

Submittal Data Sheet



Job or Customer:

Engineer:

Contractor:

Submitted by: Date

Approved by: Date

Order No: Date

Specification:

ADDITIONAL CORROSIVE WASTE PRODUCTS

ENFIELD™
ELECTROFUSION ACID WASTE SYSTEM

LABLINE®
MECHANICAL JOINT ACID WASTE SYSTEM

PLENUMLINE™
FR-PVDF MECHANICAL JOINT ACID WASTE SYSTEM

NEUTRATANK®
NEUTRALIZATION TANKS

Encase™
PP Double Containment System

IPEX corrosive waste piping system has all the accessories necessary for a truly integrated plumbing system, including non-adjustable acid-resistant floor drains.

For efficiently managing chemical spills, our Floway™ non-adjustable polypropylene drain ports are specially designed to feed into IPEX acid waste systems.

Key Advantages of the IPEX Floway™ non-adjustable polypropylene floor drains include:

- Outlet sizes available from 2" – 6"
- Can be configured with adjustable strainers, and plain end or threaded outlets

product availability

Non-adjustable floor drain

FLOWAY™ POLYPROPYLENE DRAIN DIMENSIONS – NON-ADJUSTABLE

SPECIFICATION: Floway series F4000 polypropylene non-adjustable floor drain with 8-1/2" diameter strainer and plain end outlet. Body with 14-1/2" diameter flange, and non-puncturing style flashing collar with weep holes.

SERIES F4000 NON-ADJUSTABLE FLOOR DRAIN

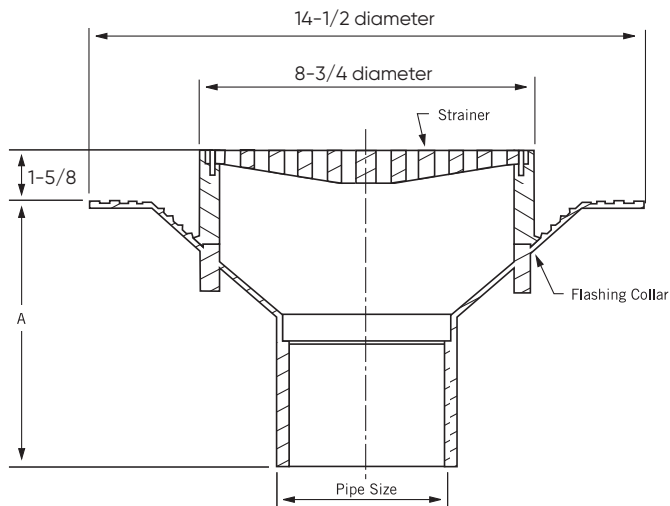
Cat. No.	Outlet Size (in)	A (in)	Wgt (lbs)
F4201	2*	10-5/8	2.8
F4301P	3	7	2.3
F4401P	4	7	2.5
F4601P	6	7	2.7

All drains are minimum 3" diameter.

* For 2" drains, use the appropriate Enfield or Labline reducer.

OPTIONS

- Gas tight plug
- Male iron pipe thread outlet



FLOWAY™ POLYPROPYLENE DRAIN OPERATIONAL NOTES

Test	Test Standard	Conditions	Unit	Safe Load
Static Load Test	Non-Adjustable	72°F / full face loading	lbf	11000

The maximum safe live load was calculated by dividing the load at failure by two.

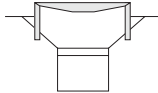
Note:

- i. The press test simulates (under laboratory conditions) the resistance to buckling of floor drains under given loadings and surface area considerations.
- ii. It is not meant to simulate every type of wheel design loading as this will vary according to the equipment supplier.
- iii. The larger the wheel diameter, the more likely it is that the full face loading result can be used as an indication of resistance to load
- iv Polypropylene will normally recover to near its original dimensions after the load is removed.

Non-Adjustable Floor Drains

Product Selection Chart

F4000 Series Non-Adjustable Floor Drain



Dimension inches	Significant Number	Product Code
Enfield 2	F4201L	237041
Labline 2	F4201W	237079
3	F4301P	237051
4	F4401P	237061
6	F4601P	237071

Size (inches):

- ☐ 2" Enfield ☐ 2" Labline
☐ 3 ☐ 4
☐ 6

Options (select all that apply):

- ☐ Gas Tight Plug
☐ Male Iron Pipe Thread Size Outlet

IPEX Part Number:

	Dimension inches	Significant Number	Product Code
Gas Tight Plug			
	3	P20036	237815
	4	P20037	237816
	6	P20038	237817

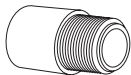
Blank Cover for F Series Drains

F4000 Series	P20033	237813
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Grid Strainers for F Series Drains

F4000 Series	P20011	237806
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Male Iron Pipe Threaded Outlet



3	–	257091
4	–	257092

FPT Tap for Priming Drain Assembly

3/8	–	237430
1/2	–	237429

Trap Primer 12" Length w/ 1/2" FPT

2	–	257126
3	–	257127
4	–	257128

About IPEX by Aliaxis

As leading suppliers of thermoplastic piping systems, IPEX by Aliaxis provides our customers with some of the world's largest and most comprehensive product lines. All IPEX by Aliaxis products are backed by more than 50 years of experience. With state-of-the-art manufacturing facilities and distribution centers across North America, we have established a reputation for product innovation, quality, end-user focus and performance.

Markets served by IPEX by Aliaxis products are:

- Electrical
- Telecommunications and utility
- Industrial process piping
- Municipal pressure and gravity flow
- Plumbing and DWV and water supply
- Irrigation
- Electrofusion PE for gas and water
- Industrial, plumbing and electrical cements
- PVC, CPVC, PVCO, ABS, PE, PEX, PP and PVDF pipe and fittings

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A policy of ongoing product improvement is maintained. This may result in modifications of features and/or specifications without notice.