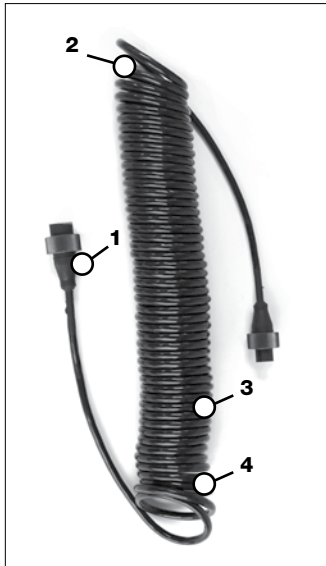


# Trex-Onics® Sootblower Cable

- 600 Volt
- Max Conductor Temp 105°C
- IP67 Rated
- IP68 Rated

Trex-Onics® Sootblower Cable is designed to survive the harsh industrial environments where boilers and furnaces are found. Our cable is uniquely designed to be light weight, abrasion, heat and moisture resistant; ideal properties for the long retractable soot blower application.



## FEATURES & BENEFITS

- 1. MOLDED PLUGS** — Designed for ease of installation. These plugs offer a secure connection and protection against the environment.
- 2. LIGHT, DURABLE MATERIAL CREATES A SMALLER, TIGHTER COIL** — 30% lighter than the competition. During installation, there is no need to align the coils resulting in less hassle and less downtime.
- 3. ULTRA-SMOOTH TPE JACKET DESIGN** — Provides a high degree of abrasion resistance.
- 4. DESIGNED FOR LONG TERM COIL RETENTION** — The light weight material (30% lighter than the competition) and compact design makes it easier to manage during installation.
- 5. ABRASION RESISTANCE** — Ultra-Smooth jacket gently slides along the sootblower guide wire.
- 6. HEAT RESISTANCE** — 105°C insulation and jacket material.
- 7. MOISTURE RESISTANCE** — Molded assembly and cable construction resists moisture.
- 8. OPTIONAL** — Available with 2 ft. leads on both ends.

## ADDED BENEFIT

Better inventory control and spend. OEM coil cords are often sold in "left hand or right hand" versions. The Trex-Onics® Sootblower Cable fits either orientation, so only one part number needs to be managed.

## APPLICATIONS

- Utility Power Boilers
- Recovery Boilers
- Package Boilers
- Kraft Recovery Boiler
- Culinary Steam Boilers
- Fluidized Bed Refinery
- Petrochemical
- Incinerators
- Waste Heat
- Heat Recovery Steam Generator (HRSG)
- Flue Gas Desulfurization (FGD)

## ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

PART NO.		CORD SIZE AWG/COND.	AMPACITY <sup>1</sup>	NOMINAL O.D. (IN)	RETRACTED TO EXTENDED COIL LENGTH (FT)
STANDARD	EXTENDED LEADS				
604416	Custom	14/4	20	0.365	2 to 16
604425	604425-24	14/4	20	0.365	2 to 25
604445	604445-24	14/4	20	0.365	3 to 45
604456	604456-24	14/4	20	0.365	4.5 to 56

NOTES: (1) NEC Table 310.15(B)(16); Ambient Temperature 30°C; not more than 3 current carrying conductors.