SAE AS1072 Aviation / Aerospace Firesleeve: High Temperature, Heat, Flame & Fire Resistant Type 2 Silicone Rubber Composite 500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods





FlameShield™ Aviation / Aerospace grade firesleeve is manufactured to the SAE AS1072 specification. CofC and Test Report available with orders. Our company QMS has been reviewed and accepted by major aerospace OEMs. Allows properly assembled hose assemblies to meet SAE AS1055D testing. We also maintain traceability records for customers buying this product. 500°F / 260°C continuous rating and with a 15 minute FAA "Fireproof" rating when assembled according to SAE AS1055.

This sleeve is extremely flexible, pliable and conformable. Typically used to protect fuel, oil, hydraulic lines and hoses, as well as critical wiring and cables. Remains flexible to -76°C (-104.8°F).

Firesleeve must be cut slightly longer than the hose or cable it is covering so it covers part of the fitting or connector. The longer the hose or cable, and if tight fitting, or if in use the hose/cable will be curved, then the longer the firesleeve needs to be. Firesleeve that is short will pull back from the fitting when the hose is bent, and if this occurs the hose assembly won't meet the TSO. Appropriate clamps must be used over the firesleeve at the fitting for aviation and Marine applications. (See our clamps and tools)

This sleeve has a radial elasticity of approximately 15% allowing it to slide over connectors, fittings and splices.

For further specifications see Technical Data page 1-6. This sleeve is marked per the AS1072 specification. Other markings such as tradenames may be added.

FlameShield™ S-AS1072 firesleeve is also compliant to the following standards: UL 1441 VW-1, DIN EN ISO 15540, EN 45545, NF F 16-101, BS 6853, NF X 10-702, NF X 70 100 & NF X 70 200, BS EN ISO 11925, BS EN ISO 4589-2, BS EN 60695-2-11, ASTM D 2863 OI, DD CEN/TS 45545-2, ASTM G85 Type 2.

500°F / 260°C continuous rating, 800°F / 426°C for periods up to 30 minutes 2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

| | FlameShield™ SAE AS1072 Aviation / Aerospace Grade Firesleeve with Marking | | | | | | | | | |
|------------------------------------|--|-----|--|-------------------|-------|-------------|---------------------------|------------------|--------------------|--|
| Nominal ID Inches / mm / Dash # | | | Part Number Price Nominal ID per Foot / Metre Inches / mm / Da | | | Part Number | Price per Foot / Metre | | | |
| 1/4 | 6 | -04 | AS1072-04 SIL-FG | £ 3.99 / £ 13.09 | 1 3/4 | 44 | -28 | AS1072-28 SIL-FG | £ 13.88 / £ 45.52 | |
| 5/16 | 8 | -05 | AS1072-05 SIL-FG | £4.17 / £13.66 | 1 7/8 | 48 | -30 | AS1072-30 SIL-FG | £ 16.19 / £ 53.10 | |
| 3/8 | 10 | -06 | AS1072-06 SIL-FG | £4.34 / £14.24 | 2 | 51 | -32 | AS1072-32 SIL-FG | £ 19.28 / £ 63.23 | |
| 7/16 | 11 | -07 | AS1072-07 SIL-FG | £4.88 / £16.01 | 2 1/4 | 57 | -36 | AS1072-36 SIL-FG | £ 22.18 / £ 72.76 | |
| 1/2 | 13 | -08 | AS1072-08 SIL-FG | £5.16 / £16.92 | 2 3/8 | 60 | -38 | AS1072-38 SIL-FG | £ 23.63 / £ 77.51 | |
| 9/16 | 15 | -09 | AS1072-09 SIL-FG | £ 5.44 / £ 17.84 | 2 1/2 | 64 | -40 | AS1072-40 SIL-FG | £ 25.07 / £ 82.22 | |
| 5/8 | 16 | -10 | AS1072-10 SIL-FG | £5.71 / £18.73 | 2 5/8 | 67 | -42 | AS1072-42 SIL-FG | £28.36 / £93.02 | |
| 11/16 | 17 | -11 | AS1072-11 SIL-FG | £6.11 / £20.04 | 2 3/4 | 70 | -44 | AS1072-44 SIL-FG | £ 29.04 / £ 95.26 | |
| 3/4 | 19 | -12 | AS1072-12 SIL-FG | £6.51 / £21.35 | 2 7/8 | 73 | -46 | AS1072-46 SIL-FG | £ 33.01 / £ 108.26 | |
| 13/16 | 20 | -13 | AS1072-13 SIL-FG | £7.11 / £23.32 | 3 | 76 | -48 | AS1072-48 SIL-FG | £ 34.98 / £ 114.74 | |
| 7/8 | 22 | -14 | AS1072-14 SIL-FG | £7.69 / £25.22 | 3 1/4 | 83 | -52 | AS1072-52 SIL-FG | £ 35.54 / £ 116.58 | |
| 1 | 25 | -16 | AS1072-16 SIL-FG | £8.70 / £28.54 | 3 1/2 | 89 | -56 | AS1072-56 SIL-FG | £ 37.94 / £ 124.44 | |
| 1 1/8 | 29 | -18 | AS1072-18 SIL-FG | £ 9.55 / £ 31.32 | 3 3/4 | 95 | -60 | AS1072-60 SIL-FG | £ 38.76 / £ 127.14 | |
| 1 1/4 | 32 | -20 | AS1072-20 SIL-FG | £ 10.48 / £ 34.37 | 4 | 102 | -64 | AS1072-64 SIL-FG | £ 40.19 / £ 131.81 | |
| 1 3/8 | 35 | -22 | AS1072-22 SIL-FG | £11.33 / £37.16 | 4 1/2 | 114 | -72 | AS1072-72 SIL-FG | £ 46.14 / £ 151.33 | |
| 1 1/2 | 38 | -24 | AS1072-24 SIL-FG | £ 12.18 / £ 39.95 | 5 | 127 | -80 | AS1072-80 SIL-FG | £ 50.58 / £ 165.89 | |
| 1 5/8 | 41 | -26 | AS1072-26 SIL-FG | £13.03 / £42.74 | 6 | 162 | -96 | AS1072-96 SIL-FG | £60.69 / £199.08 | |

SAE AS1072 Aerospace grade firesleeve is fabricated from a dense E-type braided sleeve and then receives a thick coating of self-extinguishing silicone rubber that withstands flame exposure, allowing qualified hose assemblies to meet FAA TSO-C42 (Propeller feathering hose assemblies), TSO-C53a (Fuel and Oil system hose assemblies) and TSO-C75 (Hydraulic hose assemblies). Standard lengths are 100 feet; specific cut lengths are available. Standard colour is Oxide-Red with black printing. Black sleeve with white printing is available. Other colours available.

This product is available By-The-Foot / Metre or in standard 100 foot / 30 metre lengths

Larger sizes available in 50 foot / 15 metre lengths

NSN / NATO Aerospace Sleeve meeting SAE AS1072 Flame & Fire Resistant Type 2 Silicone Rubber Composite for "Sleeve, hose assembly, fire protection" 500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods





FlameShield™ Aviation / Aerospace grade firesleeve is manufactured to the SAE AS1072 specification. CofC and Test Report available with orders. Our company QMS has been reviewed and accepted by major aerospace OEMs. Allows properly assembled hose assemblies to meet SAE AS1055D testing. We also maintain traceability records for customers buying this product. 500°F / 260°C continuous rating and with a 15 minute FAA "Fireproof" rating when assembled according to SAE AS1055.

This sleeve is extremely flexible, pliable and conformable. Typically used to protect fuel, oil, hydraulic lines and hoses, as well as critical wiring and cables. Remains flexible to -76°C (-104.8°F).

Firesleeve must be cut slightly longer than the hose or cable it is covering so it covers part of the fitting or connector. The longer the hose or cable, and if tight fitting, or if in use the hose/cable will be curved, then the longer the firesleeve needs to be. Firesleeve that is short will pull back from the fitting when the hose is bent, and if this occurs the hose assembly won't meet the TSO. Appropriate clamps must be used over the firesleeve at the fitting for aviation and Marine applications. (See our clamps and tools)

This sleeve has a radial elasticity of approximately 15% allowing it to slide over connectors, fittings and splices.

For further specifications see Technical Data Page. This sleeve is marked per the AS1072 specification. Other markings such as tradenames, symbols, etc. may be added.

FlameShield™ S-AS1072 firesleeve is also compliant to the following standards: UL 1441 VW-1, DIN EN ISO 15540, EN 45545, NF F 16-101, BS 6853, NF X 10-702, NF X 70 100 & NF X 70 200, BS EN ISO 11925, BS EN ISO 4589-2, BS EN 60695-2-11, ASTM D 2863 OI, DD CEN/TS 45545-2, ASTM G85 Type 2.

 500°F / 260°C continuous rating, 800°F / 426°C for periods up to 30 minutes 2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C .

| | FlameShield™ NSN / NATO SAE AS1072 Aerospace Grade Sleeve with Marking | | | | | | | | | |
|------------------------------------|--|-----|--|-------------------|-------|------------------------------------|-----|---|---------------------------|--|
| Nominal ID Inches / mm / Dash # | | | Part Number (Yellow highlights NSN/NATO Spec) Price per Foot / Metre In | | | Nominal ID Inches / mm / Dash # | | Part Number (Yellow highlights NSN/NATO Spec) | Price per Foot / Metre | |
| 1/4 | 6 | -04 | AS1072-04 SIL-FG | £ 3.99 / £ 13.09 | 1 3/4 | 44 | -28 | 5970-14-413-6220 | £ 13.88 / £ 45.52 | |
| 5/16 | 8 | -05 | 5970-14-455-2318 | £4.17 / £13.66 | 1 7/8 | 48 | -30 | AS1072-30 SIL-FG | £ 16.19 / £ 53.10 | |
| 3/8 | 10 | -06 | 5970-14-455-2322 | £4.34 / £14.24 | 2 | 51 | -32 | 5970-14-413-6221 | £ 19.28 / £ 63.23 | |
| 7/16 | 11 | -07 | AS1072-07 SIL-FG | £4.88 / £16.01 | 2 1/4 | 57 | -36 | 5970-14-413-6222 | £ 22.18 / £ 72.76 | |
| 1/2 | 13 | -08 | 5970-14-455-2324 | £ 5.16 / £ 16.92 | 2 3/8 | 60 | -38 | AS1072-38 SIL-FG | £ 23.63 / £ 77.51 | |
| 9/16 | 15 | -09 | AS1072-09 SIL-FG | £ 5.44 / £ 17.84 | 2 1/2 | 64 | -40 | 5970-14-455-2328 | £ 25.07 / £ 82.22 | |
| 5/8 | 16 | -10 | 5970-14-413-6212 | £ 5.71 / £ 18.73 | 2 5/8 | 67 | -42 | AS1072-42 SIL-FG | £ 28.36 / £ 93.02 | |
| 11/16 | 17 | -11 | AS1072-11 SIL-FG | £6.11 / £20.04 | 2 3/4 | 70 | -44 | AS1072-44 SIL-FG | £ 29.04 / £ 95.26 | |
| 3/4 | 19 | -12 | 5970-14-413-6213 | £ 6.51 / £ 21.35 | 2 7/8 | 73 | -46 | AS1072-46 SIL-FG | £ 33.01 / £ 108.26 | |
| 13/16 | 20 | -13 | AS1072-13 SIL-FG | £7.11 / £23.32 | 3 | 76 | -48 | 5970-14-455-2331 | £ 34.98 / £ 114.74 | |
| 7/8 | 22 | -14 | 5970-14-413-6214 | £ 7.69 / £ 25.22 | 3 1/4 | 83 | -52 | AS1072-52 SIL-FG | £ 35.54 / £ 116.58 | |
| 1 | 25 | -16 | 5970-14-413-6215 | £8.70 / £28.54 | 3 1/2 | 89 | -56 | 5970-14-455-2332 | £ 37.94 / £ 124.44 | |
| 1 1/8 | 29 | -18 | AS1072-18 SIL-FG | £ 9.55 / £ 31.32 | 3 3/4 | 95 | -60 | AS1072-60 SIL-FG | £ 38.76 / £ 127.14 | |
| 1 1/4 | 32 | -20 | 5970-14-413-6216 | £ 10.48 / £ 34.37 | 4 | 102 | -64 | 5970-14-455-2334 | £ 40.19 / £ 131.81 | |
| 1 3/8 | 35 | -22 | AS1072-22 SIL-FG | £ 11.33 / £ 37.16 | 4 1/2 | 114 | -72 | AS1072-72 SIL-FG | £ 46.14 / £ 151.33 | |
| 1 1/2 | 38 | -24 | 5970-14-413-6217 | £ 12.18 / £ 39.95 | 5 | 127 | -80 | AS1072-80 SIL-FG | £ 50.58 / £ 165.89 | |
| 1 5/8 | 41 | -26 | AS1072-26 SIL-FG | £ 13.03 / £ 42.74 | 6 | 162 | -96 | AS1072-96 SIL-FG | £60.69 / £199.08 | |

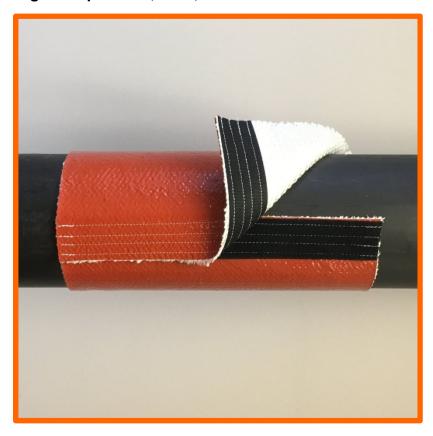
SAE AS1072 Aerospace grade firesleeve is fabricated from a dense E-type braided sleeve and then receives a thick coating of self-extinguishing silicone rubber that withstands flame exposure, allowing qualified hose assemblies to meet FAA TSO-C42 (Propeller feathering hose assemblies), TSO-C53a (Fuel and Oil system hose assemblies) and TSO-C75 (Hydraulic hose assemblies). Standard lengths are 100 feet; specific cut lengths are available. Standard colour is Oxide-Red with black printing. Black sleeve with white printing is available. Other colours available.

This product is available By-The-Foot / Metre or in standard 100 foot / 30 metre lengths

Larger sizes available in 50 foot / 15 metre lengths

Aviation Firesleeve with Flame Retardant Hook & Loop Closure 500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods High Temperature, Heat, Flame & Fire Resistant





ZeusGard™ Firesleeve is a high temperature sleeve with YKK brand flame retardant hook and loop or VELCRO® Brand closure. SAE AS1072 firesleeve is used for construction of this retrofit sleeve which can be installed without disconnecting hoses, cables or wiring.

Typical applications are to protect fluid carrying hoses, cables and wires that are exposed to high temperatures or for additional protection in the event of fire. No guarantee is made as to the fire exposure time that this sleeve provides as it is modified from the AS1072 specification. Critical system components should be protected with standard AS1072 firesleeve without hook & loop closure.

The closure remains protected inside of the sleeve and is protected by the fabric overlap. The thread used is a high temperature e-fiberglass. Other threads such as stainless steel are available. The standard nylon hook and loop closure is flame retardant and meets MIL-F-21840, AA-55126, NFPA 1971-1991, FMVSS 302, FAA 25.853a.

To aid in keeping the firesleeve closed in the event of exposure to higher than rated temperatures or in the event of flame exposure, this sleeve should be further secured with metal band clamps spaced at regular intervals.

This is a custom fabrication item – please allow 2 to 5 business days from date of order. Contact us to determine the specific production time for your order.

The long edge of the sleeve has some fray of the underlying fiberglass, which does not affect the performance of the sleeve, and is only an aesthetic consideration.

The standard closure is nylon hook & loop. Nomex® and Stainless Steel is available. For Nomex® add £7.00 per foot. For Stainless Steel add £36.00 per foot. Sleeve with Nomex® or Stainless Steel closure will have 1" wide closure material. Delivery time for other than standard will be a few additional days. See our catalog page for Nomex® and Stainless Steel closures for temperature ratings and other specifications.

Aviation Firesleeve with Flame Retardant Hook & Loop Closure (Continued) 500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods High Temperature, Heat, Flame & Fire Resistant



500°F / 260°C continuous rating. 2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

| Z | ZeusGard™ Aviation Firesleeve with Hook & Loop Closure | | | | | | | | |
|---------------------------------|--|-----|-----------------------|------------------------------|-------------------|--------------------|--|--|--|
| Nominal ID inches / mm / Dash # | | | Part Number | Hook & loop Width, inches | Price per Foot | Price per Metre | | | |
| 1/2 | 13 | -08 | S-FS-VCL-AERO-M013-08 | 1/2 | £ 17.56 | £ 57.60 | | | |
| 3/4 | 19 | -12 | S-FS-VCL-AERO-M019-12 | 1/2 | £ 20.34 | £ 66.72 | | | |
| 1 | 25 | -16 | S-FS-VCL-AERO-M025-16 | 5/8 | £ 23.29 | £ 76.39 | | | |
| 1 1/4 | 32 | -20 | S-FS-VCL-AERO-M032-20 | 5/8 | £ 25.60 | £ 83.97 | | | |
| 1 1/2 | 38 | -24 | S-FS-VCL-AERO-M038-24 | 3/4 | £ 27.83 | £ 91.28 | | | |
| 1 3/4 | 44 | -28 | S-FS-VCL-AERO-M044-28 | 3/4 | £ 29.77 | £ 97.65 | | | |
| 2 | 51 | -32 | S-FS-VCL-AERO-M051-32 | 3/4 | £ 32.21 | £ 105.65 | | | |
| 2 1/4 | 57 | -36 | S-FS-VCL-AERO-M057-36 | 3/4 | £ 34.23 | £ 112.27 | | | |
| 2 1/2 | 64 | -40 | S-FS-VCL-AERO-M064-40 | 3/4 | £ 37.49 | £ 122.97 | | | |
| 2 3/4 | 70 | -44 | S-FS-VCL-AERO-M070-44 | 3/4 | £ 38.80 | £ 127.26 | | | |
| 3 | 76 | -48 | S-FS-VCL-AERO-M076-48 | 1 | £ 40.94 | £ 134.28 | | | |
| 3 1/4 | 83 | -52 | S-FS-VCL-AERO-M083-52 | 1 | £ 43.34 | £ 142.16 | | | |
| 3 1/2 | 89 | -56 | S-FS-VCL-AERO-M089-56 | 1 | £ 45.29 | £ 148.55 | | | |
| 3 3/4 | 95 | -60 | S-FS-VCL-AERO-M095-60 | 1 | £ 47.21 | £ 154.85 | | | |
| 4 | 102 | -64 | S-FS-VCL-AERO-M102-64 | 1 | £ 48.37 | £ 158.65 | | | |
| 4 1/4 | 108 | -68 | S-FS-VCL-AERO-M108-68 | 1 | £ 50.54 | £ 165.77 | | | |
| 4 1/2 | 114 | -72 | S-FS-VCL-AERO-M114-72 | 1 | £ 52.94 | £ 173.64 | | | |
| 4 3/4 | 121 | -76 | S-FS-VCL-AERO-M121-76 | 1 | £ 55.17 | £ 180.96 | | | |
| 5 | 127 | -80 | S-FS-VCL-AERO-M127-80 | 1 | £ 57.54 | £ 188.73 | | | |

Available in continuous lengths up to 100 feet.

Larger ID (Inside Diameter) Sizes Available - Please Ask

Firesleeve with Metal Snap Closure 500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods High Temperature, Heat, Flame & Fire Resistant



Removable silicone rubber coated fiberglass sleeve with snap closure provides heavy duty weld splatter & molten splash protection



SnapSleeve™ Firesleeve is a heavy duty silicone rubber coated fibreglass sleeve with snap style closures protects industrial wire, cable and hose with the benefits of being installed & removed as required. Typical applications are as robotic welding cable protection, steel mill roll-stand hydraulic hose protection or as a cover in extreme environments where serviceability is required. This is a custom fabrication item – please allow 3 to 10 business days from date of order. Available in continuous lengths up to 100 feet for IDs up to 3 ½" and 75 feet for IDs larger than 3 ¾". Standard snap spacing is 3" but can be adjusted to the customer's preference.

Also an excellent cold temperature sleeve with flexibility to -76°C for refrigeration and cryogenic applications.

For aviation and other critical applications, metal clamps secured at regular short intervals can be used to additionally secure the sleeve in place.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection. 2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

| Н | SnapSleeve™ Firesleeve with Metal Snap Closure Heavy Duty Removable Molten Splash Protection Sleeve | | | | | | | | | |
|-------|--|-----|-------------------|-------------------|--------------------|--|--|--|--|--|
| | ominal II / mm / D | - | Part Number | Price Per Foot | Price Per Metre | | | | | |
| 1 | 25 | -16 | S-FS-SNAP-M025-16 | £ 20.29 | £ 66.55 | | | | | |
| 1 1/4 | 32 | -20 | S-FS-SNAP-M032-20 | £ 22.60 | £ 74.13 | | | | | |
| 1 1/2 | 38 | -24 | S-FS-SNAP-M038-24 | £ 24.83 | £ 81.44 | | | | | |
| 1 3/4 | 44 | -28 | S-FS-SNAP-M044-28 | £ 26.77 | £ 87.81 | | | | | |
| 2 | 51 | -32 | S-FS-SNAP-M051-32 | £ 29.00 | £ 95.12 | | | | | |
| 2 1/4 | 57 | -36 | S-FS-SNAP-M057-36 | £ 31.23 | £ 102.43 | | | | | |
| 2 1/2 | 64 | -40 | S-FS-SNAP-M064-40 | £ 33.49 | £ 109.85 | | | | | |
| 2 3/4 | 70 | -44 | S-FS-SNAP-M070-44 | £ 35.80 | £ 117.42 | | | | | |
| 3 | 76 | -48 | S-FS-SNAP-M076-48 | £ 37.94 | £ 124.44 | | | | | |
| 3 1/4 | 83 | -52 | S-FS-SNAP-M083-52 | £ 40.34 | £ 132.32 | | | | | |
| 3 1/2 | 89 | -56 | S-FS-SNAP-M089-56 | £ 42.29 | £ 138.71 | | | | | |

This Product is Available By-The-Foot / Metre. Larger IDs Available

Firesleeve with Metal Snap Closure (Continued) Large Diameter



| Н | SnapSleeve™ Firesleeve with Metal Snap Closure Heavy Duty Removable Molten Splash Protection Sleeve | | | | | | | | |
|-------|--|------|--------------------|-------------------|--------------------|--|--|--|--|
| | minal IE / mm / D | | Part Number | Price Per Foot | Price Per Metre | | | | |
| 3 3/4 | 95 | -60 | S-FS-SNAP-M095-60 | £ 44.51 | £ 145.99 | | | | |
| 4 | 102 | -64 | S-FS-SNAP-M102-64 | £ 48.37 | £ 158.65 | | | | |
| 4 1/4 | 108 | -68 | S-FS-SNAP-M108-68 | £ 50.54 | £ 165.77 | | | | |
| 4 1/2 | 114 | -72 | S-FS-SNAP-M114-72 | £ 52.94 | £ 173.64 | | | | |
| 4 3/4 | 121 | -76 | S-FS-SNAP-M121-76 | £ 55.17 | £ 180.96 | | | | |
| 5 | 127 | -80 | S-FS-SNAP-M127-80 | £ 57.54 | £ 188.73 | | | | |
| 5 1/4 | 133 | -84 | S-FS-SNAP-M133-84 | £ 59.37 | £ 194.73 | | | | |
| 5 1/2 | 140 | -88 | S-FS-SNAP-M140-88 | £ 61.66 | £ 202.25 | | | | |
| 5 3/4 | 146 | -92 | S-FS-SNAP-M146-92 | £ 63.94 | £ 209.72 | | | | |
| 6 | 152 | -96 | S-FS-SNAP-M152-96 | £ 66.11 | £ 216.84 | | | | |
| 6 1/4 | 159 | -100 | S-FS-SNAP-M159-100 | £ 68.51 | £ 224.71 | | | | |
| 6 1/2 | 165 | -104 | S-FS-SNAP-M165-104 | £ 70.74 | £ 232.03 | | | | |
| 6 3/4 | 171 | -108 | S-FS-SNAP-M171-108 | £ 72.74 | £ 238.59 | | | | |
| 7 | 178 | -112 | S-FS-SNAP-M178-112 | £ 74.97 | £ 245.90 | | | | |
| 7 1/4 | 184 | -116 | S-FS-SNAP-M184-116 | £ 76.97 | £ 252.46 | | | | |
| 7 1/2 | 191 | -120 | S-FS-SNAP-M191-120 | £ 79.54 | £ 260.89 | | | | |
| 7 3/4 | 197 | -124 | S-FS-SNAP-M197-124 | £ 81.77 | £ 268.21 | | | | |
| 8 | 203 | -128 | S-FS-SNAP-M203-128 | £ 83.69 | £ 274.50 | | | | |
| 8 1/4 | 210 | -132 | S-FS-SNAP-M210-132 | £ 86.26 | £ 282.93 | | | | |
| 8 1/2 | 216 | -136 | S-FS-SNAP-M216-136 | £ 88.43 | £ 290.05 | | | | |
| 8 3/4 | 222 | -140 | S-FS-SNAP-M222-140 | £ 90.23 | £ 295.95 | | | | |
| 9 | 229 | -144 | S-FS-SNAP-M229-144 | £ 92.57 | £ 303.63 | | | | |

This Product is Available By-The-Foot / Metre. Larger IDs Available

Firesleeve with Metallic Zipper Closure - ZipSleeve[™] 500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods High Temperature, Heat, Flame & Fire Resistant Firesleeve



Removable silicone rubber coated fiberglass sleeve with metal zipper provides heavy duty weld splatter & molten splash protection that is removable and retrofit.



This heavy duty silicone rubber coated fibreglass sleeve with high temperature zipper closures protects industrial wire, cable and hose with the benefits of being installed & removed as required.

Typical applications are as robotic welding cable protection, steel mill roll-stand hydraulic hose protection or as a cover in extreme environments where serviceability is required.

The zipper is made from high temperature Nomex[®] fabric and metal teeth. This is a custom fabrication – please allow 3 to 10 business days from date of order.

Available in continuous lengths up to 100 feet. 500°F / 260°C continuous rating with weld splatter / molten metal splash protection

Also an excellent cold temperature sleeve with flexibility to -76°C for refrigeration and cryogenic applications.

The sleeve has a special flap under the zipper to ensure the full protection of the cable or hose underneath.

For aviation and other critical applications, metal clamps secured at regular short intervals can be used to secure the sleeve in place in case of zipper failure due to a concentrated or prolonged heat or flame event.

Custom ZipSleeve™ can also be fabricated with a flap covering the zipper - sewn on one side and with a hook and loop closure on the other side of the flap.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection. 2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

Firesleeve with Metallic Zipper Closure (Continued)
500°F / 260°C Continuous Rating – Higher Temperature for Shorter Periods
High Temperature, Heat, Flame & Fire Resistant Firesleeve



| ZipSleeve™ Firesleeve Heavy Duty Removable Molten Splash Protection Sleeve | | | | | | | | |
|---|-----------------------|------|------------------|-------------------|--------------------|--|--|--|
| No | ominal ID / mm / D |) | Part Number | Price Per Foot | Price Per Metre | | | |
| 1 | 25 | -16 | S-FS-ZC-M025-16 | £ 20.29 | £ 66.55 | | | |
| 1 1/4 | 32 | -20 | S-FS-ZC-M032-20 | £ 22.60 | £ 74.13 | | | |
| 1 1/2 | 38 | -24 | S-FS-ZC-M038-24 | £ 24.83 | £ 81.44 | | | |
| 1 3/4 | 44 | -28 | S-FS-ZC-M044-28 | £ 26.77 | £ 87.81 | | | |
| 2 | 51 | -32 | S-FS-ZC-M051-32 | £ 29.00 | £ 95.12 | | | |
| 2 1/4 | 57 | -36 | S-FS-ZC-M057-36 | £ 31.23 | £ 102.43 | | | |
| 2 1/2 | 64 | -40 | S-FS-ZC-M064-40 | £ 33.49 | £ 109.85 | | | |
| 2 3/4 | 70 | -44 | S-FS-ZC-M070-44 | £ 35.80 | £ 117.42 | | | |
| 3 | 76 | -48 | S-FS-ZC-M076-48 | £ 37.94 | £ 124.44 | | | |
| 3 1/4 | 83 | -52 | S-FS-ZC-M083-52 | £ 40.34 | £ 132.32 | | | |
| 3 1/2 | 89 | -56 | S-FS-ZC-M089-56 | £ 42.29 | £ 138.71 | | | |
| 3 3/4 | 95 | -60 | S-FS-ZC-M095-60 | £ 44.51 | £ 145.99 | | | |
| 4 | 102 | -64 | S-FS-ZC-M102-64 | £ 48.37 | £ 158.65 | | | |
| 4 1/4 | 108 | -68 | S-FS-ZC-M108-68 | £ 50.54 | £ 165.77 | | | |
| 4 1/2 | 114 | -72 | S-FS-ZC-M114-72 | £ 52.94 | £ 173.64 | | | |
| 4 3/4 | 121 | -76 | S-FS-ZC-M121-76 | £ 55.17 | £ 180.96 | | | |
| 5 | 127 | -80 | S-FS-ZC-M127-80 | £ 57.54 | £ 188.73 | | | |
| 5 1/4 | 133 | -84 | S-FS-ZC-M133-84 | £ 59.37 | £ 194.73 | | | |
| 5 1/2 | 140 | -88 | S-FS-ZC-M140-88 | £ 61.66 | £ 202.25 | | | |
| 5 3/4 | 146 | -92 | S-FS-ZC-M146-92 | £ 63.94 | £ 209.72 | | | |
| 6 | 152 | -96 | S-FS-ZC-M152-96 | £ 66.11 | £ 216.84 | | | |
| 6 1/4 | 159 | -100 | S-FS-ZC-M159-100 | £ 68.51 | £ 224.71 | | | |
| 6 1/2 | 165 | -104 | S-FS-ZC-M165-104 | £ 70.74 | £ 232.03 | | | |
| 6 3/4 | 171 | -108 | S-FS-ZC-M171-108 | £ 72.74 | £ 238.59 | | | |
| 7 | 178 | -112 | S-FS-ZC-M178-112 | £ 74.97 | £ 245.90 | | | |
| 7 1/4 | 184 | -116 | S-FS-ZC-M184-116 | £ 76.97 | £ 252.46 | | | |
| 7 1/2 | 191 | -120 | S-FS-ZC-M191-120 | £ 79.54 | £ 260.89 | | | |
| 7 3/4 | 197 | -124 | S-FS-ZC-M197-124 | £ 81.77 | £ 268.21 | | | |
| 8 | 203 | -128 | S-FS-ZC-M203-128 | £ 83.69 | £ 274.50 | | | |
| 8 1/4 | 210 | -132 | S-FS-ZC-M210-132 | £ 86.26 | £ 282.93 | | | |
| 8 1/2 | 216 | -136 | S-FS-ZC-M216-136 | £ 88.43 | £ 290.05 | | | |
| 8 3/4 | 222 | -140 | S-FS-ZC-M222-140 | £ 90.23 | £ 295.95 | | | |
| 9 | 229 | -144 | S-FS-ZC-M229-144 | £ 92.57 | £ 303.63 | | | |

This Product is Available By-The-Foot / Metre