

HS8 Equivalent Silicone Coated Sleevings: Braided or Knitted



Firesleeve is the standard protection for hoses and cables in harsh environments. Utilized in most industries with any hot process, liquid metal or welding operations to protect assets and prevent failures, prolonging the life of critical hoses, wires and cables, and reducing unexpected shutdowns.

The Heavy Duty version sleeve is also used to cover water-cooled high current EAF cables and cooling water hoses at metal processing plants due to the excellent molten metal splash and slag protection. Both Industrial and Heavy Duty sleeve are extremely flexible, pliable and conformable.

Also an excellent cold temperature sleeve with flexibility to -76°C.

Standard color is oxide-red; black is also available. Other colors by special run.

**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.**

HS8 Knit Industrial grade and HS8 Braid Heavy Duty Aero grade				
Nominal ID Inches / mm / Dash #			Industrial Grade Part Number (Knitted)	Heavy Duty Grade Part Number (Braided)
1/4	6	-04	HS8000-K	HS8000-B
3/8	10	-06	HS8003-K	HS8003-B
7/16	11	-07	HS8025-K	HS8025-B
1/2	13	-08	HS8004-K	HS8004-B
5/8	16	-10	HS8001-K	HS8001-B
3/4	19	-12	HS8005-K	HS8005-B
7/8	22	-14	HS8002-K	HS8002-B
1	25	-16	HS8006-K	HS8006-B
1 1/8	29	-18	HS8022-K	HS8022-B
1 1/4	32	-20	HS8007-K	HS8007-B
1 3/8	35	-22	HS8023-K	HS8023-B
1 1/2	38	-24	HS8008-K	HS8008-B
1 5/8	41	-26	HS8009-K	HS8009-B
1 3/4	44	-28	HS8010-K	HS8010-B
1 7/8	48	-30	HS8026-K	HS8026-B
2	51	-32	HS8011-K	HS8011-B
2 1/4	57	-36	HS8012-K	HS8012-B
2 1/2	64	-40	HS8013-K	HS8013-B
2 5/8	67	-42	HS8027-K	HS8027-B
2 3/4	70	-44	HS8014-K	HS8014-B
2 7/8	73	-46	HS8028-K	HS8028-B
3	76	-48	HS8015-K	HS8015-B
3 1/4	83	-52	HS8016-K	HS8016-B
3 1/2	89	-56	HS8017-K	HS8017-B
3 3/4	95	-60	HS8018-K	HS8018-B
4	102	-64	HS8019-K	HS8019-B
4 1/2	114	-72	HS8020-K	HS8020-B
5	127	-80	HS8021-K	HS8021-B
6	152	-96	HS8029-K	HS8029-B

Fabricated from an E-type glass yarn that is **knitted** or **braided**. Both the knitted and braided firesleeve receive a thick coating of self-extinguishing silicone rubber that withstands liquid metal splash, flame, slag, sparks, and other hazards in the toughest of environments. Standard lengths are 50 or 100 feet (15 or 30 metres); specific cut lengths are available.