SPECIALTY HOSES

Master-Clip Thermo and Insulating Hoses

Material

Inner and outer hose type: standard hose of the Master-Clip

Insulation: asbestos-free insulation material

Applications

- · Air conditioning/ventilation
- · Radiant heat and cold protection
- Engine construction
- · Vehicle construction

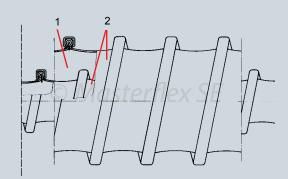
Properties

- Depending on the combination of the materials for the inner and outer hose type
- · Reduced radiant heat
- Good sound proofing
- Flexible
- · Special clamping method guarantees high tensile strength between hose material and external helix



Construction

- 1. Insulation: asbestos-free, insulation material
- 2. Inner and outer hose type: customers individual hose combination with standard hoses of the Master-Clip range



Temperature Range

• Depending on the combination of the materials for the inner and outer hose type





Master-Clip Thermo and Insulating Hoses

Dia (in.)	Positive (in. w.c.)	Negative (in. w.c.)	*Bending radius (in.)	Weight (lbs./ft.)	**Product Code
1.52	Refer to technical data		Depending on construction		280-038
	sheet of inner hose		conditions		
12.0					280-300-xxx

^{*}Referring to the inner side of the elbow of hose.

Installation and connection possibilities







Hose connector



Hose reducer, symmetrical

Standard Production

• Diameter: 1.52" to 12"

• Standard lengths: 10'

Available on Request

- Special lengths up to 25'
- Special diameters metric





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The above mentioned data refers to an average and ambient temperature of 68° F. Subject to technical changes and color variations. Please refer to technical data sheet when selecting hose.

^{**}End product code number dependent on construction type