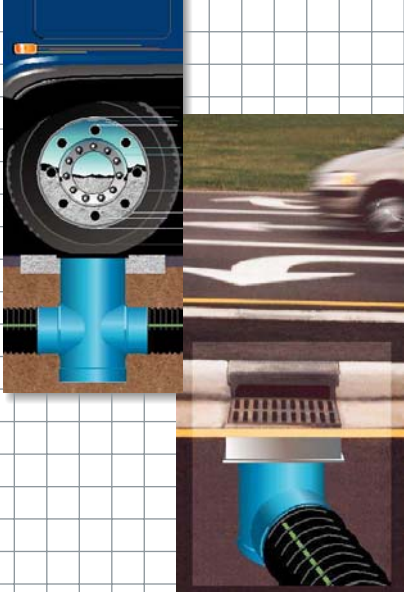


Tomorrow's
Drainage System
Today



 Nyloplast Storm Drainage Structures



Nyloplast[®] A DIVISION OF
ADVANCED DRAINAGE
SYSTEMS, INC.


ADVANCED DRAINAGE SYSTEMS, INC.



About Nyloplast-ADS



Nyloplast-ADS is a wholly-owned subsidiary of Advanced Drainage Systems, Inc. of Columbus, Ohio. We specialize in the development, manufacture and sale of PVC plastic structures for underground piping systems based on our own unique production technologies. We serve the commercial, industrial, landscaping, government, general sport/recreation, golf course and other markets with a full line of custom fabricated heavy-duty road & highway structures, curb inlet structures, drain basins, inline drains, and drop-in grates.

At Nyloplast-ADS, we have seen the enormous cost of rebuilding yesterday's infrastructure, as metals and concrete complete their often limited service life. Today, the *engineered plastic system* is a reality, providing better hydraulic performance, extended service life, and cost efficiencies in installation and maintenance costs. Tomorrow, you will continue to see new products and applications from Nyloplast-ADS, the leaders in drainage systems.

We invite your call to help solve problems or answer questions. To serve you better, ADS has a nationwide network of sales and manufacturing facilities, so wherever you are, we're nearby.



Easy Handling



Offset Structure Design



Ductile Iron Grates



No Field Fabrication



NPDES Related Products



Hinged Grates

Benefits

Heavy Duty Construction

- Ductile Iron Grates
- PVC Bodies
- H-25 Rating
- No Corrosion or Degradation

Easy, Economical Installation

- No Field Fabrication
- Easy Handling
- Rightsizing the Structure
- Offset Structure Design

A Watertight System

- Gasketed Push-On Joints
- Ductile Iron Grates

Features

- Locking Grates
- Hinged Grates
- Outlets Fit Most of the Underground Plastic Piping Systems Available
- Ductile Iron Grates for Every Traffic Situation, Weight Load and Site Requirement
- Locking Flange Design
- NPDES Related Products
- Watertight Joint



The Preferred Solution for Storm Drainage Applications.

Applications

- Residential
- Parks & Recreational
- Golf Courses
- Schools
- Commercial
- Government
- Road & Highway



Residential



Parks & Recreational



Golf Courses



Schools

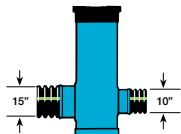


Commercial & Government



Road & Highway

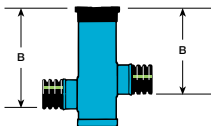
When are Drain Basins Used?



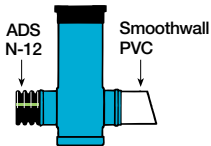
Change Diameter



Change Direction



Change Elevation



Change Pipe

Drain Basins

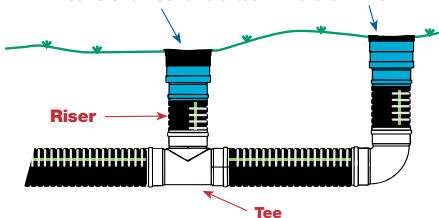


Nyloplast-ADS Drain Basins are used as a collection point where two or more drain lines converge.

When are Inline Drains Used?

To enter an existing line by means of a riser and a tee.

At the beginning of a drain line.



Inline Drains



Nyloplast-ADS Inline Drains and Ductile Iron Grates are unique in the surface drainage field and represent the latest in storm water piping technology.



Grate Options



Ductile Iron Grates for Every Traffic Situation, Weight Load and Site Requirement

- H-25 Heavy-duty grates
- Medium-duty grates
- Solid covers H-25 rated
- Bronze grates
- Domed grates
- Drop-in grates

Locking option is available for all grates.

All grate options are available for drain basins and inline drains.

Ductile Iron Grates meet the following ASTM standards.

ASTM A536 grade 70-50-05 for ductile iron.

ASTM A-48-83 class 30B for 12" & 15" cast iron frames.

Drop-In Grates

Our Drop-In Grates provide easy installation by eliminating the need for a frame and adapt to a variety of commonly used pipes.



8", 10", 12", 15",
18", 24" & 30"
Dome
Light-Duty



8" & 10"
Standard
Light-Duty
(also available
in bronze)



8" & 10"
Solid
Light-Duty



12" & 15"
Standard
H-25
*Hinged
Design*



12" & 15"
Pedestrian
H-10
*Hinged
Design*



12" & 15"
Pedestrian
Light-Duty
Bronze



12" & 15"
Solid
H-25
*Hinged
Design*



18"
Standard
H-25



18" & 24"
Solid
H-25



18"
Pedestrian
H-10



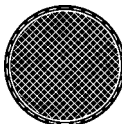
24"
Standard
H-25



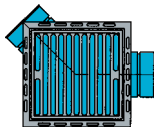
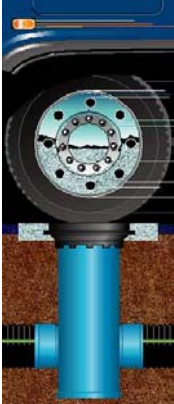
24"
Pedestrian
H-10



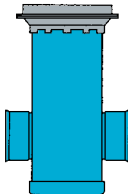
30"
Standard
H-25



30"
Solid
H-25



TOP VIEW



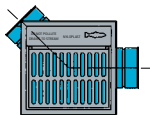
SIDE VIEW

Road & Highway Structures

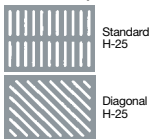
Nyloplast-ADS PVC Road & Highway Structures offer all of the Nyloplast-ADS product benefits such as heavy-duty construction, easy, economical installation and a watertight system. Plus, our H-25 rated ductile iron grates provide maximum surface drainage inlet capacity.



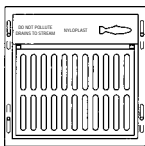
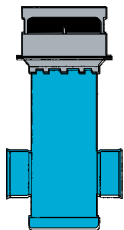
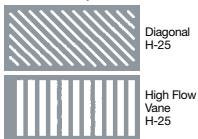
Available with 2'x 2' and 2'x 3' Ductile Iron Grates.



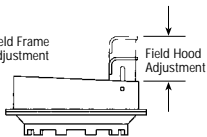
2'x 2' Grate Options



2'x 3' Grate Options

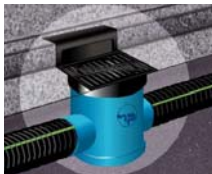


Field Frame Adjustment



Field Hood Adjustment

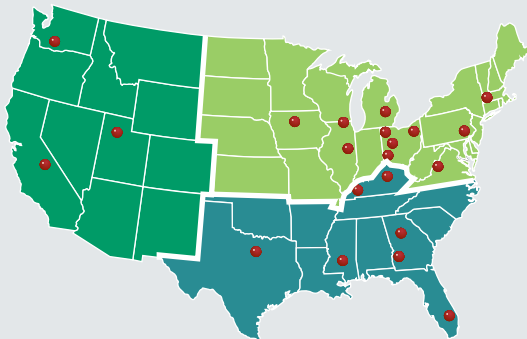
Curb Inlet Structures



Nyloplast-ADS Curb Inlet Structures include all the advantages of our drain basin and fit drainage pipe up to 30". They are available with a variety of ductile iron grate options.

ADS Sales and Service Locations

Shipped Within 72 Hours of Order



Manufacturing Facility Locations



Midwest/Northeast Zone Office London, OH • 1-800-733-9554



Southern Zone Office Franklin, TN • 1-800-733-9987



Western Zone Office Washougal, WA • 1-800-733-8523



Nyloplast - ADS

3130 Verona Avenue • Buford, Georgia 30518 • (866) 888-8479 / (770) 932-2443 - Fax: (770) 932-2490

<http://www.ads-pipe.com>

NP-103 (3/03)