

## 1100°F / 593°C: DeltaGlass™ Fiberglass Knitted Sleeve: Premium Grade. Very High Temperature & Heat Resistant



This Knitted fiberglass sleeve is fabricated from high quality type E fiberglass that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C.

This material resists most acids and alkalis and is unaffected by most bleaches and solvents. It is highly flexible and conformable.

The base fiber is manufactured to the specifications of ASTM D-578, ASTM committee D13, and subcommittee D13.18.

Knitted or Braided Fiberglass Sleeve is typically used to protect hoses, cables and wires from high temperatures up to 1000°F / 537°C continuous use. Extremely flexible and conformable.

1100°F / 593°C continuous rating, high insulation value & excellent personnel protection

Very High Temperature & Heat Resistant Knitted Sleeve – Premium Grade					
ID Size inch / mm / dash#			Part Number	Price per Foot	Price per Metre
1/2"	13	-08	S-FG-KP-M013-08	\$ 1.33	\$ 4.36
5/8"	16	-10	S-FG-KP-M016-10	\$ 1.47	\$ 4.82
3/4"	19	-12	S-FG-KP-M019-12	\$ 1.67	\$ 5.48
7/8"	22	-14	S-FG-KP-M022-14	\$ 1.97	\$ 6.46
1"	25	-16	S-FG-KP-M025-16	\$ 2.27	\$ 7.44
1 1/4"	32	-20	S-FG-KP-M032-20	\$ 2.70	\$ 8.86
1 3/8"	35	-22	S-FG-KP-M035-22	\$ 2.77	\$ 9.09
1 1/2"	38	-24	S-FG-KP-M038-24	\$ 2.83	\$ 9.28
1 3/4"	44	-28	S-FG-KP-M044-28	\$ 3.67	\$ 12.04
1 7/8"	48	-30	S-FG-KP-M048-30	\$ 3.97	\$ 13.02
2"	51	-32	S-FG-KP-M051-32	\$ 4.27	\$ 14.01
2 1/4"	57	-36	S-FG-KP-M057-36	\$ 5.10	\$ 16.73
2 1/2"	64	-40	S-FG-KP-M064-40	\$ 6.60	\$ 21.65
2 3/4"	70	-44	S-FG-KP-M070-44	\$ 8.43	\$ 27.65
3"	76	-48	S-FG-KP-M076-48	\$ 9.50	\$ 31.16
3 1/4"	83	-52	S-FG-KP-M083-52	\$ 10.17	\$ 33.36
3 1/2"	89	-56	S-FG-KP-M089-56	\$ 10.93	\$ 35.85
3 3/4"	95	-60	S-FG-KP-M095-60	\$ 11.33	\$ 37.16
4"	102	-64	S-FG-KP-M102-64	\$ 11.43	\$ 37.49
4 1/2"	114	-72	S-FG-KP-M114-72	\$ 13.13	\$ 43.07
5"	127	-80	S-FG-KP-M127-80	\$ 15.10	\$ 49.53
6"	152	-96	S-FG-KP-M152-96	\$ 18.10	\$ 59.37

**This product is available By-The-Foot, however, the minimum order value for this item is \$300.00**

Fiber Type: E Glass  
 Specific Gravity: 2.54-2.69  
 Breaking Tenacity: 1.71 gf/TEX. Std. 1.71 gf/TEX Wet  
 Tensile Strength: 450,000-500,000 psi.  
 Breaking Elongation: 4.81% Std. 4.81% Wet  
 Elastic Recovery: 100%  
 Average Stiffness: 2824.3 cn/TEX  
 Effect of Heat: Will not burn; Retains 75% tensile at 343°C; Softens at 732-877°C; Melts at 1121-1182°C  
 Effect of Acids and Alkalis; Resistance to acids is fair. Good resistance to most alkalis.  
 Effect of Bleaches and Solvents: Unaffected