



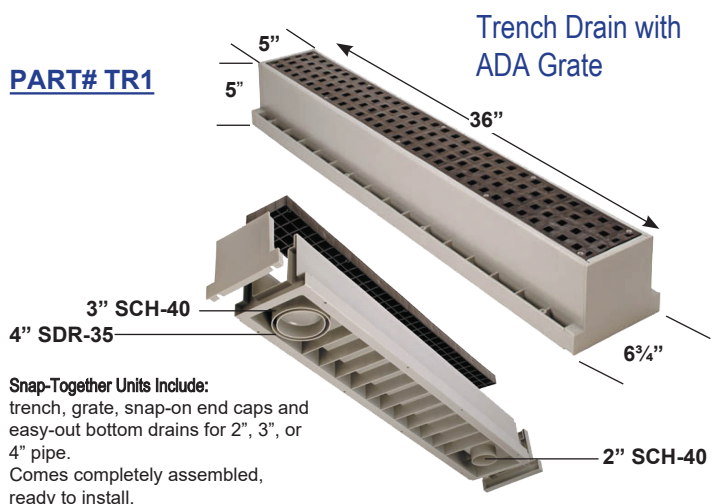
# TUF-TITE PRODUCT LIST

(800) 382-7009

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

TUF-TITE.COM

## PART# TR1



- Molded-in ribs for exceptional rigidity
- 235 p.s.i. industrial strength (class 'C' rating)
- Grate complies with Americans with Disabilities Act

**H-20**  
Wheel load rating:  
Heavy Traffic

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

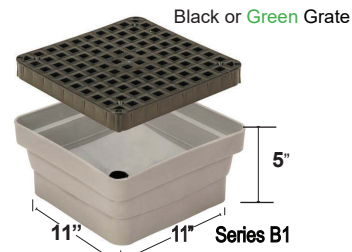
## PART# AD1

### AD1 Area Drain with ADA Grate

#### Load rating:

#### Medium Truck Traffic

- Grate complies with Americans with Disabilities Act

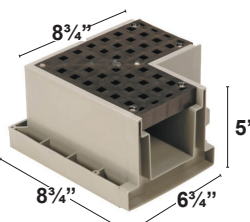


## PART# TR1-90

### TR1-90 Corner Section

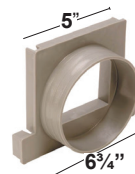
- 90° corner unit for Trench Drain
- Molded ends for snap-together installation
- Comes assembled with grate and screws

Black or Gray grate



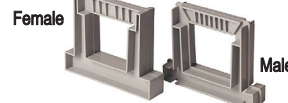
## TR1-D4 Male End Drain

Part# TR1-GCF Part# TR1-GCM



#### For Trench Drain TR1 Accepts:

- 4" SDR-35-3034 pipe
- 4" 2729 pipe
- 4" corrugated pipe when used with an MF-4 pipe connector



#### Gender Changers

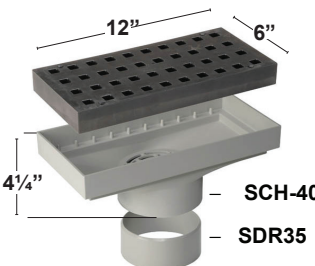
PART# TR1-GCF

Changes male end to female

PART# TR1-GCM

Changes female end to male

## PART # TR1-D4



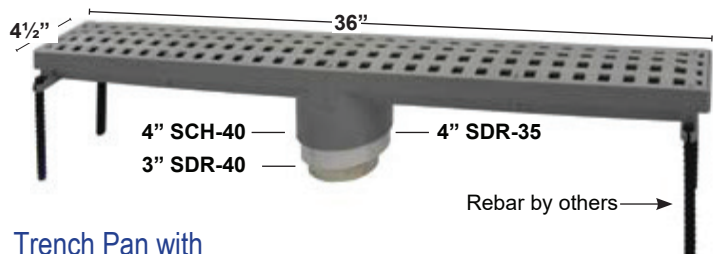
## PART# TPAN-12

### Trench Pan

- Grate complies with Americans with Disabilities Act

Load rating:  
Medium Truck Traffic

## PART# TPAN-36



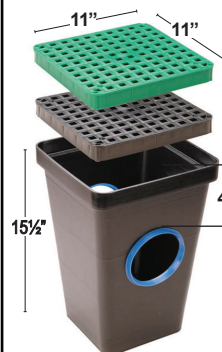
### Trench Pan with ADA Grate

**H-20**  
Wheel load rating:  
Heavy Traffic - \*only when set in concrete\*

- Molded-in ribs for exceptional rigidity 235 p.s.i. industrial strength (class 'C' rating)
- Grate complies with Americans with Disabilities Act

## 2-Hole Drain Sump

### PART# 2HDS-1



Series B1

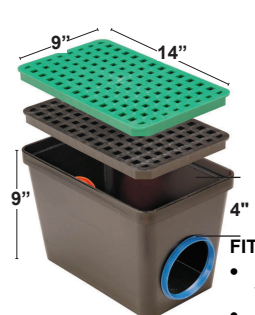
Select 2, 3, or 4-hole Drain Sump complete with a Black or Green Grate and your choice of fittings.

#### FITTINGS:

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

## 2-Hole Drain Sump

### PART# 2HDS-2



Series B2

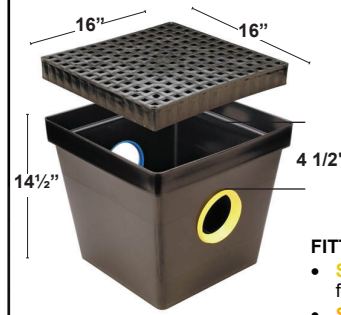
Select 2, 3, or 4-hole Drain Sump complete with a Black or Green Grate and your choice of fittings.

#### FITTINGS:

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

## 2-Hole Drain Sump

### PART# 2HDS-4



Series B4

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.*

TO ORDER CONTACT AN AUTHORIZED DISTRIBUTOR



## 4-Hole Distribution Box



Series B1

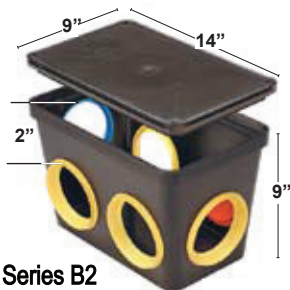
### PART# 4HD2

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 to 4"

## 6-Hole Distribution Box



Series B2

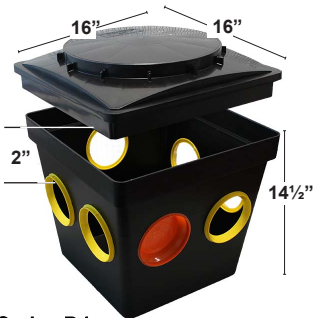
### PART# 6HD2

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 to 4"

## 7-Hole Distribution Box



Series B4

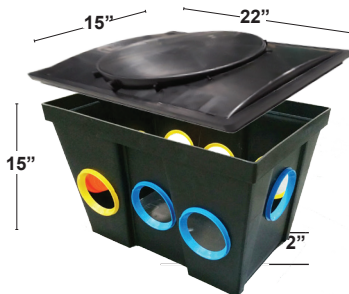
### PART# 7HD2

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 to 4"

## 9-Hole Distribution Box



Series B3

### 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 to 4"

## 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

Drain Grate - 9x14 **green**

### PART# B2-DG

Drain Grate - 9x14 black

### PART# B2-IP4

4" Inspection Port Lid - 9x14

## Drop Box



Series B1

### PART #s:

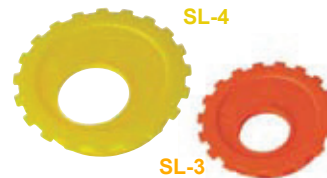
DB2	DB6
DB02	DB06
DB4	DB8
DB04	DB08

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 to 4"

See website for available options



Speed levelers control the effluent flow from the distribution box.

## 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

For 3" PVC pipe - **orange**



S-35 Seal

S-85 plug/seal

## Box Fittings

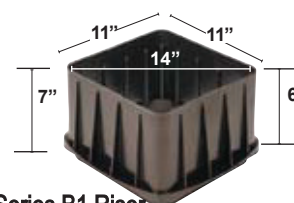
Polyethylene seal for watertight connection between pipe and Tuf-Tite Box.

### PART# S-35

**Yellow** seal for 4" pipe

### PART# S-85

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

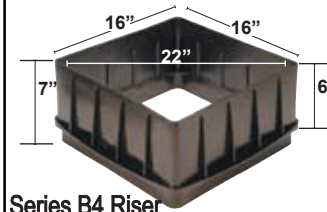


Series B1 Riser

## 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



Series B4 Riser

## Riser for 16x16 box

### PART# B4-RIS

- For Series B4 Box. Stackable Risers extend to grade in 6" increments
- 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



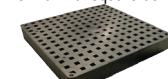
Adapter lids for 9-hole and 7 hole boxes  
(accepts 12" round risers & lid)

Part# B3-IP-RL B3 Box Lid with Inspection Port  
Part# B4-IP-RL B4 Box Lid with Inspection Port  
B3 Box Lid with inspection port membrane intact.  
The New IP Lids allows the B3 & B4 Box to accept Tuf-Tite's 12" riser system components.



## GRATE/LID

for 16"x16" square boxes



### PART# B4-DG



### PART# B4-RL-IP

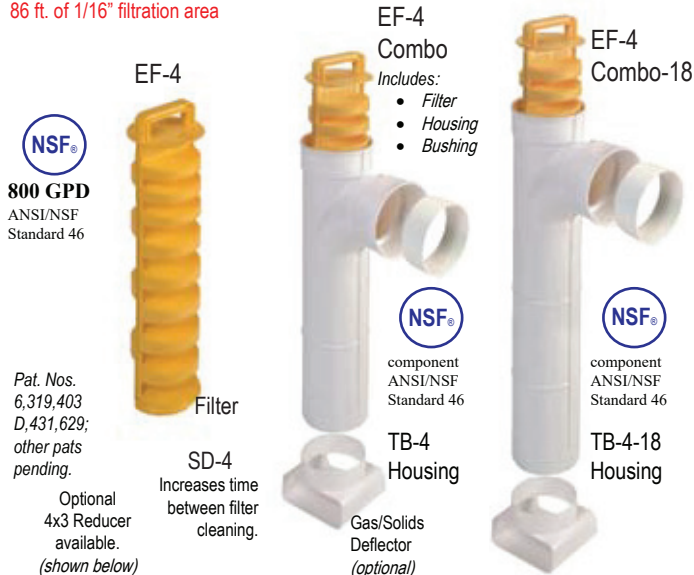
**Note:** Blue seals are discontinued.  
Use S-35 yellow seals for all 4" pipe.

**TO ORDER CONTACT AN AUTHORIZED DISTRIBUTOR**



## 4" Effluent Filter and 4" T-Baffle

86 ft. of 1/16" filtration area



### 4" Effluent Filter EF-4

One-piece effluent filter fits in sanitary tee

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

### PART #'S

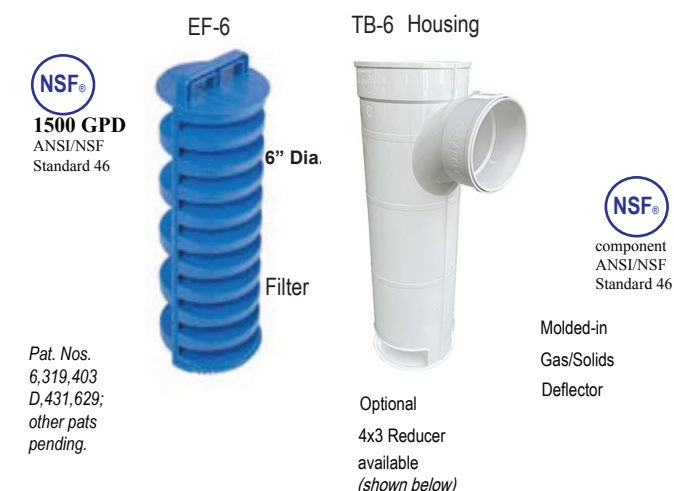
**EF-4COMBO** - filter & housing  
**EF-4** - filter only  
**TB-4** - housing only  
**EF-4-COMBO-18** - filter & 18" housing  
**TB-4-18** - 18" tall housing only

### 4" Sanitary Inlet/Outlet T-Baffle

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

## 6" Effluent Filter and 6" T-Baffle

244 ft. of 1/16" filtration area



### 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**

### PART #'S

**EF-6COMBO** - filter & housing  
**EF-6** - filter only  
**TB-6** - housing only

### 6" Sanitary T-Baffle TB-6

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



### Gas Baffle



Stops gas bubbles from carrying solids into the septic field. Strong, flexible, non-corrosive, 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

### PART# SD-4

### Sch. 40 to SDR-35 Bushing



Bushing:  
 • Converts the TB-4 to SDR-35

### PART# B4035

### Xtendo Hub™

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



### PART# XTENDO-HUB

### Pipe Connector



### PART# MF-4

Male to Female



### PART# FF-4

Female to Female

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

### TB-4x3 Reducer



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**

### 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.

## Riser Pan Safety Lid

Available only in  
24" diameter

Part# 24-RPSLID-YEL

## NEW! Internal Safety Lid



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

Pat. Nos.  
6,319,403  
D,431,629;  
other pats  
pending.

# Tuf-Tite® Riser System

## 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",  
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



## 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

### 5/32" Cobalt Drill Bit

#### PART # DRILLBIT.156

#### Stainless Steel Screws

#10, 1 1/4" long screws

Phillips



Square Drive

#### PART #s:

SCREW-1.75PAN

Phillips screw

SCREW-1.75SQPAN

Square drive screw

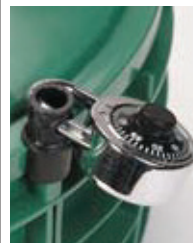
SCREW-1.75HEXPH

Hex drive screw

### LIDLOK™

**\*Order 2 per lid\***

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



Does NOT include padlock

PART# LIDLOK



## 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)



*Available in 20" & 24" Diameter*

### PART# 20-RTT

20" Diameter Riser to Tank Adapter

### PART# 24-RTT

24" Diameter Riser to Tank Adapter

**\*Screws included with Lids\***

## Flat Lid



## Domed Lid



## Internal Safety Lid



## 6" Tall Riser



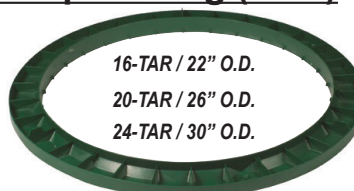
## 12" Tall Riser



## Riser Safety Pan (RISP)



## Tank Adapter Ring (TAR)



16-TAR / 22" O.D.

20-TAR / 26" O.D.

24-TAR / 30" O.D.

## 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 2510.*

### 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



## Mandrels

### **Part# BSM-4:**

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

### PART# BSM-4



**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).

### PART# GM

Threaded insert is steel not plastic



## Tank Seal PART# TS-4-RUBBER

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



## 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

47 CFM



## Handle for Concrete

Hand lift only  
Rated 500 lbs

### PART# H1 Handle for concrete

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



P-40



P-45

## 4" Pipe Plugs

Black press-fit plugs for PVC or corrugated pipe

### PART# P-40

Solid watertight plug

### PART# P-45

Perforated plug

## Warning Placards

Cast-in or snap-on 6" x 3½" yellow placards.

### PART# WP-2C

"2 Compartment Tank"

### PART# WP

"Danger" Placard





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

### Part# TUF-STICKER

Durable vinyl labels for labeling TUF-STOPS.

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

3 feet long  
**60 lbs + 2 lbs**  
 of concrete of plastic

Orange - 3ft only



### Part# TUF-STOP3

3' long parking bumper shell

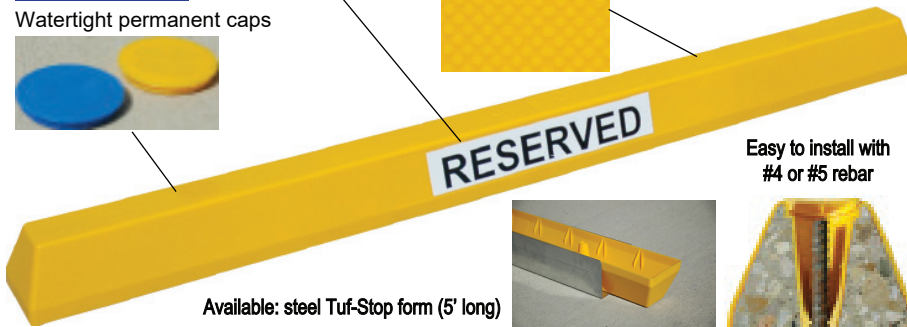
Colors available: Safety Yellow, Handicap Blue, and Motorcycle Orange

### Part# TS-CAP

Watertight permanent caps



Easy to install with #4 or #5 rebar



Available: steel Tuf-Stop form (5' long)



### AERATOR COVER

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

- box lid as base
- 2 each S-35 yellow 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

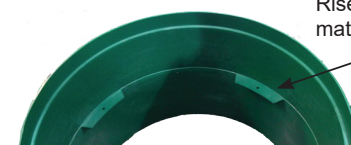


Safety Lids now available to fit Tuf-Tite 12", 16", 20" and 24" Risers

Safety Lid shown in 6" Tall Riser



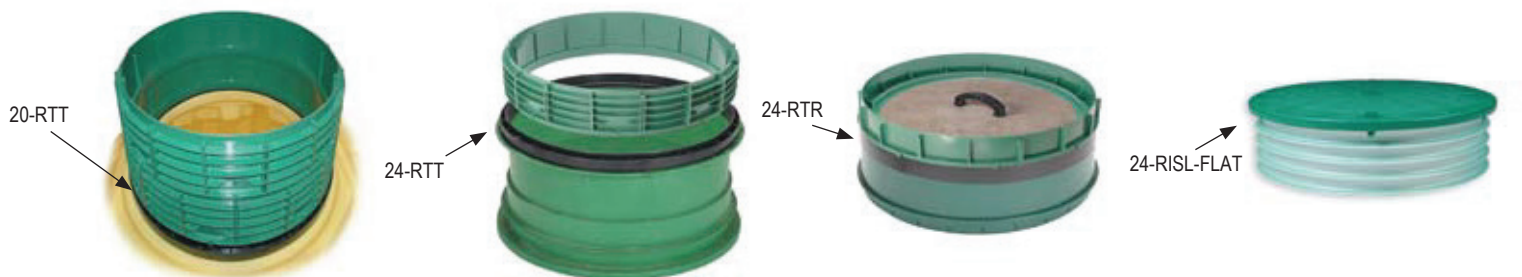
4 screws included with each Safety Lid



Safety Lid sits on Riser Ledges with matching screw holes



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



## 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

TO ORDER CONTACT AN AUTHORIZED DISTRIBUTOR