REUSABLE HOSE FITTINGS



- Brass Construction
- For Use with Flex Line
- 3 Sizes

DESCRIPTION

All RHF fittings are proprietary and manufactured to work specifically with flexible line #4703.







Two-piece reusable hose fittings (RHF) are used to make high-pressure flexible hose connections. They are used to join manifold hoses to high-pressure pump modules and as extenders for atomization lines.

Female Swivel RHF connectors are designed with a rotating head that allows connections to be made without having to rotate the hose as the fitting is screwed into position. They can be used in conjunction with any standard brass fitting to permit connection with MicroCool pump modules or solenoid valves. This fitting may be also be used with the automatic drain valve (in conjunction with a reducing bushing). Teflon™ tape is not required for this fitting.

Male RHF connectors have a rigid NPT tapered thread that can be fixed to a female NPT fitting. This allows manifold hoses or atomization lines to be connected or branched. Teflon™ tape must be wrapped around the male thread to create a fluid-tight seal. (Teflon™ tape is not required when connecting to female swivel).

Female Rigid RHF fittings are always used at the end of flexible atomization lines to secure an automatic drain valve or plug.

Warranty

MicroCool warrants that the goods to be delivered will be of the kind and quality described in the sales order or contract, and will be free of defects in workmanship or material. Refer to the Reusable Hose Fitting Installation Guide for full terms of limited warranty.

Availability & Cost

MicroCool equipment is available across North America, South America, Europe, Asia, Africa and Australia either directly or through distributors. Contact MicroCool about availability and pricing information.

Installation & Maintenance

Refer to the Reusable Hose Fitting Installation Guide for complete instructions.

SPECIFICATIONS

Sizes	1/4 inch	3/8 inch	1/2 inch
Length	2.0 in. / 50 mm	2.125 in. / 54 mm	2.875 in. / 73 mm
Diameter Maximum	0.875 in. / 22 mm	0.937 in. / 24 mm	1.125 in. / 29 mm
Nominal Weight	1.9 oz / 54 gm	3.3 oz / 94 gm	4.5 oz / 128 gm
Working Pressure	1,200 psi / 83 bars	1,200 psi / 83 bars	1,200 psi / 83 bars
Maximum Pressure	1,500 psi / 103 bars	2,250 psi / 155 bars	2,000 psi / 138 bars
Material	Brass	Brass	Brass
Components	2 pieces	2 pieces	2 pieces

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