

Polylok Heavy Duty Channel & Trench Drain

Our Channel and Trench Drain system is engineered to deliver the most flexibility in a heavy duty design. The Polylok Heavy Duty Trench 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 Channel and Trench 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 Channel and Trench Drain segment has eight (8) anchor positions to allow rebar to be installed to prevent floating. There are two sections on each segment to allow 2x4s to be installed to aid in leveling and anchoring prior to pouring concrete. There are four drainage ports on each segment to enable 3" and 4" SCH40 or 4" SDR35 connections. Each segment is shipped with screws to fasten the grates to the channel and to secure the interlocking pieces. No need to visit the hardware store.

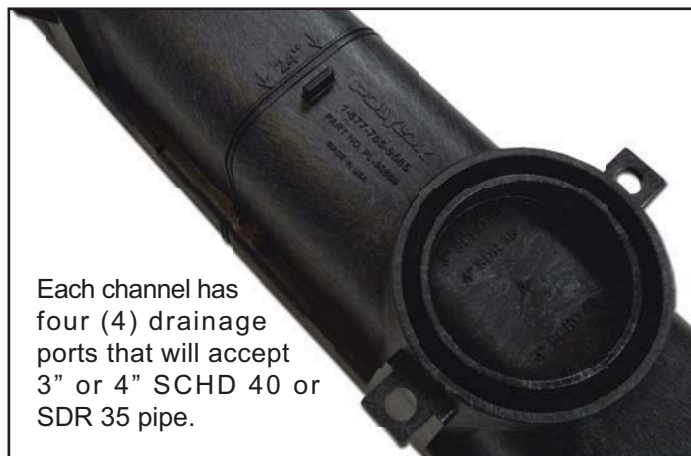
Start using the Polylok Heavy Duty Channel and Trench Drain system and you will never use another one! We're sure of it!

Part Numbers:

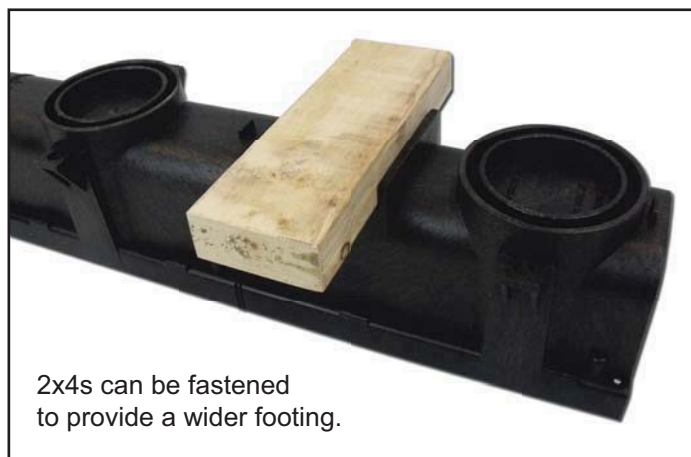
- PL-90860 (Trench Drain & Grate)
- PL-90860-T (Trench Drain Tee)
- PL-90860-90 (Trench Drain 90 Deg.)
- PL-90860-OE (Open Outlet End Cap)
- PL-90860-CE (Closed End Cap)



Each 4' channel comes with our reversible grate that can be either flat or convex. Available in black or gray.



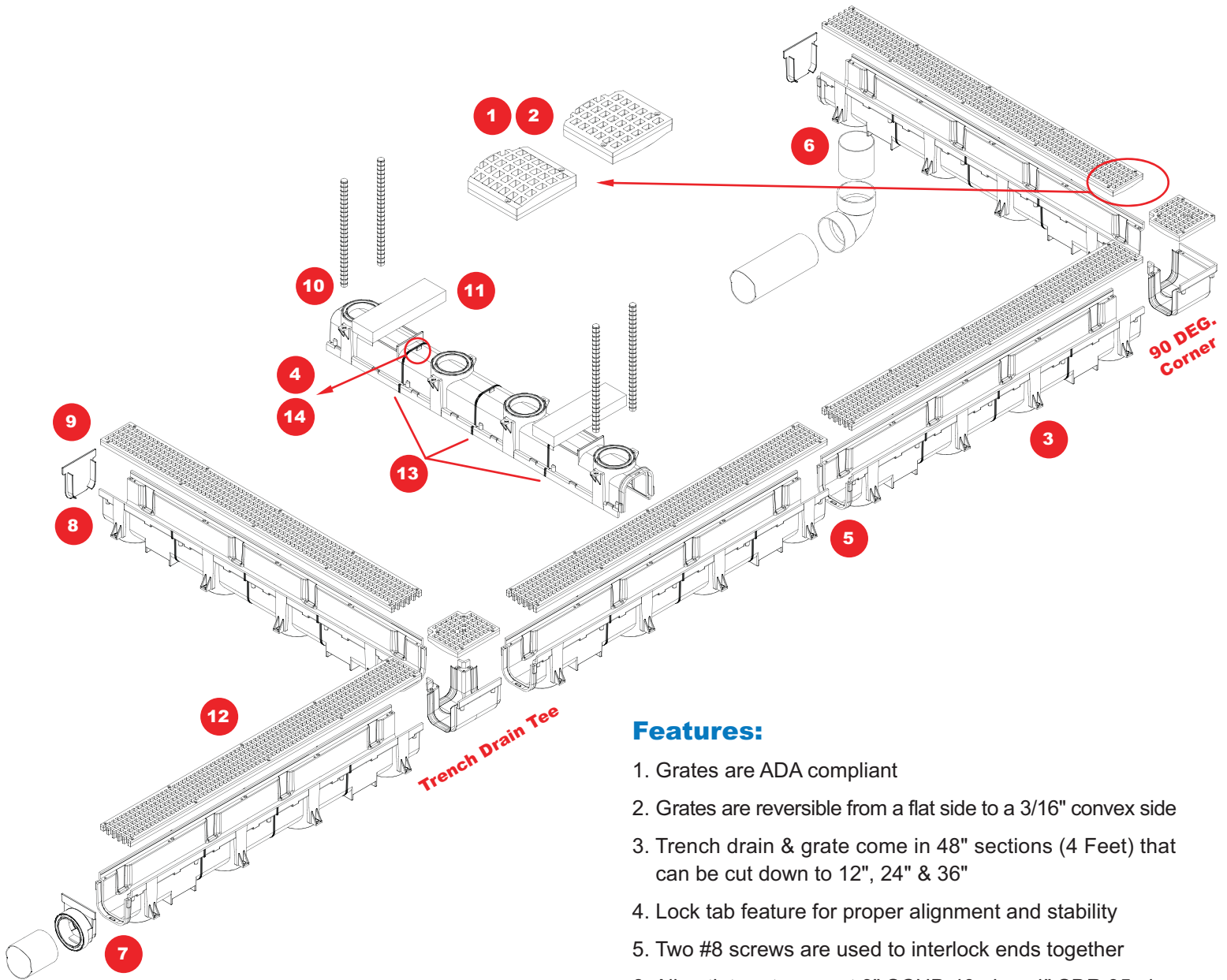
Each channel has four (4) drainage ports that will accept 3" or 4" SCHD 40 or SDR 35 pipe.



2x4s can be fastened to provide a wider footing.



Outside holes accept #4 rebar for fast positioning.



90 DEG.
Corner

Trench Drain Tee

Features:

1. Grates are ADA compliant
2. Grates are reversible from a flat side to a 3/16" convex side
3. Trench drain & grate come in 48" sections (4 Feet) that can be cut down to 12", 24" & 36"
4. Lock tab feature for proper alignment and stability
5. Two #8 screws are used to interlock ends together
6. All outlet ports accept 3" SCHD 40 pipe, 4" SDR 35 pipe & 4" SCHD 40 pipe
7. Optional open end caps are available and will accept various size pipe
8. Optional closed end caps are also available
9. Both end caps will fit either end of the trench drain
10. Outside holes accept #4 rebar for fast positioning
11. 2x4's can be easily fastened to the base to provide a wider footing
12. Grate is fastened to trench drain base with provided #8 x 1-1/4" screws
13. Cut lines are indicated at every foot (12", 24" & 36")
14. Cut ends attach with lock tab feature and two #8 screws
15. H-20 wheel load rating when cast in reinforced concrete

15 IMPORTANT!

Polylok Heavy Duty Channel & Trench Drain will meet H-20 wheel load rating when cast in reinforced concrete. Must be cast in 4" of concrete on both sides and bottom of channel.

