

CUSTOM DUCT SPACERS

TRENCHSAFE™ CUSTOM DUCT SPACERS ARE FABRICATED TO ENABLE TODAY'S CONTRACTOR TO MEET THE DEMANDS AND CHALLENGES OF UNDERGROUND ELECTRICAL INSTALLATION.

TRENCHSAFE™ CUSTOM SPACERS vs. INTERMEDIATE AND BASE CHAIRS

SAFETY: Ideal for pre-fabrication of duct banks

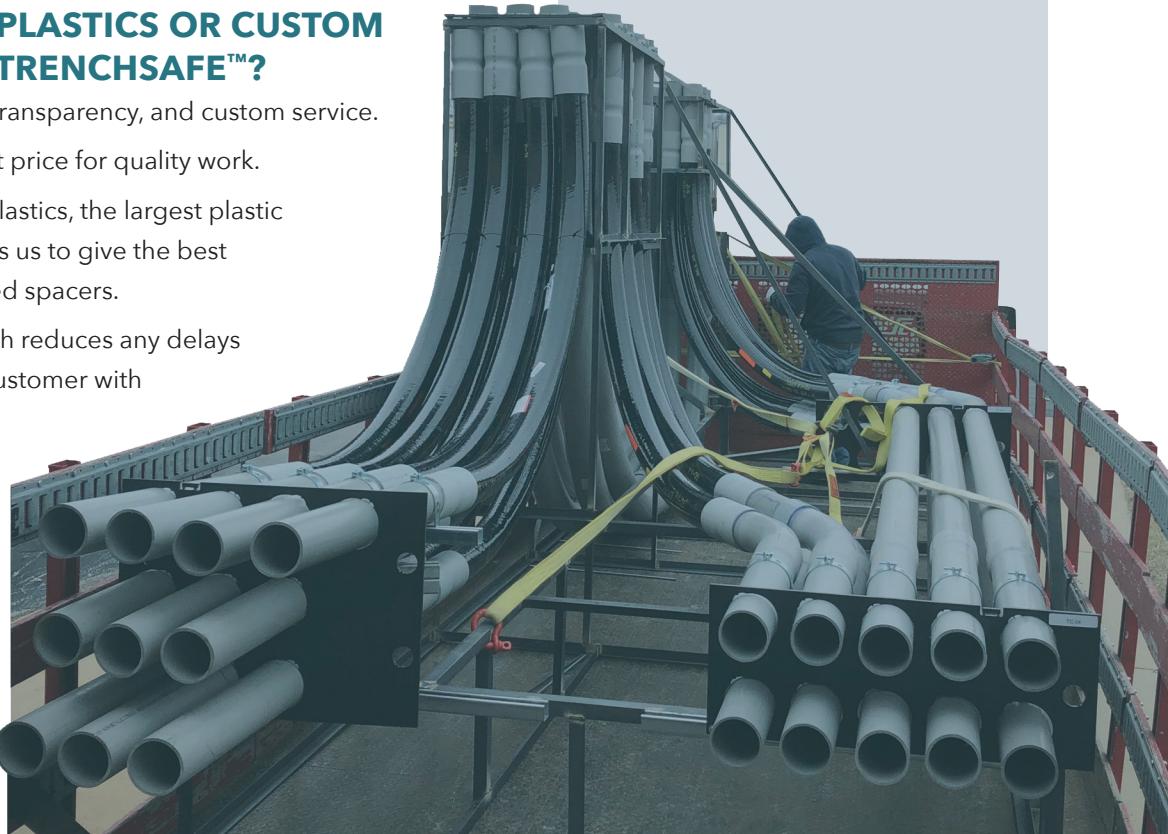
COST: Reduced the number of hours to complete a project by up to 60%

EFFICIENCY: Installation up to 30% faster than traditional chairs

ACCURACY: Customize to any configuration or specification

WHY PURCHASE RAW PLASTICS OR CUSTOM DUCT SPACERS FROM TRENCHSAFE™?

- TrenchSafe™ is built on honesty, transparency, and custom service.
- We believe in giving a fair honest price for quality work.
- TrenchSafe™ is backed by Laird Plastics, the largest plastic distributor in the US, which allows us to give the best price on raw material or fabricated spacers.
- We run a just-in-time model which reduces any delays in fabrication and provides the customer with the best bang for their buck.



TRENCHSAFE™ BENEFITS

REDUCED LABOR HOURS

FASTER INSTALLATION

BETTER ACCURACY

GREAT FOR PRE-FABRICATION

WORK FASTER, SAFER,
AND MORE EFFICIENTLY

SHEET MATERIALS FOR
FABRICATION FOR DUCT
SPACERS AND ACCOMPANYING
APPLICATIONS

www.TrenchSafe.com
877-587-3624

TRENCHSAFE™ IS A LAIRD PLASTICS BRAND

Laird Plastics®
One Source - The Right Way®



HDPE HIGH-DENSITY POLYETHYLENE: NATURAL OR BLACK, REPROCESSED

PHYSICAL/MECHANICAL PROPERTIES	TEST METHOD	UNIT	GUIDELINE VALUE
Density	D 792	g / cm ²	0.95-0.96
Water Absorption	D 570	24 hr.	0%
Tensile Strength	D 638	psi	3,500
Hardness	D 784	Shore D	65
Tensile Modulus	D 638	psi	150000
Izod Impact, Notched	D 256	ft-lb/in	3
Tensile Elongation	D 638	%	>500

THERMAL PROPERTIES	TEST METHOD	UNIT	GUIDELINE VALUE
Approximate Melting Temperature	D 3418	°F / °C	260 / 125
Maximum Operating Temperature	D 3418	°F / °C	180 / 82

The normal properties reported are typical of the product but don't reflect testing variances. Therefore, they should be used as a guide and not for specification purposes. Also available in other materials upon request. Full submittal available as needed.

TrenchSafe
BUILDING MATERIALS
POWERED BY LAIRD PLASTICS

www.TrenchSafe.com

CONTACT US FOR MORE INFORMATION

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