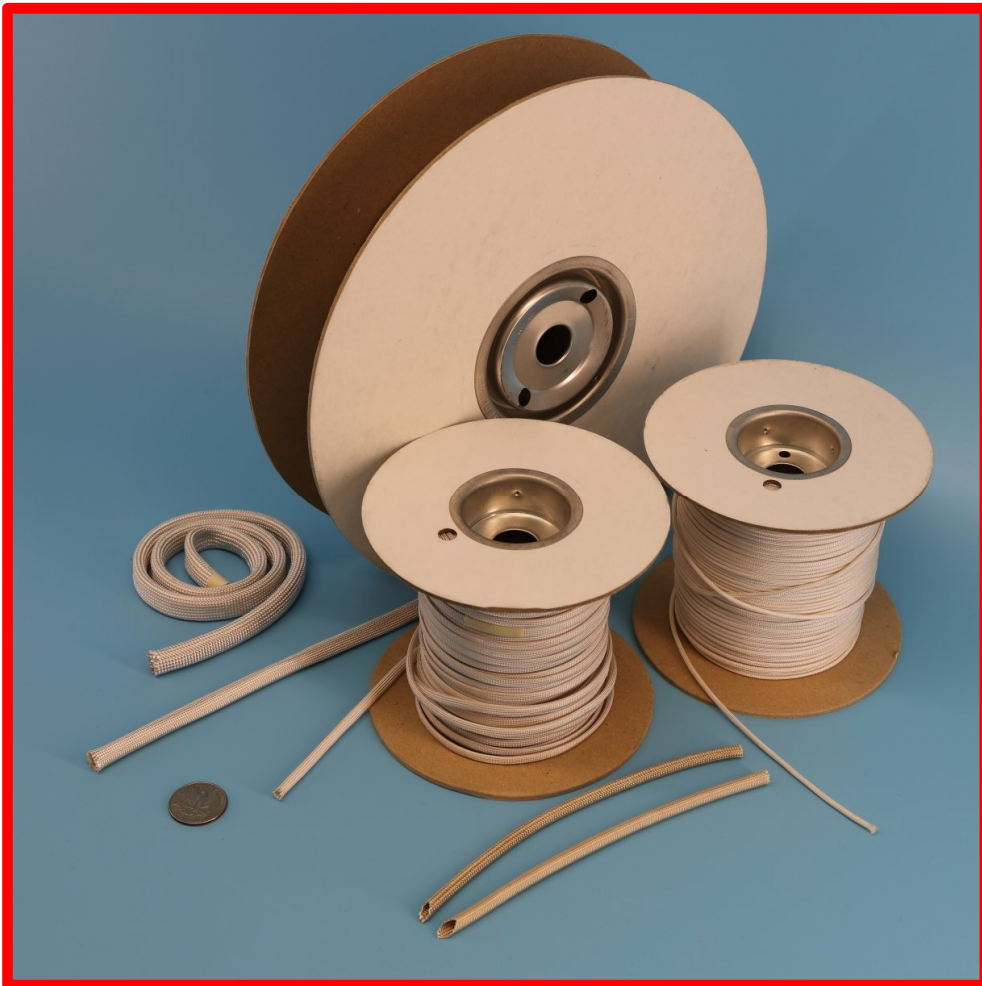


## Fiberglass Braided Sleeve - AWG Wire Gauge Sized - E Glass Precision Small Diameter - Thick Wall - Heavy Duty



**1200°F / 648°C: Continuous Rating – Higher Temperature for Shorter Periods**  
*DeltaGlass™ Very High Temperature & Heat Resistant Insulation with 1375 volts space factor rating and NEMA TF-2 Section 6.3 flame resistance*

**E-Glass Precision Small Diameter / Heavy Wall:**  
**Heat Treated or Heat Treated with Binders**



- Plain sleeve is 1200°F / 648°C continuous, 1742°F / 950°C intermittent.
- Sleeve with binders is rated to 600°F / 316°C continuous, 1140°F / 616°C intermittent.
- This product is available in full spools only.
- Resin treated available in white, red, green, brown, yellow, black, blue.
- This is not a stock item: approximately 10 business days to manufacture to order.

**Very High Temperature & Heat Resistant Fiberglass Braided Sleeve  
E-Glass Precision Small Diameter / Heavy Wall (1/32" - .031" )**

**Heat Treated or Heat Treated with Binders**

**with NEMA classification & Meets MIL-Y-1140 Class C Form 1**

**Meets UL 1441 VW-1 Flame Resistance – Will Not Burn**

Part Number	Nominal Size AWG / inch / mm / -dash				Price per Spool		Feet per Coil
					Heat Treated	Heat Treated with Binders	
S-FG-E-HD-AWG24-X	24	0.022	0.56	NA	\$ 180.00	\$ 225.00	500'
S-FG-E-HD-AWG22-X	22	0.027	0.69	NA	\$ 185.00	\$ 230.00	500'
S-FG-E-HD-AWG20-X	20	0.034	0.86	NA	\$ 195.00	\$ 235.00	500'
S-FG-E-HD-AWG19-X	19	0.038	0.96	NA	\$ 195.00	\$ 240.00	500'
S-FG-E-HD-AWG18-X	18	0.042	1.07	NA	\$ 200.00	\$ 245.00	500'
S-FG-E-HD-AWG17-X	17	0.047	1.19	NA	\$ 205.00	\$ 250.00	500'
S-FG-E-HD-AWG16-X	16	0.053	1.35	NA	\$ 210.00	\$ 260.00	500'
S-FG-E-HD-AWG15-X	15	0.059	1.50	NA	\$ 220.00	\$ 270.00	500'
S-FG-E-HD-AWG14-X	14	0.066	1.68	-01	\$ 225.00	\$ 280.00	500'
S-FG-E-HD-AWG13-X	13	0.076	1.93	NA	\$ 112.50	\$ 142.50	250'
S-FG-E-HD-AWG12-X	12	0.085	2.16	NA	\$ 115.00	\$ 150.00	250'
S-FG-E-HD-AWG11-X	11	0.095	2.41	NA	\$ 125.00	\$ 165.00	250'
S-FG-E-HD-AWG10-X	10	0.106	2.69	NA	\$ 127.50	\$ 167.50	250'
S-FG-E-HD-AWG9-X	9	0.118	3.10	NA	\$ 137.50	\$ 175.00	250'
S-FG-E-HD-AWG8-X	8	0.133	3.38	-02	\$ 147.50	\$ 195.00	250'
S-FG-E-HD-AWG7-X	7	0.148	3.76	NA	\$ 160.00	\$ 207.50	250'
S-FG-E-HD-AWG6-X	6	0.166	4.22	NA	\$ 105.00	\$ 133.50	150'
S-FG-E-HD-AWG5-X	5	0.186	4.72	-03	\$ 114.00	\$ 145.50	150'
S-FG-E-HD-AWG4-X	4	0.208	5.28	NA	\$ 123.00	\$ 162.00	150'
S-FG-E-HD-AWG3-X	3	0.234	5.94	NA	\$ 142.50	\$ 177.00	150'
S-FG-E-HD-AWG2-X	2	0.263	6.68	-04	\$ 157.50	\$ 205.50	150'
S-FG-E-HD-AWG1-X	1	0.294	7.47	NA	\$ 181.50	\$ 232.50	150'
S-FG-E-HD-05-X	5/16	0.313	7.95	-05	\$ 208.50	\$ 273.00	150'
S-FG-E-HD-AWG0-X	0	0.330	8.38	NA	\$ 252.00	\$ 292.50	150'
S-FG-E-HD-06-X	3/8	0.375	9.52	-06	\$ 297.00	\$ 385.50	150'
S-FG-E-HD-07-X	7/16	0.438	11.12	-07	\$ 224.00	\$ 283.00	100'
S-FG-E-HD-08-X	1/2	0.500	12.70	-08	\$ 239.00	\$ 301.00	100'
S-FG-E-HD-10-X	5/8	0.625	15.87	-10	\$ 258.00	\$ 326.00	100'
S-FG-E-HD-12-X	3/4	0.750	19.05	-12	\$ 318.00	\$ 399.00	100'
S-FG-E-HD-14-X	7/8	0.875	22.22	-14	\$ 351.00	\$ 443.00	100'
S-FG-E-HD-16-X	1	1.000	25.40	-16	\$ 427.00	\$ 537.00	100'

**For the "X" value in the part number:**

**use "HT" to specify Heat Treated**

**use "HTA" to specify Heat Treated plus Acrylic Resin Binder,**

**use "HTAF" to specify Heat Treated plus Acrylic Resin Flexible Binder**

- Resin treated available in white, red, green, brown, yellow, black, blue.

**use "HTO" to specify Heat Treated with Oleoresinous Varnish Binder**

Plain & heat treated sleeve is 1200°F / 648°C continuous, 1742°F / 950°C intermittent.

Sleeve with binders is rated to 600°F / 316°C continuous, 1140°F / 616°C intermittent

See Size Table at the end of this catalog section for a dimensional specifications

This Product must be purchased in full coils.

**This product is not stock, it is made to order: Delivery is approximately 10 business days.**