THE NEW POLYLOK 4’ SKINNY TRENCH DRAIN OFFERS MANY OF THE SAME FEATURES THAT THE POLYLOK 4’ HEAVY DUTY TRENCH DRAIN DOES, BUT IN A SLIM, COMPACT DESIGN!

Polylok’s heavy duty 4” trench drain & skinny 4” trench drain comparison
Trench drain can be cut at 12” increments and easily reattached
Each channel has four outlet ports that accept 2” SCH 40 pipe

4’ skinny trench drain dimensions

24” DRAIN WELL KIT
The Polylok drain well is an easy to install dry well used to collect, retain, and discharge storm water. Our drain well allows the flexibility to choose your inlet and leaching locations. The drain well cover allows for a 4” surface drain and is equipped with two recessed handles for easy removal. One of our drain well’s greatest features is its ability to allow stacking of Polylok 24” risers to accommodate higher volumes of water.

Features:
• Inlet and leaching location flexibility
• Lid will accept a 4” surface drain
• Lid is equipped with two recessed handles
• Accepts any Polylok 24” riser
• Built in anti-flotation ring
• Holds 56 gallons
• Customizable accessories available

Drain well shown with an additional 12” tall riser
ROUND CATCH BASINS

Polylok round catch basins are available in 12", 20" & 24" diameters and are an essential component in any landscape drainage system. Use our catch basins near areas of standing water to help facilitate proper water drainage and avoid property damage. The Polylok round catch basin system allows the use of our risers to bring the grate or cover to grade as needed. Our boxes allow you to choose what height you want your inlets and outlets to be and accept 2", 3", 4", and 6" pipe with some models.

**12" Round Catch Basin Features:**
- Use as a rain drain for gutters, driveways, and sub-surface drainage.
- Use with 12" Polylok risers to bring the grate or cover to grade as needed.
- Use our watertight seals with nuts for 2", 3", and 4" SCH40 or SDR35 pipe, and 4" corrugated pipe.
- Four stabilizing feet with every box.
- Plastic or galvanized steel grates available to suit your application.
- Solid or heavy duty covers available for specific design requirements.

**Kit Includes:**
- Box (4 hole)
- Plastic grate
- Two 4" seals with nuts
- Four stabilizing feet
- Four stainless steel screws

**20" Round Catch Basin Features:**
- Can be used as a valve or meter box.
- Use with 20" Polylok risers to bring the grate or cover to grade as needed.
- Use our watertight seals with nuts for 2", 3", and 4" SCH40 or SDR35 pipe, and 4" corrugated pipe.
- 6-hole and 7-hole boxes accept 6" pipe.
- Plastic or galvanized steel grates available to suit your application.
- Solid or heavy duty covers available for specific design requirements.

**Kit Includes:**
- Box (6 hole, 7 hole, or 8 hole)
- Plastic grate
- Four 4" seals with nuts
- Six stainless steel screws

**24" Rhino Catch Basin Features:**
- Can be used as a valve or meter box.
- Use with 24" Polylok risers to bring the grate or cover to grade as needed.
- Use our watertight seals with nuts for 2", 3", and 4" SCH40 or SDR35 pipe, and 4" corrugated pipe.
- Use our 6" grommets for 6" SCH40 or SDR35 pipe.
- Solid or heavy duty covers available for specific design requirements.

**Kit Includes:**
- Box (10 hole)
- Plastic heavy-duty grate
- Four 4" seals with nuts
- Eight stainless steel screws

* Make the perfect hole size when using the provided 4" Polylok seals by using our Rhino Horn 5-1/8” hole saw.

**Photos from a typical 12” round catch basin installation.**

![Galvanized metal grates available for the 12" & 20" catch basin.](image)

![Optional risers shown on the 12", 20" & 24" catch basin.](image)

![Photos from a typical 12” round catch basin installation.](image)
**ROUND CATCH BASINS**

**Product Features:**
- Made of high density, non-corrosive polyethylene plastic (HDPE) with the highest UV protection available
- Comes standard with a 24” heavy duty grate
- Includes four 4” SCH40 grommets
- Grommets can be placed anywhere on the basin or riser stack
- Custom heights available
- Accepts all 24” Polylok risers

**Kit Includes:**
- 24” basin (approx. 25 gallon capacity)
- 24” heavy duty grate
- Four 4” SCH40 grommets
- Eight stainless steel screws

**SQUARE CATCH BASINS**

Polylok Catch Basins are used to collect and discharge excess water in order to prevent potential damage to landscapes and property. We offer our catch basins in two sizes: 9”x9” and 12”x12”, with many grate options and accessories available. Our catch basins are precut with two inlet/outlet side openings. Additionally, our catch basins come with two sets of seals that accept 2”, 3” and 4” SCH40 or SDR35 pipe, and 4” corrugated pipe. With the use of our optional 6” Polylok Seal with nut, the 12”x12” model now accepts 6” pipe.

**Kit Includes:**
- Box
- Grate (black or green)
- Two 4” seals with nuts
- Four stainless steel screws

**Optional Accessories:**
- Cast iron grates
- 6” seals with nuts for 12”x12” catch basin
- Atrium grates (black or green)
- Square 6” tall risers for 12”x12” catch basin
- Solid cover for 12”x12” catch basin
- 6” tall riser for 12”x12” catch basin

Customize your 24” round catch basin with additional risers and grommets.

Available options for the 12”x12” catch basin include cast iron & atrium grates, 6” tall risers, covers, and 6” seals.
HEAVY DUTY TRENCH DRAINS
Our trench/channel drain system is engineered to deliver the most flexibility in a heavy duty design. The Polylok Heavy Duty Trench/Channel Drain is H-20 wheel load rated when cast in reinforced concrete. It offers a modular design with interlocking components to enable quick and easy connections. Each segment is 4’ in length and comes with a reversible ADA compliant grate that can either be flat or allow for a 3/16” convex surface.

Our trench/channel drain design isn’t just a great design, it’s engineered with a smooth installation in mind. Each 4’ segment can be joined together or cut down to 12” increments. Each trench/channel drain segment has eight (8) anchor positions to allow rebar to be installed to prevent floating. There are two sections on each 4’ trench to allow 2x4s to be installed to aid in leveling and anchoring prior to pouring concrete. There are four drainage ports on each 4’ section to enable 3” and 4” SCH40 or 4” SDR35 connections. Each segment is shipped with #8 x 1 1/4 screws to fasten the grates to the channel and to secure the interlocking pieces, so there is no need to visit the hardware store.

DUCTILE GRATE TRENCH DRAINS
Polylok drains offer homeowners, architects, engineers, contractors and storm water managers a variety of superior surface drains for a myriad of applications. No matter what the situation requires, from residential to unlimited heavy industrial applications, our quality is unmatched. Polylok drains are engineered for simple, one-step installations, minimizing contractor costs for installation. Polylok drains meet or exceed the Americans with Disabilities Act of 1990; Section 4.5.4. Polylok drains are a practical and cost-effective solution where runoff needs to be controlled or captured.

Features:
- Comes with all stainless steel hardware
- Easily installed and removed with one bolt
- 47 sq. in. of open area
- Rust resistant
- Load Class C
- Application: Heavy Duty/Commercial
- Application proof load: 310 psi
- Typical application standard: A-A6005

Each channel has four (4) drainage ports that will accept 3” or 4” SCH40, or 4” SDR35 pipe.

2x4s can be fastened to provide a wider footing.

Outside holes accept #4 rebar for fast positioning.

4’ Trench Drain & Grate
PN: PL-90860 (Black)
PN: PL-90860-G (Grey)
PN: PL-90860-GR (Green)
PN: PL-90860-TN (Tan)
PN: PL-90860-GI (Ductile)

Tee Drain & Grate
PN: PL-90860-T (Black)
PN: PL-90860-TG (Grey)
PN: PL-90860-TGR (Green)
PN: PL-90860-TAN (Tan)
PN: PL-90860-T-DIG (Ductile)

90° Drain & Grate
PN: PL-90860-90 (Black)
PN: PL-90860-90G (Grey)
PN: PL-90860-90GR (Green)
PN: PL-90860-90T (Tan)
PN: PL-90860-90-DIG (Ductile)

Open End Outlet
PN: PL-90860-0E (Black)
PN: PL-90860-0EG (Grey)
PN: PL-90860-0EGR (Green)
PN: PL-90860-0ET (Tan)

Closed End Cap
PN: PL-90860-CE (Black)
PN: PL-90860-C (Grey)
PN: PL-90860-CEGR (Green)
PN: PL-90860-CEET (Tan)