# FIRE SLEEVE



# HEAT & FLAME PROTECTION

#### HIGH TEMPERATURE FIBERGLASS

Fire Sleeve's bulk fiberglass base and iron-oxide silicon coating make it the optimal single line solution where molten metal splash, radiant heat, chemicals, and abrasion are present. The tubular style sleeve is designed to withstand continuous heat exposure up to 500°F and intermittent heat of up to 3000°F.

In addition to protecting hoses, cables, and pipes, Fire Sleeve can protect people from incurring scorching burn injuries. Offering both regular knitted and woven aerospace grade, the silicon coating allows the sleeve to remain extremely flexible and moisture resistant in tight radius and outdoor environments.

#### **PRODUCT BENEFITS**

- Constructed from high bulk fiberglass
- Easy installation over hoses, cables, tubing, and pipes
- Resistant to molten metal splash, radiant heat, abarasion, moisture, chemicals, vibration, electricity, and corrosive atmosphere

# PROTECTION FROM:

- Dust and rail sparks
- Flame and molten metal splash
- Extreme engine temps damaging wires





Protection from dust & rail sparks.



Flame & molten metal splash protection



Protect wires from extreme engine temps

## FIRE SLEEVE FOR EXTREME TEMPERATURES





# TYPICAL APPLICATIONS

- Performance automotive
- Steel work
- Oil rigs
- High temperature cable systems
- · High temperature wiring systems
- Exhuast systems

### **FEATURES & BENEFITS**

- Unaffected by hydraulic fluids, lubricants, chemicals, and oils
- Withstands exposure to molten steel, aluminum, and glass
- Designed to protect against occasional flame
- $\bullet$  Continuous exposure up to 500°F, intermittent up to 3000°F
- Insulates against energy or temperature loss

### SIZING & ORDERING INFORMATION

PART NUMBER	MAX I.D.
FSA-004	0.25"
FSA-006	0.375"
FSA-008	0.5"
FSA-010	0.625"
FSA-012	0.75"
FSA-014	0.875"
FSA-016	1"
FSA-018	1.13"
FSA-020	1.25"
FSA-022	1.375"
FSA-024	1.5"
FSA-026	1.625"

PART NUMBER	MAX I.D.
FSA-028	1.75"
FSA-032	2"
FSA-036	2.25"
FSA-040	2.5"
FSA-044	2.75"
FSA-048	3"
FSA-052	3.25"
FSA-056	3.5"
FSA-060	3.75"
FSA-064	4"
FSA-072	4.5"
FSA-080	5"
FSA-088	5.5"
FSA-096	6"

### **AEROSPACE FIRE SLEEVE**

- Texturized, Braided Sleeve
- Silicone Outer Coating
- Works continously from 500°F up to 3000°F with long duration
- Excellent thermal insualtion
- Excellent molten splash resistance
- Excellent tearing and tensile strength

### STANDARD FIRE SLEEVE

- Braided Sleeve
- Silicone Outer Coating
- Works continously from 500°F up to 3000°F
- **Solution** Good thermal insulation
- S Good molten splash resistance
- S Good tearing and tensile strength









