TUF-TITE INC., 1200 Flex Court, Lake Zurich, IL 60047

Trench Drain with **ADA Grate PART# TR1** 3" SCH-40 4" SDR-35 Snap-Together Units Include: trench, grate, snap-on end caps and easy-out bottom drains for 2", 3", or 4" pipe. 2" SCH-40 Comes completely assembled, ready to install. H-20 Molded-in ribs for exceptional rigidity

235 p.s.i. industrial strength (class 'C' rating)

Grate complies with Americans with Disabilities Act

Choice of Black (TR1) or Gray (TR1-GRAY) grate

PART# TPAN-36 4" SCH-40 4" SDR-35 3" SDR-40 Rebar by others-Trench Pan with **ADA Grate** Molded-in ribs for exceptional rigidity 235 p.s.i. industrial strength (class 'C' rating) Grate complies with Americans with Disabilities Act Wheel load rating: Heavy Traffic - *only when set in concrete*

TUF-TITE.COM

PART# AD1

AD1 Area Drain with ADA Grate

Load rating:

Medium Truck Traffic

· Grate complies with Americans with Disabilities Act



PART# TR1-90

TR1-90 Corner Section

- 90° corner unit for Trench Drain
- Molded ends for snap-together installation
- · Comes assembled with grate and screws

Black or Gray grate



Wheel load rating:

Heavy Traffic

TR1-D4 Male End Drain

For Trench Drain TR1 Accepts:

• 4" SDR-35-3034 pipe

4" 2729 pipe

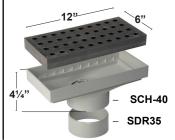
4" corrugated pipe when used with an MF-4 pipe connector



Part# TR1-GCF Part# TR1-GCM

PART# TR1-GCM Changes female end to male

PART # TR1-D4



PART# TPAN-12

Trench Pan

Grate complies with Americans with Disabilities Act

> Load rating: Medium Truck Traffic

2-Hole Drain Sump

PART# 2HDS-1



2-Hole Drain Sump



Series B2

Select 2, 3, or 4-hole Drain Sump complete with a Black or Green Grate and your choice

PART# 2HDS-2

FITTINGS:

- -35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up

2-Hole Drain Sump

4 1/2"

Series B4

PART# 2HDS-4

Select 2, 3, or 4-hole Drain Sump complete with a Black Grate and your choice of fittings.

FITTINGS:

- S-35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up to 4"

Note: Blue seals are discontinued. Use S-35 yellow seals for all 4" pipe.

4-Hole Distribution Box



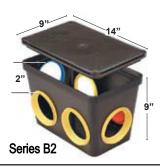
PART# 4HD2

4-hole Distribution Box comes complete with a lid and your choice of fittings.

FITTINGS:

- S-35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up

6-Hole Distribution Box



PART# 6HD2

6-hole Distribution Box comes complete with a lid and your choice of fittings.

FITTINGS:

- S-35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up

7-Hole Distribution Box



PART# 7HD2

7-hole Distribution Box comes complete with a lid and your choice of fittings.

FITTINGS:

- S-35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up

9-Hole Distribution Box



PART# 9HD2

9-hole Distribution Box comes complete with a lid and your choice of fittings.

FITTINGS:

- S-35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up

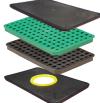
Lids & Grates For Series B1/B2 Boxes and B1 Riser



PART# B1-RL Regular Lid - 11x11 PART# B1-IP4

4" Inspection Port Lid - 11x11 PART # B1-DG

Drain Grate - 11x11 black PART # B1-DGG Drain Grate - 11x11 green



PART#B2-RL Regular Lid - 9x14 PART# B2-DGG

PART# B2-IP4

Drain Grate - 9x14 green PART# B2-DG Drain Grate - 9x14 black

4" Inspection Port Lid - 9x14

Drop Box



PART #'s:

DB6 DB2 **DB02 DB06** DB4 DB8 **DB04 DB08**

4-hole Drop Box comes complete with a lid and your choice of fittings.

FITTINGS:

- S-35 Seal yellow seal for 4" pipe
- S-85 Plug orange plug/ universal seal for pipe up

See website for available options



Speed Levelers™

PART# SL-4

Fits 4" PVC pipe - yellow

PART# SL-4-WHITE

Fits off spec 4" thinwall-4" metric, white

PART# SL-3

Box Fittings

For 3" PVC pipe - orange



S-85 plug/seal

from the distribution box.

S-35 Seal

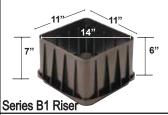
Polyethylene seal for watertight connection between pipe and Tuf-Tite Box.

PART# S-35

Yellow seal for 4" pipe

PART# S-85

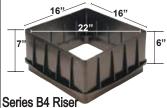
Orange Plug/Universal Fitting for unused holes or pipe up to 4"



Riser for 11X11 box

PART# B1-RIS

- For Series B1 Box. Stackable Risers extend to grade in 6" increments
- Accepts 11" x 11" lid or grate



Riser for 16x16 box

PART# B4-RIS

- For Series B4 Box. Stackable Risers extend to grade in 6"
- Accepts 16" x 16" lid or grate

PART# B3-RL-IP Lid for 9HD2

When Membrane is Removed lid accepts:

Tuf-Tite 12" Riser system components

GRATE/LID

for 16"x16" square boxes



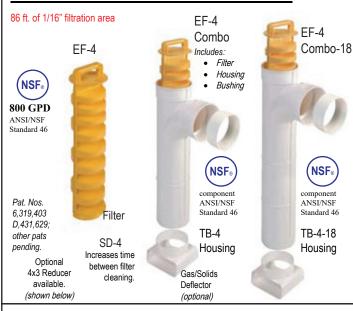
Use a utility knife to membrane

inspection port membrane intact

Inspection Port lids for 9-hole and 7 hole boxes (accepts 12" round risers & lid)



4" Effluent Filter and 4" T-Baffle



4" Effluent Filter EF-4

One-piece effluent filter fits in sanitary tee

PART #'S

EF-4COMBO - filter & housing EF-4 - filter only TB-4 - housing only EF-4-COMBO-18 - filter & 18" housing TB-4-18 - 18" tall housing only

- Fits 4" Sch. 40 and SDR-35 pipe
- Optional 4" TB-4x3-Reducer
- Simple to install
- May also be used as Inlet & Outlet Tee

4" Sanitary Inlet/Outlet T-Baffle

- · Injection molded polypropylene
- Simple to install Easy to clean

6" Effluent Filter and 6" T-Baffle



(NSF 1500 GPD 6" Dia Standard 46 Filter Pat Nos

TB-6 Housing



NSF

component

ANŜI/NSF

Standard 46

Deflector Optional

4x3 Reducer

available (shown below)

6" Effluent Filter EF-6

One-piece effluent filter fits in our TB-6 sanitary tee

- Fits 4" Sch. 40 and SDR-35 pipe
- Optional 4" TB-4x3-Reducer
- Simple to install
- May also be used as Inlet Tee when Solids Deflector is removed

EF-6COMBO - filter & housing

PART #'S

EF-6 - filter only

TB-6 - housing only

EF-6 **COMBO** Includes Filter Housing and

Bushing

6" Sanitary T-Baffle TB-6

- Injection molded polypropylene
- · Simple to install Easy to clean

Gas Baffle



6,319,403

D,431,629;

other pats

pendina.

Stops gas bubbles from carrying solids into the septic field. Strong, flexible, noncorrosive, polypropylene. Comes completely assembled, ready for easy installation.

PART# GB1



Solids Deflector

Stops solids from leaving the septic tank and entering the septic field.

Fits bottom the of TB-4 or 4" SDR-35 pipe

Sch. 40 to SDR-35 Bushing



Bushing:

Converts the TB-4 to SDR-35

PART# SD-4

Xtendo Hub™

Internal male Hub Connector: Extends 4" pipes that are flush with tank wall.





PART# XTENDO-HUB

Pipe Connector



To connect 4" corrugated pipe to bottom drain, end drain or AD1.

PART# MF-4 Male to Female



PART# FF-4

Female to Female

TB-4x3 Reducer

PART# B4035



Reduces TB-4 to 3" Sch. 40 pipe

Optional replacement for B4035 when ordering the combo, TB-4 or TB-6

PART# TB-4x3-Reducer

12" Riser System

PART# 12-RISL

12" Diameter Domed Lid green

PART# 12-RISL-FLAT-SL

12" Diameter internal safety lid yellow

PART# 12-RIS

12" Diameter 6" tall round riser green

PART# 12X12-RIS

12" Diameter 12" tall round riser green

16" Riser System

PART# 16-RISL

16" Diameter domed lid green

PART# 16-RISL-FLAT-SL

16" Diameter internal safety lid yellow

PART# 16-RISP-GREEN

16" Diameter riser safety pan green

PART# 16-RIS

16" Diameter 6" tall round riser green level of safety.

PART# 16X12-RIS

16" Diameter 12" tall round riser green

PART# 16-TAR

16" Diameter tank adapter ring green

Domed Riser Lid

with Molded-in gasket. Available in 12", 16", 20" and 24" diameters.



Flat Riser Lid

with Molded-in gasket. Available in 20" and 24" diameters.

Concrete Lid with handle (by others). Use the Safety Pan and H1 Handle to cast your own concrete lids.

Riser Safety Pan

Riser Safety Pan™ available for 16". 20" and 24" Risers.

6" Tall Riser

For septic tanks. Stackable in 6" increments. Available in 12". 16". 20" and 24" diameters.

12" Tall Riser

For septic tanks. Stackable in 12" increments. Available in 12", 16". 20" and 24" diameters.

Tank

Adapter

Ring

For mounting riser or lid to tank when casting-in is not an option. Available for 16", 20" and 24".

Can be insulated.

Fits most commercially available:

- Risers
- IPEX PVC Ribbed Pipe
- Corrugated Pipe

LIDLOK™

Order 2 per lid

Specify **DOMED** or FLAT lid when ordering.

Does NOT include padlock

PART# LIDLOK





Fits inside 12", 16", 20" and 24" risers. Provides secondary

> Pat. Nos. 6.319.403 D 431 629 other pats pending.

Heavy Duty Flat Riser Lid

With molded gasket. Available in 20" and 24" diameters only.

Screws included with Lids

Butyl Sealant Rope PART # BUTYL-3/8-CTN 3/8" Round Butyl Rope 20' per roll 14 rolls per carton PART# BUTYL 3/4X3/4-CTN 3/4"x3/4" Square Butyl Rope 21' per roll 8 rolls per carton ASTM-C990



Safety Screws

20" Riser System

PART # 20-RISL-FLAT

20" Diameter heavy duty FLAT lid green

PART # 20-RISL

20" Diameter DOMED lid green

PART # 20-RISL-FLAT-SL

20" Diameter internal safety lid yellow

PART # 20-RIS

20" Diameter 6" tall round riser green

PART # 20X12-RIS

20" Diameter 12" tall round riser green

PART # 20-RISP

20" Diameter riser safety pan green

PART # 20-TAR

20" Diameter tank adapter ring green

Riser to Riser Adapter RTR

Available in 20" & 24" Diameter

Adapts Polylok to Tuf-Tite Riser System



PART# 20-RTR

20" Diameter Riser to Riser Adapter

Part# 24-RTR

24" Diameter Riser to Riser Adapter

Riser to Tank Adapter (RTT)



PART# 20-RTT

20" Diameter Riser to Tank Adapter PART# 24-RTT

24" Diameter Riser to Tank Adapter

Screws included with Lids

Flat Lid





Internal Safety Lid



6" Tall Riser



12" Tall Riser



Riser Safety Pan (RISP)



Tank Adapter Ring (TAR)



24" Riser System

PART# 24-RISL-FLAT

24" Diameter heavy duty FLAT lid green

PART# 24-RISL

24" Diameter DOMED lid green

PART # 24-RISL-FLAT-SL

24" Diameter internal safety lid yellow

PART# 24-RIS

24" Diameter 6" tall round riser green

PART# 24X12-RIS

24" Diameter 12" tall round riser green

PART# 24-RISP

24" Diameter riser safety pan green

PART# 24-TAR

24" Diameter tank adapter ring green

Solid Riser Base for 24" Column

Available in 24" Diameter only

Make your own lift station, contact chamber or external filter basin



PART# 24-RB-GREEN

24" Diameter Solid Riser Base green

Safety Lid for 24" Riser Safety Pan

(Fits 24" Riser Pan only)



PART# 24-RPSLID-YEL

24" Safety Lid for Riser Safety Pan yellow

Screws and butyl recommended for secure watertight connection



Tank Seal **PART# TS-4NW**

Original

- One-piece design
- No assembly
- No holes to align
- No concrete seepage behind wiper
- Low pressure gravity-flow sea equal to Polylok 3000



TS-402 Rubber Boot Seal

TS-402 meets ASTM C 923, C 1244, C 1478, C 1644 (CAS 402) and F

PART# TS-402-CE Closed end rubber boot with clamp **PART # TS-402-OE**

Open end rubber boot with clamp



Tank Seal PART# TS-4PRO

- New longer wiper for a better seal
- Holds a 10" vacuum
- Exceeds ASTM 1227



TS-RB4 Rubber Boot Santoprene rubber tested to 10 psi.

PART# TS-RB4-CE Closed end boot with clamp



Tank Seal PART# TS-4HP

- Fits Polylok or Tuf-Tite mandrel
- Holds a 10" vacuum
- Exceeds ASTM 1227



For use with the Boot Seals

Part# BSM-4:

shown above (Rubber Boot TS-402 and TS-RB4). The Tuf-Tite Mandrels come in 1.5" to 4" sizes in 1/4" increments.

Mandrels

PART# BSM-4



PART# GM

No cutting required, molded to size.

Part# GM:

For use with Tank Seals shown at left (TS-4NW, TS-4Pro, TS-4HP and TS-4Rubber).

Threaded insert is steel not plastic



Tank Seal **PART# TS-4-RUBBER**

- Exceeds ASTM 1227
- Meets pressure requirements of ASTM 923 (10 psi)



47 CFM

Sweet Air™

Fits 3" & 4" pipe solvent weld connection. Twist top for easy carbon maintenance.

PART# VS43-4

Vent Filter



PART# RC-8 Replacement Carbon



Hand lift only Rated 500 lbs

Warning Placards

6" x 31/2" yellow placards.

"2 Compartment Tank"

Cast-in or snap-on

Handle for Concrete



Extremely strong, non-corrosive ribbed handle for precast concrete septic tank and distribution box lids. Also accepts snap-on warning placards.

PART# H1 Handle for concrete



P-45

4" Pipe Plugs Black press-fit plugs for PVC or corrugated pipe **PART# P-40** Solid watertight plug **PART# P-45**

PART# WP "Danger" Placard

PART# WP-2C





Perforated plug

TUF-STOP™ 6 feet long

120 lbs + 4 lbs

of concrete of plastic

= The world's best car stop



Part# TUF-STOP

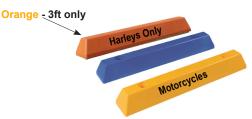
6' long parking bumper shell

Colors available: Safety Yellow, Handicap Blue, Concrete Gray

3 feet long

60 lbs + 2 lbs

of plastic of concrete



Part# TUF-STOP3

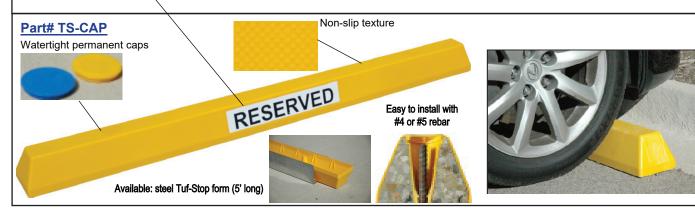
3' long parking bumper shell

Colors available: Safety Yellow, Handicap Blue, and Motorcycle Orange

Part# TUF-STICKER

Durable vinyl labels for labeling TUF-STOPS.

Labels and printing are chemical resistant, UV resistant, moisture resistant and abrasion resistant.



AFRATOR COVER

15" x 22" x 15" Aerator Cover includes:

- box lid as base
- 2 each S-35 vellow seals
- 2 each modified Sweet Air vent filters no carbon in black finish.

PART# B3-ACB

Aerator box - green with black vents PART# B3-ACB-BLACK

Aerator box - black with black vents

MULTI USE BOX

15" x 22" x 15" solid box includes lid as the base. Available in green or black.

PART# SPECIAL-B3-GRN

Solid box - green **PART# SPECIAL-B3** Solid box - black







Tuf-Tite's 165,000 sq. ft. Lake Zurich, IL facility

Drainage and Septic Products



It's never too late to start over.



Tuf-Tite® Inc. 1200 Flex Court, Lake Zurich, Illinois 60047 Toll-Free: 1-800-382-7009 or Phone: 847-550-1011 FAX: 847-550-8004