



SS 490

### SS 490 LID AND DOOR PACKING

**Construction:** Braid over core

**Features:** This packing is braided from unique Inconel wire inserted high temperature yarn. A high temperature polymer core construction is incorporated into the design to give the packing memory to recover its size after door/lid is opened and closed.

**Equipment:** Oven doors, kilns, crucible lids and tanks

**Recommended For:** Static Applications. Problem areas where packing is needed to seal uneven or rough surfaces and that must seal and reseal from frequent openings and closings.

**Service Conditions:** Temperatures up to 1000 degrees F

**Remarks:** The finished packing is coated with a high temperature polymer which allows for clean handling and good clean cuts without unraveling.



BWFP

### BOILER WATER FEED PUMP PACKING

**Construction:** Die formed flexible graphite with soft metallic end rings

**Features:** These packing sets are designed to overcome the high temperatures, shaft speed and pressures associated with boiler water feed pumps. The graphite is self-lubricating and conducts heat for longer life.

**Recommended For:** It is specifically designed for the difficult task of sealing boiler water feed pumps.

**Service Conditions:** Shaft speeds to 4000 fpm; temperatures to 1000°F/538°C.



SOOT BLOWER SETS

### SOOT BLOWER SETS

**Construction:** Braided, die formed and molded in a conical or 'V' configuration in sizes to fit all soot blower equipment.

**Styles:** **Fluororay Blue** Ceramic filled PTFE

**Fluororay Black** Carbon filled PTFE

**SS 452** High Purity Carbon/Graphite

**SS 583** Carbon Reinforced Flexible Graphite

**Features:** Formed to size sets aid installation and removal. The density and lubricity increase packing life and reduce wear on the lance tube. SS 583 is recommended for the harshest conditions.

**Equipment:** Soot blowers.

**Service Conditions:** Fluororay Styles temperatures to 550°F/288°C. SS 452 and SS 583 temperatures to 1250°F/677°C.