



ENGINEERED TRENCH GUARD



The RubberForm Engineered Trench Guard (ETG) is injection molded with our Next-Gen Recycled Composite Material that combines recycled rubber and plastics that is proven to outlast concrete with hard-wearing durability and low maintenance.

Our Trench Guards are engineered to provide side protection for precast utility trenches like Oldcastle's Plastibeton® cable trench system for utility, railroad and public transit companies throughout North America that use these trenches to house electric, cable, and conduit lines, and even pipe, gas, or water lines.

Each trench guard section can be spiked with rebar into gravel or dirt surfaces, or lag bolted into asphalt or concrete along with dual flange connectors that hold it in place. ETG's can be fabricated to be installed to your specific length requirements.

RubberForm's ETG is used where snowplows or traffic travel across these precast trenches where breakage would be costly and devastating to the utility grid. The ETG will take impact before the trench system and protect the enclosed trench from damage. The ETG has been used for years in the Northeast and is specified for several electric utilities on various substation projects.

Key Features

- Easy to install, remove, and replace
- Can be installed on gravel, asphalt, concrete, or prepared surface
- Extremely durable
- Resistant to temperature, UV light, oils/fuels, salts, and moisture
- Will not chip, crack, crumble, or spall
- Made in the USA with 100% recycled composite material



Made in the USA



100% Recycled Material



Increase LEED Score



ENGINEERED TRENCH GUARD SPECIFICATIONS

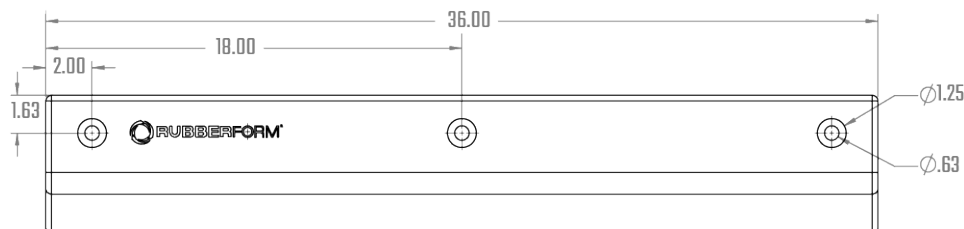
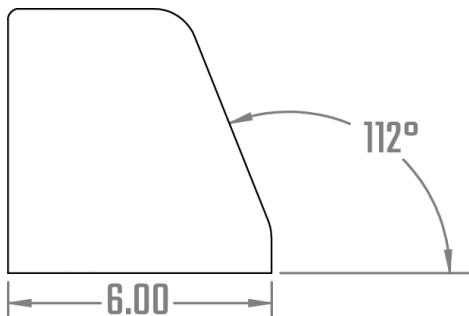
Models

RF-ETC36

- Engineered Trench Guard - All black (*preferred choice*)

RF-ETC36R-YLW/WHT

- Engineered Trench Guard with optional yellow or white 3-foot reflective strip



Specifications

- 18 lbs per trench guard
- 6"H x 6"W x 36"L
- 3 foot sections
- 3 mounting holes per trench guard
- Color Options: Plain Black or Plain Black with White or Yellow stripe

Hardware Kit

RF-ETC36HWK

- 3 - 1/2" x 10" Lag Bolts
- 3 - 1/2" x 1-1/8" Washer
- 3 - 1/2" x 3" Anchors
- 3 Black Rubber Caps
- 1 Dual Flange Connector

RF-RBR

(For installation on dirt or gravel)

- 14", 18", 24", or 36" long galvanized rebar spikes with cap head

