

Amvex® Medical Hose Assemblies & Bulk Hoses



Hose Assemblies

- Available in custom lengths and configurations to suit your requirements
- Available in a variety of gases
- Available in ISO and USA colors
- Occlusion Resistant (ISO 5359)
- Available with European Rail Clamp, NPT interface and gas specific probe

Bulk Hoses

- Available for most medical gases
- Standard 300 ft rolls for 1/4" ID hose (6.3mm ID)
- Standard 250 ft rolls for 5/16" ID hose (8.0mm ID)
- Amvex hose is made of quality PVC material
- Available in conductive and non-conductive material
- Available in ISO and USA colors



Bulk Hose Part Numbers		
Gas	Conductive	Non-Conductive
Oxygen	HS-01U-OC4	HS-01U-ON4
Medical Air	HS-01U-AC4	HS-01U-AN4
Vacuum 1/4"	HS-01U-VC4	HS-01U-VN4
Vacuum 5/16"	HS-01U-VC5	N/A
Nitrous Oxide	HS-01U-2C4	HS-01U-2N4
Carbon Dioxide	HS-01U-CC4	HS-01U-CN4
WAGD 1/4"	HS-01U-WC4	N/A
WAGD 5/16"	HS-01U-WC5	HS-01U-WN5
Nitrogen	HS-01U-NC4	HS-01U-NN4
Instrument Air	HS-01U-IC4	N/A
General Purpose	N/A	HS-01U-GN4

For ISO bulk hose options, replace "U" with "I" in part number.

Bulk Hose Accessories



Heavy Duty Hose Retractor
HS-RET-HD



Hose Clamp
HS-CLAMP-500



Ferrules for 1/4" Hose
HS-FER-562 3/4" Long
HS-FER-562-1 1" Long

Ferrules for 5/16" Hose
HS-FER-VAC 3/4" Long
HS-FER-VAC-1 1" Long

Hose Assembly Part Configurator

For correct hose matrix follow these rules when selecting inlet and outlet connections:

1. Female fittings first
2. Numbers before letters
3. In alphabetical order

HS-LLCG-XXYYZZ(U)

Length (ft)		Gas Type		Hose Type		Options	
USA	U	Nitrous Oxide	2	Conductive 1/4"	C4	MRI	M
ISO	I	Medical Air	A	Conductive 5/16"	C5	Bracket Clamp	C
Blue	B	Carbon Dioxide	C	DEHP Free 1/4"	D4	Brass Fitting	B
Black Non-Conductive	K	Heliox	H	General Purpose 1/4"	G4		
Pin-Stripe (ISO Air)	P	Instrument Air	I	Non-Conductive 1/4"	N4		
Stripe	S	O ₂ He	J	Non-Conductive 5/16"	N5		
White	W	Nitrogen	N				
		Oxygen	O				
		Medical Vacuum	V				
		WAGD	W				

NOTE: Not all configurations are possible. Other options are available, please contact your Sales Representative for more information.



Not all marks are applicable to all products.



Inlet & Outlet Connection	
Blank	XX
1/4" FNPT Brass Swivel	4S
Australian Handtight	AH
British Female	BF
Chemetron Female	CF
DISS Hex Nut with Elbow	DA
DISS Hex Nut	DF
DISS Handtight	DH
1/8" FNPT	F2
1/4" FNPT	F4
3/8" FNPT	F6
DISS Handtight with Elbow	HE
Japanese Female	JF
MedStar Female	MF
NIST Nut with Elbow	NE
NIST Nut Female	NF
Ohmeda Female	OF
Pole Clamp F2 1.5"	PC
Puritan Female	PF
Pole Clamp F2 2.5" Long	PL
Carbuross Female	RF
Schrader Female	SF
AGA Female	ZF
AGA Female with Elbow	ZE
M16 Air Adapter	16
1/8" MNPT with Elbow	2E
Australian Male	AM
British Male	BM
Chemetron Male with Elbow	CE
Chemetron Male	CM
DISS Male with Demand Check	DC
DISS Male no Demand Check with Elbow	DE
DISS Male no Demand Check	DM
French Male Angled	FE
French Male	FM
German Male no Check Angled	GE
German Male Straight	GM
Japanese Male	JM
1/8" MNPT	M2
1/4" MNPT	M4
3/8" MNPT	M6
MedStar Male	MM
NIST Male Angled	NA
NIST Male	NM
Ohmeda Male with Elbow	OE
Ohmeda Male	OM
Puritan Male with Elbow	PE
Puritan Male	PM
Carbuross Male with Elbow	RE
Carbuross Male	RM
Schrader Male	SM
Schrader Swivel Adapter	SS
1/4" Hose Barb Tee	T4
Oxequip Male with Elbow	XE
Oxequip Male	XM
AGA Male	ZM



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