



High Temperature
Type CLX

SPECIFICATION

The exhaust hose shall be fabricated of a high-tensile-strength-weave glass fiber cloth, fully impregnated with a specially formulated ultra-high-temperature red silicone compound with an exterior silver insulator coat for heat dissipation. The cloth thickness is to be 0.020", lapped over a resilient core to form a single-ply, double-overlapped joint, clinched within an external stainless steel helix. No adhesives may be used in the construction. The flexible hose is to be capable of withstanding temperatures of 1100°F interior, and be both flame retardant and oil resistant. Exhaust adapters, rings, flanges, etc., if furnished, shall be attached to the hose at the factory to insure the integrity of the assembly. Field assembly is not acceptable. The exhaust hose shall be Type CLX by Car-Mon Products, Inc., of Elgin, Illinois.

APPLICATIONS

For extracting high temperature exhaust fumes from high performance tests or dynamometers, in the automotive, diesel, and defense industries.

Temperature Range	-200° to 1100°
Diameter Range	4", 5", 6", 8", 10", & 12"
Standard Length	25 feet
Standard Color	Silver grey outside, red interior
End Finish	Plain Cut

TECHNICAL DATA

Size (ID) Inches	Approximate Weight (Lbs./Ft.)	Working Pressure (inches of water)	Maximum Negative Pressure (inches of water)
4	.6	100	35
5	.8	92	31
6	.9	83	28
8	1.4	69	23
10	2.2	54	19
12	2.7	45	15

For other diameters, consult factory for availability.