-Duty HDPP Pipe

pg. 10



FRATCO.COM
/CERTIFICATIONS

AASHTO & ASTM Standards

When you choose Fratco pipe, you can rest assured your drainage system will maintain the highest level of integrity possible throughout its lifespan. That's because our products are tested and third-party verified to ensure compliance with AASHTO and ASTM standards.



Our Material

Our research and engineering take the lead when it comes to product development. They're what moved us to evolve from clay into plastics and spurred us to integrate injection molding into our production process. These technologically advanced iterations of our tried and true products deliver the longest lasting products available on the market.

Not all plastics are created equal, though. That's why our team sources only the best and purest resins. Adhering to our rigid benchmarks while extruding our proprietary plastic blend results in stronger pipe. Plus, regular cleaning and quality inspections mean you'll find no dust or debris compromising your pipe's integrity.

V SERIES

Sourced from the highest quality virgin resin, Fratco's V Series boasts exceptional deflection strength.



R SERIES

Made from premium recycled resin blends, R Series performs like pure virgin resin in a wide range of applications.



Pipe Perforations



Muck
This pipe is ideal in soils that do not leach or percolate well. For best results, cover in our high-quality NIT filters to decrease soil infiltration.



Round
This pipe can be used with perforations facing up or down, giving you more flexibility during installation.



Slot
Our traditional, uniform slotted design is best used in normal soils that are unlikely to infiltrate the pipe.



Narrow Slot
A pipe best used when sandy soils are likely to enter larger slot sizes.



Solid
This non-perforated pipe is ideal for water transportation rather than collection.

SINGLE CORR

SingleCorr is a single-wall pipe that offers durability and flexibility. With the widest range of sizes on the market and numerous packaging options, you'll find the perfect fit for your agricultural or heavy residential use project.

STICKS

	4"	8"	10"	12"	15"	18"	24"
Solid	●●	●●	●●	●●	●●	●	●
Slot	●●	●●	●●	●●	●●		
Round						●	●
LBS/FT	.33	1.11	1.76	2.53	3.86	6.04	6.93
LENGTHS	10'	20'	20'	20'	20'	20'	20'
BUNDLES	10	13	10	7	7	7	

- V Series
- R Series

Notes:
Please contact the sales team for availability.



Certification
Chart

COILS & MAXIS

	2"	3"	4"	5"	6"	8"	10"	12"	15"
Solid	●	●	●●	●●	●●	●●	●●	●●	●●
Slot	●	●●	●●	●●	●●	●●	●●	●●	●●
Narrow Slot		●	●●	●●	●●	●●	●●	●●	
Muck		●●	●●	●●	●●	●●			
LBS/FT	-	.22	.33	.47	.70	1.11	1.76	2.53	3.86
LENGTHS	100'	100' 200' 4800'	100' 200' 3000'	150' 1800'	100' 1300'	320' 700'	530'	330'	180'

- V Series
- R Series

Notes:
NIT filter available by special order on all coils except solid. The following diameters are available in white coils: 3", 4", 5", 6", 8", 10" and 12".

SingleCorr Maxis



TRUFLO

TruFlo is a single-wall, recycled pipe designed for less demanding projects like your next recreational facility or residential job. Plus, it's environmentally conscious without sacrificing quality.

STICKS

	4"
	Solid
	Slot
LENGTHS	10'
BUNDLES	10

COILS

	4"	6"
	Solid	Solid
	Slot	Slot
LENGTHS	100' 250'	100'
BUNDLES		

SINGLE-WALL SELECTION CHART

WRAP	3"	4"	5"	6"	8"*	10"	12"	15"
1	155'	135'	90'	75'	65'	80'	70'	65'
2	195'	145'	125'	110'	95'	115'	110'	115'
3	200'	190'	165'	155'	145'	150'	150'	
4	260'	215'	200'	185'	175'	185'		
5	300'	285'	250'	225'	220'			
6	330'	295'	280'	250'				
7	370'	350'	330'	300'				
8	410'	430'	360'					
9	450'	460'						
10	490'	495'						
11	520'							
12	550'							
13	570'							
TOTAL LENGTH	4800'	3000'	1800'	1300'	700'	530'	330'	180'

* 480' Maxi Single-Wall Footage is 4 wraps, 305' maxi coil is 3 wraps.

- Dimensions & Specifications:**
- 3"-8" Maxi Single-Wall Footages are wound up on a 15" core of corrugated tubing: core must be returned to Fratco
 - 10", 12" and 15" Maxi Single-Wall Footages have a center hole of 24"
 - All Maxi-Coils measure approximately 7.5' wide
 - 3", 4", 5" and 8" x 700' Maxi Single-Wall Footages measure approximately 8.5' in diameter
 - 6" Maxi Single-Wall Footages measure approximately 9' in diameter
 - 10" and 12" Maxi Single-Wall Footages measure approximately 10' in diameter
 - Approximate maximum weight of Maxi Single-Wall Footages is 1,000 lbs. depending on the size

Notes:
Wraps are numbered from the inside out.

SMOOTH CORR

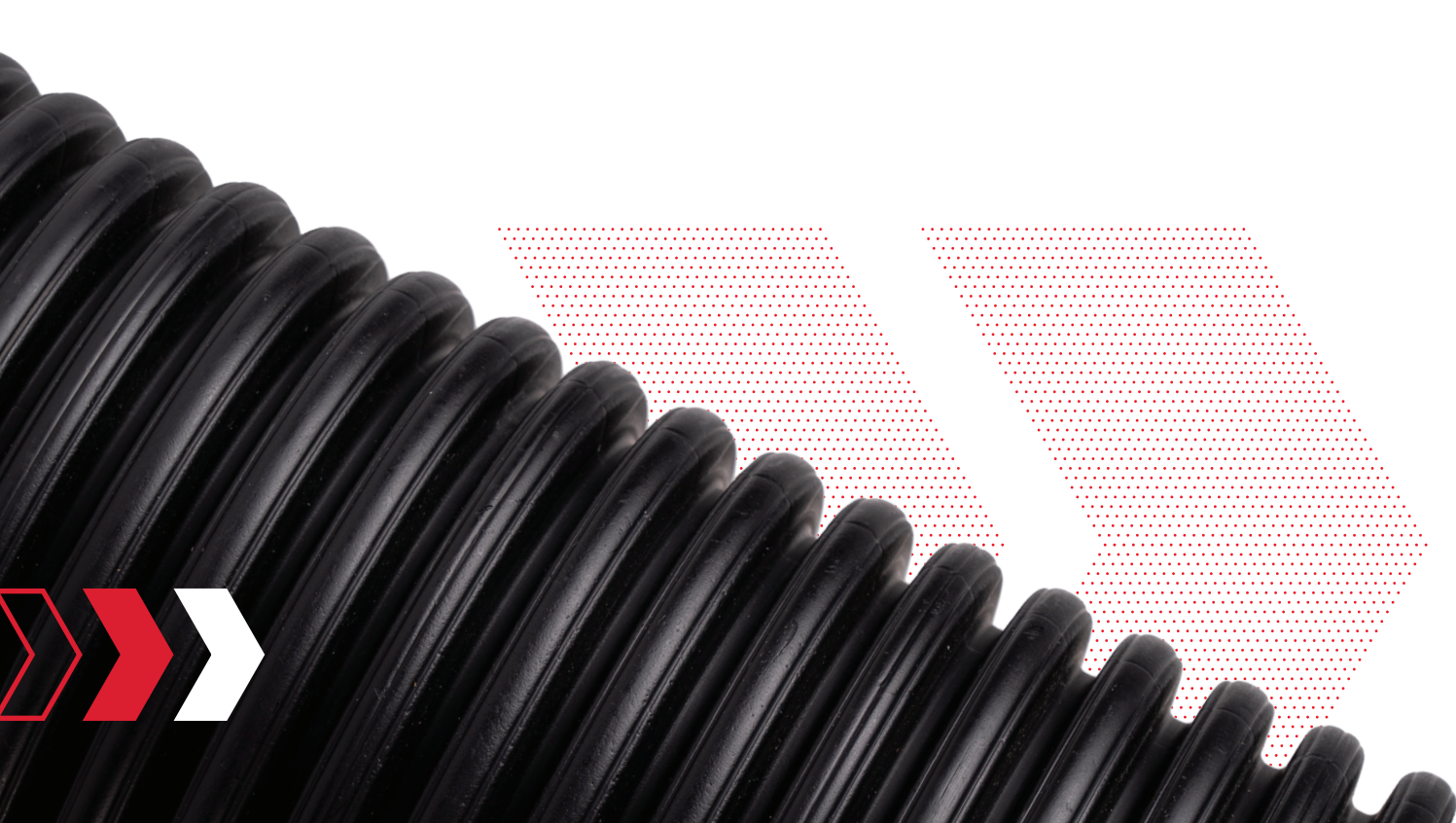
SmoothCorr is a dual-wall pipe capable of high-capacity drainage. With a corrugated exterior for strength and a smooth interior wall for superb flow, this solution is suitable for almost any job, including highway, agricultural and municipal drain applications.

STICKS

	4"	6"	8"	10"	12"	15"	18"	24"	30"	36"	42"	48"
Solid	●	●	●	●●	●●	●●	●●	●●	●	●	●	●
Slot	●	●	●									
Round				●●	●●	●●	●●	●●	●			
LBS/FT	.59	.98	1.41	2.53	3.19	4.74	6.49	10.68	14.39	18.54	27.32	30.97
LENGTHS	6' 10' 20'	20'	20'	9.75' 20'	9.75' 20'	9.75' 20'	9.75' 20'	9.6' 20'	14' 20'	14' 20'	14' 20'	14' 20'
BUNDLES	10	13	13	10	7	7	7					
PALLETS*	86	33	27	11	8							

- V Series
- R Series

Notes:
Please contact the sales team for availability.
**Pieces per pallet*



FLEX CORR

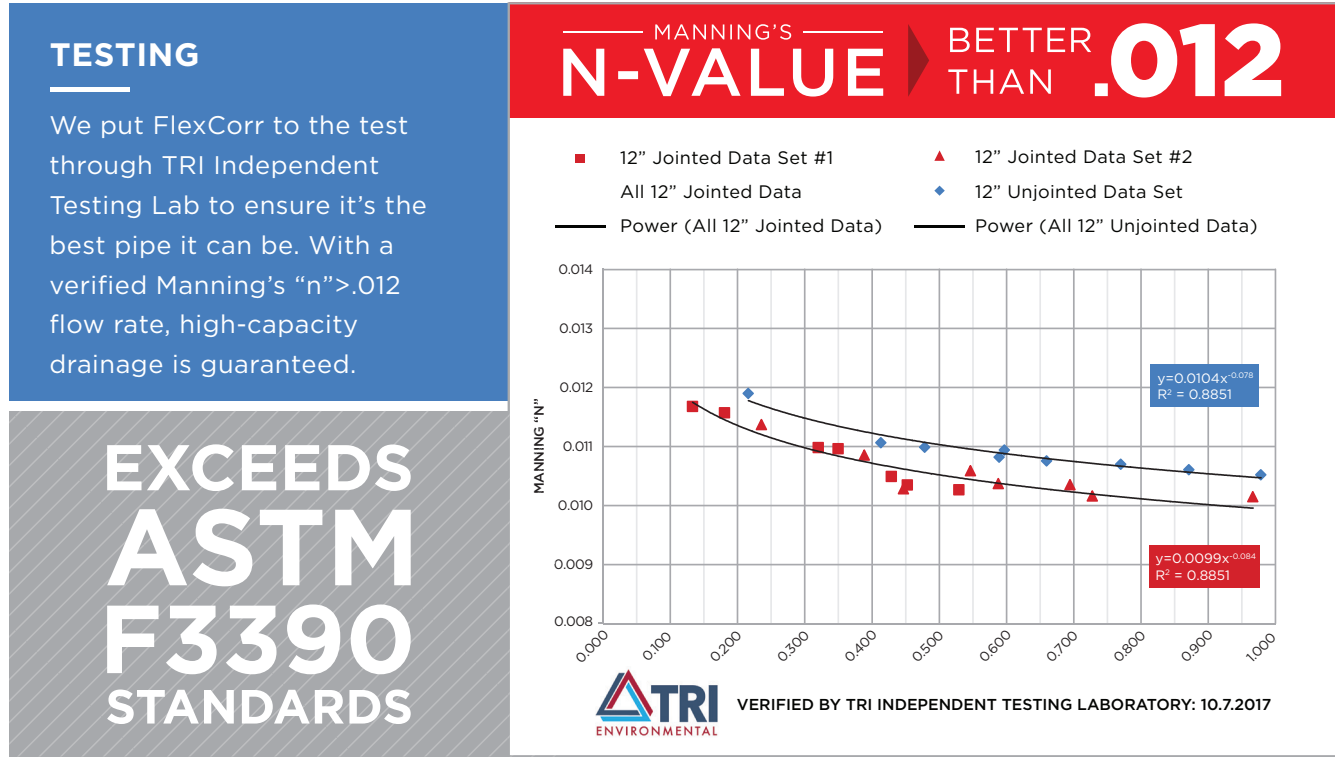
FlexCorr dual-wall pipe installs two times faster than traditional dual-wall sticks, reducing labor and equipment costs for installation. Available in a range of sizes to meet a variety of needs, this product's flexibility and durability means more opportunities for your business.

MAXIS

	4"	6"	8"	10"	12"	15"
Solid	●	●	●	●	●	●
Slot	●					
Narrow Slot	●*	●*	●	●	●	●
Round		●	●	●	●	●
LBS/FT	.59	.98	1.41	2.53	3.19	4.74
LENGTHS	3100'	1100'	680'	570'	345'	200'

● V Series (**special order only*)

Notes:
NIT filter available by special order.



PRO CORR

ProCorr is a dual-wall pipe engineered to perform optimally under harsh conditions. Made from polypropylene (HDPP), this pipe has a greater stiffness than HDPE pipe, making it a great alternative to concrete and metal pipe for heavy-duty project needs.

STICKS

	12"	15"	18"	24"	30"	36"	48"
Solid	•	•	•	•	•	•	•
Round	•	•	•	•	•	•	•
LENGTHS	20'	20'	20'	20'	20'	20'	20'
BUNDLES	7	7	7				
PALLETS*	8						

• V Series

Notes:
Please contact the sales team for availability. Special order in shorter lengths.
**Pieces per pallet*



Certification Chart

Fittings

Making the best pipe on the market matters. So does providing fittings that give your drainage system the synergy it needs to be the workhorse you need. We put every fitting through the rigors of testing—same as our pipe—to ensure a secure connection at every angle and on every end. Nothing is exempt from quality testing at Fratco because your fittings must fit perfectly.


Injection Molded Fittings

	3"	4"	5"	6"
Tees		•		
Wyes		•		
Elbows		•		
Internals		•	•	•
Plugs		•		
Cap	•			

SmoothCorr Fittings

	4"	6"	8"	10"	12"	15"	18"	24"	30"	36"	42"	48"
Tees	•	•	•	•	•	•	•	•	•	•	•	•
Wyes	•	•	•	•	•	•	•	•	•	•		
Reducers		•	•	•	•	•	•	•	•	•		
ELBOWS	4"	6"	8"	10"	12"	15"	18"	24"	30"	36"	42"	48"
22.5	•	•	•	•	•	•	•	•	•	•	•	•
45	•	•	•	•	•	•	•	•	•	•	•	•
90	•	•	•	•	•	•	•	•	•	•	•	•


Flex Couplers (Watertight)

		4"	6"	8"	10"	12"	15"
	Clay - PVC	•	•	•	•	•	•
	PVC - PVC	•	•	•	•	•	•


Split Couplers

	SIZE	3"	8"	18"	42"
	4"		10"	24"	48"
	5"		12"	30"	
	6"		15"	36"	
	FLEXCORR SPLIT COUPLERS SIZE (Double wide)	8"	10"	12"	15"

Internal Couplers

	SIZE	2"	4"	6"	10"
	3"		5"	8"	12"


Snap Couplers

	SIZE	4"	8"	12"
	6"		10"	15"


Mar Mac Couplers

	SIZE	6"	12"	18"	30"	42"
	10"		15"	24"	36"	48"


Wyes

		3"	4"	5"	6"	8"
	Single-Wall	•	•			
	Reducer			•	•	
	Blind					•


Single-Wall Tees

		2"	3"	4"	5"	6"	8"	10"	12"	15"	18"	24"
	Straight Tee	•	•	•								
	Reducer				•	•	•	•	•	•	•	•
	Reducer Cross				•							
	Blind			•	•	•	•	•	•			


Tap Tees

		3"	4"	5"	6"
	LENGTHS	6/8"	6/8" 10/12"	10/12" 15/18"	15/18/24" 30/36"


Flex Tap Tees

	Flex Tap Tees are injection molded to a 4" size and fit 10", 12" and 15" single-wall, dual-wall and flexible dual-wall pipe.
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Snap End Caps

	SIZE	2"	4"	6"	10"	15"
	3"		5"	8"	12"	

Slip End Caps

	SIZE	18"	24"

Adapters



SIZE	4"	6"	10"	15"	24"
	5"	8"	12"	18"	

Downspout Adapters



3" 4" 6"

2"x3"	•	•	
3"x4"		•	
4"x6"			•

Plugs



3" 4" 5" 6"

End	•	•	•	•
Perforated		•		

Taylor Rubber Seal End Plug



SIZE	6"	10"	15"	24"	36"	48"
	8"	12"	18"	30"	42"	

Meter Pits



METER PITS



EXTENSIONS

	18"	20"	24"	30"	36"
Notched	•	•	•	•	•
HEIGHTS	24"	24"	24"	30"	36"
	30"	30"	30"	36"	48"
	36"	36"	36"	48"	
	48"	48"	48"		

EXTENSIONS 18"X3"
18"X6"
20"X3"
20"X6"
24"X3"

Notes:
Uncut 20' lengths are available.

Sump Pits



TAPERED



STRAIGHT

HEIGHTS	24"	30"
16" Straight Sump	•	•
18" Tapered Sump	•	•

Sump Lids



	16"	18"
Solid Lid	•	•
Sump Lid	•	•

Radon Sump & Lid



HEIGHTS	22"	24"	36"	48"
18"	•			
24"		•	•	•

Multi Reducers



SIZE	4"X3"	6"X5"X4"
	8"X6"	10"X8"X6"
	10"X8"	12"X10"X8"
	12"X10"	15"X12"X10"
	15"X12"	24"X18"X15"X12"

Seep Collar



	15"	18"	24"	30"	36"	42"	48"	60"
4'x4'	•	•	•					
5'x5'				•	•			
6'x6'						•	•	•

Accessories

Make sure you have everything you need for proper installation and ultimate performance with our wide range of drainage system accessories. Plus, if you want to upgrade your system in the future, you can do so without undoing the work you've already done with our complete line of risers, tees and other enhancement products.

Coupler Ties



Notes:
Used in conjunction with any of our couplers, Fratco's Coupler Ties give you added security when joining pipe. Available in small and large sizes in packages of 250.

Marker Flags



	2.5"	8"
Orange	•	•
Yellow	•	•
Blue	•	
Green	•	
White	•	

Black Tape



	LENGTH	BOX	SLEEVE
2"	108'	24	4
4"	100'	12	1

Lube



	32 oz.	16 oz.
Tub	•	
Spray		•

Hole Saw



SIZE	3"	4"	5"	6"
Notes: Pilot bits available.				

Tile Probe



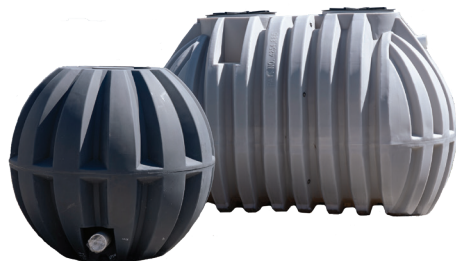
LENGTH	4'	4.5'	5'	6'
Notes: Probe tips are also available.				

Tile Cutters



	6"	8"	12"
Small	•		
Medium		•	
Large			•

Septic



	GALLONS	HEIGHT	WIDTH	LENGTH
300	300	51.5"	55.75"	55.75"
500	500	43"	63"	90"
750	750	54"	67"	92"
1000	1000	63"	67"	102"
1050	1050	53"	66"	126"
1300	1300	71"	69"	113"
1500	1500	58"	66"	127"

	HEIGHT	Notes: 300 gallon: pump tank 500 - 1500 gallon: standard tank
Riser	6" 12"	

Bull Run Valve with Control Key



SIZE	4"
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PVC Pipe SDR 35



	4"	6"	8"	10"	12"	15"	18"
10' Solid	•	•					
14' Solid	•	•	•	•	•	•	•

Notes:
Also available 4" 2&3 hole leach pipe x 10'.
Sch 40: 4" and 6"x20'

PVC Fittings



4" 6"

Adapter		•		•
Tee		•		•
Sanitary Tee		•		
Cross Tees		•		
90 Elbow		•		•
45 Elbow		•		•
22 Elbow		•		
Wye		•		•
Coupler		•		
Grate		•		
End Cap		•		•
Fitting Cleanout		•		
Pipe Cleanout		•		
Cleanout Plug		•		
Plug				•
2"x3" Downspout		•		
3"x4" Downspout		•		
4"x6" Downspout		•		•

Trash Basket



SIZE	4"	6"	10"	15"	24"	36"
	5"	8"	12"	18"	30"	48"

PVC Backwater Valve



SIZE	4"	6"	8"	10"	12"
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Tuf-Tite Boxes & Extensions



BOXES



EXTENSIONS

	HOLE	HEIGHT	WIDTH	LENGTH
Grate Box	2	15.5"	11"	11"
	2	14.5"	16"	16"
Extensions		6"	11"	11"
		6"	16"	16"
Drop	4	15.5"	11"	11"
Distribution	7	14.5"	16"	16"
	4	15.5"	11"	11"
	9	15"	15"	22"

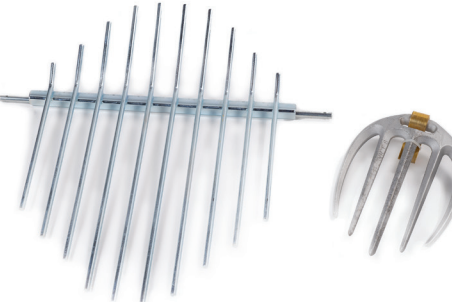
Flap Gate



SIZE	4"	6"	8"	10"	12"
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Notes:
For use with PVC and corrugated pipe.

Animal Guards



SIZE	4"	8"	12"	18"	30"
	6"	10"	15"	24"	

Grates



	4"	6"	8"	10"	12"	15"	18"	24"	30"	36"	48"
Flat	•	•	•	•	•	•	•	•	•	•	•
Low Cone	•	•	•	•	•	•	•	•			
Dome		•	•	•	•						

Flared End Sections



SIZE	6"	10"	15"	24"	36"	48"
	8"	12"	18"	30"	42"	

Precision Risers & Tees



	6"	8"	10"	HOLE SIZE	LENGTH
Top Risers	•	•	•	1"	38"
Bottom Risers	•	•	•	5/16"	38"
Riser Tees	•	•	•		

Hickenbottom Risers & Tees



	6"	8"	10"	12"	HOLE SIZE	LENGTH
Top Risers	•	•	•	•	1", 1-1/4"	40"-42"
Bottom Risers	•	•	•	•	5/16"	40"-42"
Riser Tees	•	•	•	•		

Fabric

	3'	4'	12.5'	15'
N04				•
N06				•
N08				•
NS4	•	•		
GS			•	
Septic	•			
SD			•	

- Notes:**
- NO and SD fabrics are non-woven.
 - GS fabrics are woven.
 - NS fabrics are 4 ounces.
 - Roll lengths vary.
 - Septic - Hanes Elite 100

Straw Fabric



8'X112.5' (100SY)

Non-DOT Silt Fence



24" J SILT
36" Y SILT

- Notes:**
- Rolls are 100' long.

Staples & Round-Top Staples



- Combined with our fabrics, these Staples provide additional anchoring and stability to prevent erosion.
- Notes:**
- 6" wire loose staples and 6" round top staples come 1000 to a box.

Stringer Trailers



- Notes:**
- Standard trailer with HD stringer. Maxi Spool is also available.

Trailer Adapters



- Notes:**
- Suggested use with FlexCorr maxis.

Agri-Drain

Controlled drainage uses stoplogs or flashboards to dam outflowing drained water, resulting in a rising water table. This keeps the soil appropriately saturated, improves yields (26-60bu/ac), decreases expenditures on fertilizers (~30%) and decreases dependency on inefficient irrigation techniques during periods of limited rainfall.

This environmentally responsible option also decreases water outflow by 20%, reduces nitrate losses by 45% and cuts phosphorus runoff by 35%. These drastic reductions have a positive impact on the environment and your bottom line.

FAQ

QUESTION 1.

Can my system be retrofitted?

Most likely. A drainage professional can assess your system and develop a plan to retrofit a controlled drainage structure, even if you have clay in the ground.

QUESTION 2.

Is there support for the cost?

Yes. Programs from NRCS (554 and 587) EQIP, CSP, CRP and CREP all may provide assistance with the initial costs of installation and equipment.

QUESTION 3.

How much can be controlled with one structure?

Typically, 10-20 acres can be adequately controlled with one management structure like the Agri-Drain.



1

Francesville Location
4385 S. 1450 W.
P.O. Box 368
Francesville, IN 47946
800-854-7120

2

St. Anne Location
499 S. Oak St.
St. Anne, IL 60964
815-427-8144

3

Mt. Pleasant Location
1600 W. Washington St.
Mt. Pleasant, IA 52641
319-385-1213

4

Algona Location
2505 E. Poplar St.
Algona, IA 50511
515-361-3464

5

Westfield (Stateline Tile)
23942 IA Hwy 12
Westfield, IA 51062
800-854-7120

★


Corporate Office
105 W. Broadway St.
P.O. Box 311
Monticello, IN 47960
800-854-7120

FRATCO.COM

HAVE A QUESTION?
READY TO ORDER?

800-854-7120

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Use our pipe size and drainage potential calculators to get the right amount of pipe for every project at **[Fratco.com/Calculators](https://www.fratco.com/Calculators)**