

Hose Assemblies and Fittings

Elements

- Quality design and construction
- Color-coded for safety
- Conductive Neoprene hose
- Comprehensive selection of fittings
- UL listed
- NFPA compliant



Description

Specifications

Chemetron® conductive hose assemblies are designed for connection to common hospital medical gas and vacuum piped services, and are manufactured and tested to rigid specifications.

The fittings are permanently affixed to the hose with crimp-on ferrules. Chemetron conductive hose assemblies are color-coded for the intended gas service, designed for working pressures up to 200 psig, and meet conductivity requirements as specified in NFPA 99.

Hose Lengths

Chemetron hose provides a conductive path from end fitting to end fitting when hose assembly does not exceed 45 feet in length. No hose assembly is offered in excess of 45 feet, including end fittings.

Bulk hose is sold in random lengths; therefore, only complete hose assemblies can be tested for conductivity and leaks by Chemetron.

Assemblies other than those shown in this literature are available on special order by specifying gas service, end connections, and hose lengths.

Ordering Information

TO ORDER NON-STANDARD HOSE ASSEMBLIES:

1. Select catalog number for the end fittings desired.
2. Determine hose assembly length required (end fitting to end fitting). See catalog numbers on page 4 for Conductive Hose for Hose Assemblies Only.

NOTE: All Chemetron Hose Assemblies are manufactured with crimp-on type ferrules. Catalog numbers for fittings do not include hose price.

TO DETERMINE HOSE ASSEMBLY LENGTH REQUIREMENTS:

It is recommended that the end connection terminate approximately 6'4" above the floor.

- Without retractor: Ceiling height minus 6'4" equals the hose assembly length.
- With retractor: Ceiling height minus 4'10" equals the hose assembly length.

STANDARD LENGTH CHEMETRON HOSE ASSEMBLIES

Catalog number includes hose and fittings.

DISS Female x Chemetron Quick Connect Coupler	3-Ft. Length	3.5-Ft. Length	5-Ft. Length
Oxygen	15-10-0500	15-10-0501	15-10-0502
Vacuum	15-20-0500	15-20-0501	15-20-0502
Medical Air	15-30-0500	15-30-0501	15-30-0502
Nitrous Oxide	15-40-0500	15-40-0501	15-40-0502
Carbon Dioxide	15-60-0500	15-60-0501	15-60-0502
WAGD	15-70-0500	15-70-0501	15-70-0502
DISS Female x Ohmeda Quick Connect Coupler	3-Ft. Length	3.5-Ft. Length	5-Ft. Length
Oxygen	15-10-0600	15-10-0601	15-10-0602
Vacuum	15-20-0600	15-20-0601	15-20-0602
Medical Air	15-30-0600	15-30-0601	15-30-0602
Nitrous Oxide	15-40-0600	15-40-0601	15-40-0602
Carbon Dioxide	15-60-0600	15-60-0601	15-60-0602
WAGD	15-70-0600	15-70-0601	15-70-0602
DISS Female x DISS Male with Check	3-Ft. Length	3.5-Ft. Length	5-Foot Length
Oxygen	15-15-5000	15-15-5001	15-15-5002
Vacuum	15-25-5000	15-25-5001	15-25-5002
Medical Air	15-35-5000	15-35-5001	15-35-5002
Nitrous Oxide	15-45-5000	15-45-5001	15-45-5002
Nitrogen	15-55-5000	15-55-5001	15-55-5002
Carbon Dioxide	15-65-5000	15-65-5001	15-65-5002
WAGD	15-75-5000	15-75-5001	15-75-5002

Ordering Information

CONDUCTIVE HOSE
Colors Not ISO

	Conductive Hose for Hose Assemblies Only (per foot)	Conductive Hose 500-foot Roll (bulk)
Oxygen (green) 1/4" ID	15-09-0001	15-09-0501
Vacuum/WAGD (white) 5/16" ID	15-09-0006	15-09-0506
Medical Air (yellow) 1/4" ID	15-09-0004	15-09-0504
Nitrous Oxide (blue) 1/4" ID	15-09-0003	15-09-0503
All other services (black) 1/4" ID	15-09-0010	15-09-0501



15-61-6006 Hose Retractor
Available to attach directly to cover plate
or to hose assembly.

All specifications are nominal and subject to
change without notice.

Warranty
See Allied Statement of Warranties for details

Customer Service:
USA: (800) 444-3960
FAX: (314) 771-7537
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FAX: (800) 246-6201
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Product Specification