

NEW PRODUCTS

Trex-Onics® Sootblower Cable

- 600 Volt
- Max Conductor Temperature 105°C

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 JACKET DESIGN** – Provides a high degree of abrasion resistance.
- 4. DESIGNED FOR LONG TERM COIL RETENSION** – 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.



APPLICATIONS

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

FUEL TYPES

- Coal
- Oil
- Biomass
- Black Liquor
- Chicken Litter
- Municipal Waste

ORDERING INFORMATION *(Call for pricing & availability)*

PART NO.	CORD SIZE AWG/COND.	AMPACITY ¹	NOMINAL O.D. (IN)	MAX. EXTENDED COIL LENGTH (FT)
604425	14/4	25	0.365	25
604445	14/4	25	0.365	45
604456	14/4	25	0.365	56

NOTES: (1) NEC 2014 Table 310.15(B)(16); Ambient Temperature 30°C; not more than 3 current carrying conductors.

*Trex-Onics® Sootblower Cable is compatible with Diamond Power (IK4M, IK500, IK600), Clyde Bergemann (PS, RK, RL) and Boiler Equipment International (Model VS-C25) Retractable Soot Blowers.



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