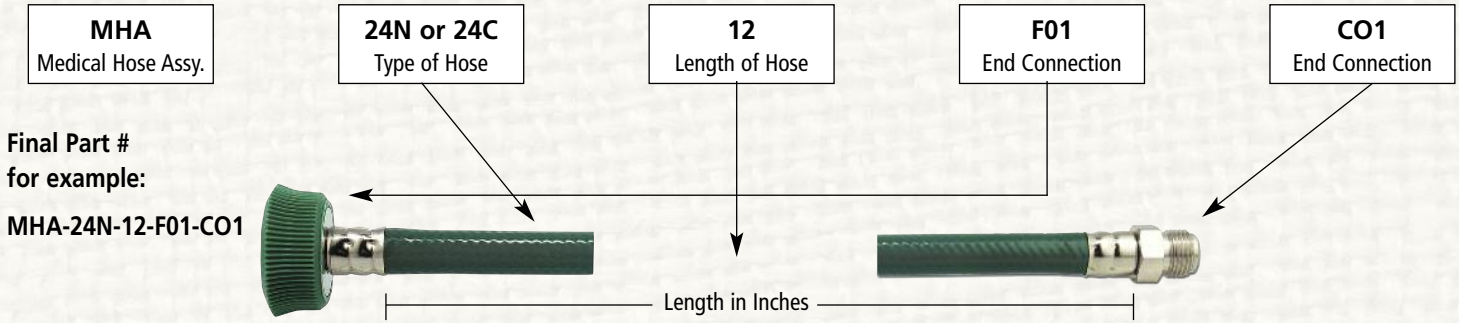


Hose Assemblies

HOW TO ORDER CUSTOM LENGTH HOSE

HOW TO ORDER

Ratermann Manufacturing hose assemblies are made to order, tested and individually bagged. Each configured part number consists of five elements: (see below) The **1st place holder** specifies the type of item, MHA or medical hose assembly. The **2nd place holder** specifies the type of hose: gas service & conductive C or non-conductive N. The **3rd place holder** specifies the length of hose in inches. The **4th & 5th section** designate the connections required at each end.



Conductive hose is UL listed. In case of static electricity it will allow the current to move through the hose instead of being built up and causing a spark. Conductive hose is effective to 240". Non-conductive hose can be ordered up to 3600".

TYPES OF HOSE

Types of Hose	Non-Conductive	Conductive
Nitrous Oxide 1/4" (Blue)	04N	04C
CO2 1/4" (Gray)	N/A	08C
Nitrogen 1/4" (Black)	12N	12C
Medical Air 1/4" (Yellow)	16N	16C
WAGD 5/16" (Purple)	50N	N/A
Suction/Vacuum 1/4" (White)	22N	22C
Suction/Vacuum 5/16" (White)	N/A	52C
Oxygen 1/4" (Green)	24N	24C

END CONNECTIONS

A DISS Nut & Nipple		
	Oxygen DISS 1240	01
	Vacuum DISS 1220 1/4"	02
	Vacuum DISS 1220 5/16"	52
	Medical Air DISS 1160	03
	Nitrogen DISS 1120	04
	Nitrous Oxide DISS 1040	05
	Special Mixtures DISS 1020	06
	Helium/Helium O2 Mixture DISS 1060	07
	CO2/CO2 O2 Mixture DISS 1080	08
	Oxygen Helium Mixture DISS 1180	09
	Oxygen CO2 Mixture DISS 1200	10
	WAGD/Evac DISS 2220	51

B DISS Hand Tight Nut & Nipple		
	Oxygen DISS 1240	01
	Vacuum DISS 1220 1/4"	02
	Vacuum DISS 1220 5/16"	52
	Medical Air DISS 1160	03
	Nitrogen DISS 1120	04
	Nitrous Oxide DISS 1040	05
	WAGD/Evac DISS 2220	51

C Body Adaptor		
	Oxygen DISS 1240	01
	Vacuum DISS 1220 1/4"	02
	Vacuum DISS 1220 5/16"	52
	Medical Air DISS 116003	
	Nitrogen DISS 1120 04	
	Nitrous Oxide DISS 1040	05
	CO2/CO2 O2 Mixture DISS 1080	08
	WAGD/Evac DISS 2220	51

D Female NPT		
	1/8" NPT	01
	1/4" NPT	02

E Male NPT		
	1/8" NPT	01
	1/4" NPT	02

F DISS Quick Connect (Zip Nut)		
	Oxygen DISS 1240	01
	Vacuum DISS 1220 1/4"	02
	Vacuum DISS 1220 5/16"	52
	Medical Air DISS 1160	03
	Nitrogen DISS 1120	04
	Nitrous Oxide DISS 1040	05
	WAGD/Evac DISS 2220	51

G Chemetron Male		
	Oxygen	01
	Vacuum 1/4"	02
	Vacuum 5/16"	52
	Medical Air	03
	Nitrous Oxide	05
	CO2	08
	WAGD/Evac	51

H Chemetron Female		
	Oxygen	01
	Vacuum 1/4"	02
	Vacuum 5/16"	52
	Medical Air	03
	Nitrous Oxide	05
	CO2	08
	WAGD/Evac	51

I Ohmeda Male		
	Oxygen	01
	Vacuum 1/4"	02
	Vacuum 5/16"	52
	Medical Air	03
	Nitrous Oxide	05
	CO2	08
	WAGD/Evac	51

J Ohmeda Female		
	Oxygen	01
	Vacuum 1/4"	02
	Vacuum 5/16"	52
	Medical Air	03
	Nitrous Oxide	05
	CO2	08
	WAGD/Evac	51

K Puritan Male		
	Oxygen	01
	Vacuum 1/4"	02
	Vacuum 5/16"	52
	Medical Air	03
	Nitrous Oxide	05
	CO2	08
	WAGD/Evac	51

L Oxequip Male		
	Oxygen	01
	Vacuum 1/4"	02
	Vacuum 5/16"	52
	Medical Air	03
	Nitrous Oxide	05