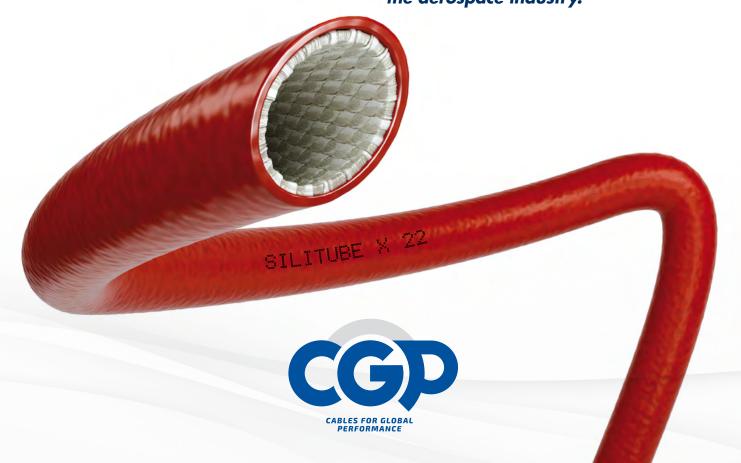


HIGH TEMPERATURES
THERMAL AND FIRE
PROTECTION
EXCELLENT FLEXIBILITY

SILITUBE® X

Thermal and fire protection sleeve for electric cable harnesses, water, gas, compressed air or hydraulic fluid pipes for the aerospace industry.



HIGH-PERFORMANCE FIREPROOF SLEEVE

TECHNICAL EXPERTISE

The **SILITUBE® X** range comprises mineral fibre sleeve coated with silicone rubber. Developed in our laboratory through the technical expertise of our engineers, the **SILITUBE® X** sleeve protects and insulates electric wiring harnesses and water, gas, compressed air or hydraulic fluid pipes against severe aggression: flames, sprayed molten metal or glass, very high episodic temperatures, sprayed steam, etc.



Contact us to define with our sales engineers the product best suited to your application.

HIGH PERFORMANCE

The SILITUBE® X range of very high performance sleeves has outstanding advantages:

- ✓ Very high temperature resistance
 - > In continuous operation: (-60°C to +260°C)
 - > At peak times: 30 min at 800°C 15 min at 1 100°C

1 min at 1 500°C

- ✓ Classification R22-R23 HL1, HL2 and HL3 according to NF EN 45545-2
- Thick braid provides excellent thermal protection
- Timely resistance to flames and reinforced thermal protection from a silicone coating
- Excellent flexibility at low temperature: the **SILITUBE® X** sleeve does not harden, chip off or soften
- Very good flexibility
- Watertight
- Halogen-free
- ✓ Product guaranteed asbestos-free

SILITUBE® X sleeves have been designed to meet the needs of cutting-edge industries with aggressive conditions such as aerospace and defence.

STANDARDS*

- Inspired by American aeronautical standards SAE.AS1055 and AS1072
- ✓ IEC 60695-2-10 and IEC 60695-2-11
- ✓ EN 45545-2

SILITUBE® X

INTERNAL DIAMETER**				
Reference SILITUBE® X	Nominal value (mm)	Nominal value (inch)	Nominal wall thickness (mm)	Approx. linear weight (kg/km)
X 8	8	5/16"	4	120
X 10	10	3/8″	4	140
X 13	13	1/2″	4	200
X 16	16	5/8"	4	220
X 19	19	3/4"	4	240
X 22	22	7/8″	4	260
X 25	25	1"	4	290
X 32	32	1″ 1/4	4	380
X 38	38	1″ 1/2	4	440
X 45	45	1″ 3/4	4	490
X 51	51	2"	4	540
X 57	57	2" 1/4	4	600
X 64	64	2″ 1/2	4	680
X 76	76	3"	4	880
X 89	89	3″ 1/2	4	960
X 102	102	4"	4	1 170
X 114	114	4" 1/2	4	1 260
X 127	127	5"	4	1 380

^{*}Standards: our products comply with all or part of the requirements of standards quoted; contact us.

** The flexibility and extra wall thickness of the SILITUBE® X negates the need to indicate tolerances on the internal diameter.



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