

The future is clean air ... the future is Sourcetec®



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FLEXIBLE HOSES

Higher temperatures may be achieved based on system design criteria.

INDUSTRIAL

Image	Part No.	Description	Temp. Range
	0100	Light duty hose, thermoplastic rubber construction, single ply with enclosed steel wire helix.	-40°F up to 250°F
	1100	Light duty hose, low pressure air handling, fume control and dust collection. Highly flexible. Neoprene/polyester construction, single ply with external galvanized steel wire helix.	65°F up to 250°F
	2100	Air movement, dust collection, fume and light material handling. Light weight neoprene/polyester construction, single ply, double overlap with enclosed steel wire helix.	40°F up to 250°F
	3100	Heavy duty low pressure air handling, fume control and dust collection. Highly flexible. Neoprene/polyester construction, double ply, double overlap with external galvanized steel wire helix.	40°F up to 250°F
Maria San San San San San San San San San Sa	14100	Welding fume control, steel cut off and highly abrasive exhaust such as grinder exhaust. Highly flexible, constructed, from a flame retardant material.	65°F up to 300°F
	352125 352150 352220	High Quality Industrial and Commercial Hose. For vacuum system applications.	Temperature: Consult factory







Hose and Balancer System

AUTOMOTIVE

Image	Part No.	Description	Temp. Range
Junion man	7100	Flexible EPDM Construction Enclosed Steel Wire Helix with a Wear Strip	40°F up to 350°F
	8100	Flexible Two Ply Silicone Fabric Construction Enclosed Steel Wire Helix	80°F up to 600°F
	9100	Flexible Two Ply Silicone Fabric Construction Enclosed Steel Wire Helix with NOMEX Coating	40°F up to 600°F
	10100*	Silicone Fiberglass Coated Frabric Galvanized External Helix	80°F up to 600°F
	11100	Sewn of a Special Iron Oxise Coated Fabric	-65°F up to 953°F
	20100	Aluminum Light Weight Hose Unpacked 0.010" to 0.012" Thick	Temperature: Consult Factory
	21100*	Galvanized Light Weight Hose Unpacked 0.010" to 0.012" Thick	Temperature: Consult Factory
	22100*	Stainless Steel Light Weight Hose Unpacked 0.010" to 0.012" Thick	Temperature: Consult Factory
	41C100	Medium-High Temperature Hose Flexible, Silicone Free Flame Retardant	-5°F up to 750°F
	43B100	Flexible, Silicone-Free Fabric Construction External Steel Wire Helix Flame Retardant	Up to 1100°F
	44C100	Flexible, Silicone-Free Fabric Construction External Steel Wire Helix Flame Retardant	80°F up to 1200°F

^{*}Can also be used for INDUSTRIAL solutions

AUTOMOTIVE

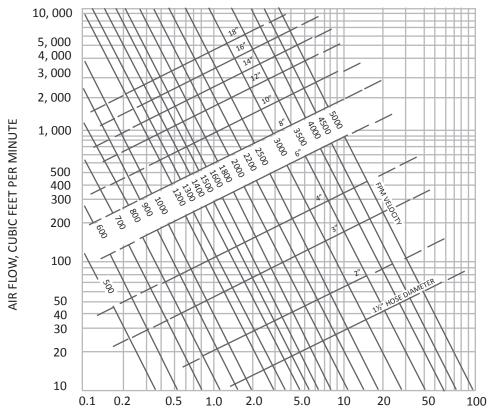
Image	Part No.	Description	Temp. Range
	45A100	Flexible, Silicone-Free Fabric Construction External Steel Wire Helix Flame Retardant	40°F up to 1500°F
	46C100	Three Layer Asbestos-Free Construction. Stainless Steel Helix	-75°F up to 2010°F
	47B100	High Temp Fabric E-Glass Base with Silicone Coating Galvanized Helix	-30°F up to 850°F
	23100	Crushproof Garage Exhaust Ventilation Hose	450°F and up
	25100	Crushable Resistant Exhaust Ventilation Hose	450°F and up

CHEMICAL

Image	Part No.	Description	Temp. Range
	15000	Light Weight Made of PVC Material External Corrosion Resistant Helix	15°F up to 160°F
	16100	Flexible Light Weight Made of Nylon / Polyamide External Corrosion Resistant Helix	15°F up to 300°F
	17100	Up to 3000 Chemicals Flexible Made from Fiberglass and PTFE Material Stainless Steel External Helix	65°F up to 600°F
	18100	Ultra High Performance Teflon PFA Film Mechanically Bonded with Stainless Steel Helix	20°F up to 500°F
	19100	Meets UL940VO White Acrylic on Polyester Material Galvanized Steel External Helix	20°F up to 250°F

HOSE FRICTION DATA GENERAL GUIDE

FRICTION LOSS - STRAIGHT RUNS

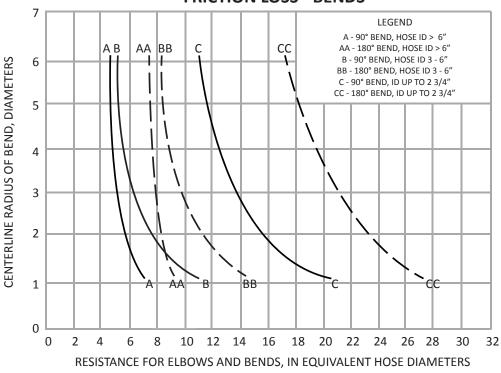


RESISTANCE, INCHES WATER PER 100 FEET, FOR STRAIGHT LENGTHS

NEGATIVE OR POSITIVE PRESSURE

(FOR LESSER OR GREATER LENGTHS IN DIRECT PROPORTION)

FRICTION LOSS - BENDS



ACCESSORIES

Image	Part No.	Description	Image	Part No.	Description
Gear Clamp	352100	For most flexible hoses.	Bridge Clamp	353100	For hoses with outside wire helix.
Female Quick Disconnect (Steel)	5800-F	Light to medium duty. Used to quick connect and disconnect hoses.	Male Quick Disconnect (Steel)	5800-M	Light to medium duty. Used to quick connect and disconnect hoses.
Female Quick Disconnect (Steel)	5800HD-F	Heavy duty. Used to quick connect and disconnect hoses.	Male Quick Disconnect (Steel)	5800HD-M	Heavy duty. Used to quick connect and disconnect hoses.
Hose Mender (Galvanized)	3800	Used to join flexible tubing together.	Hose Mender (Stainless Steel)	3800S	Used to join flexible tubing together.
Hose Saddle	350100	Saddle is designed to hold, and to eliminate any kinking from suspended hoses. Saddle comes with a gear clamp, and "O" ring for support.	Hose Sling	354106	Used to lift the hose off the floor when it is hung.
Hose Bracket	355100	Storage for hose. Usually wall mounted.	Y-Connector (Rubber)	YR-333	Enables three hoses to be joined together for dual exhaust vehicles.
Y-Connector (Aluminum)	YA-444	Enables three hoses to be joined together for dual exhaust vehicles.	Y-Connector (Steel)	20800	Enables three hoses to be joined together for dual exhaust vehicles.

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We reserve the right to change specifications without notice.

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