






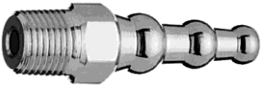








## Adapter Fittings

	Description	Size & Type	Part Number
	Hex Nipple	1/8" MNPT x 1/8" MNPT 1/8" MNPT x 1/4" MNPT 1/4" MNPT x 1/4" MNPT	AF011-2-2 AF011-2-4 AF011-4-4
	Pipe Nipple	1/8" MNPT x 1/8" MNPT, 1.5" Long 1/8" MNPT x 1/8" MNPT, 2" Long 1/8" MNPT x 1/8" MNPT, 2.5" Long	AFL15-011-2-2 AFL20-011-2-2 AFL25-011-2-2
	Pipe Nipple	1/4" MNPT x 1/4" MNPT, 1.5" Long 1/4" MNPT x 1/4" MNPT, 2" Long 1/4" MNPT x 1/4" MNPT, 2.5" Long 1/4" MNPT x 1/4" MNPT, 3" Long 1/4" MNPT x 1/4" MNPT, 3.5" Long	AFL15-011-4-4 AFL20-011-4-4 AFL25-011-4-4 AFL30-011-4-4 AFL35-011-4-4
	Connector	1/8" MNPT x 1/8" FNPT 1/8" MNPT x 1/4" FNPT 1/4" MNPT x 1/8" FNPT 1/4" MNPT x 1/4" FNPT	AF012-2-2 AF012-2-4 AF012-4-2 AF012-4-4
	Long Connector	1/8" MNPT x 1/8" FNPT, 2.5" Long 1/4" MNPT x 1/4" FNPT, 3" Long	AFL25-012-2-2 AFL30-012-4-4
	Coupler	1/8" FNPT x 1/8" FNPT 1/4" FNPT x 1/8" FNPT 1/4" FNPT x 1/4" FNPT	AF022-2-2 AF022-4-2 AF022-4-4
	Male Hex Nipple Hose Barb	1/8" MNPT x 1/8" ID Hose Barb 1/4" MNPT x 1/8" ID Hose Barb	AF01HB-2-2 AF01HB-4-2
		1/8" MNPT x 3/16" ID Hose Barb 1/4" MNPT x 3/16" ID Hose Barb	AF01HB-2-3 AF01HB-4-3
		1/8" MNPT x 1/4" ID Hose Barb 1/4" MNPT x 1/4" ID Hose Barb	AF01HB-2-4 AF01HB-4-4
		1/8" MNPT x 5/16" ID Hose Barb 1/4" MNPT x 5/16" ID Hose Barb	AF01HB-2-5 AF01HB-4-5

## Adapter Fittings (continued)

	Description	Size & Type	Part Number
	Male Hex Nipple Hose Bubble Barb	1/8" MNPT x 1/4" & 3/8" ID Hose Bubble Barb 1/8" MNPT x 3/8" & 1/2" ID Hose Bubble Barb	<b>AF01HBB-2-4-6</b> <b>AF01HBB-2-6-8</b>
	Female Hex Hose Barb	1/8" FNPT x 1/8" ID Hose Barb 1/4" FNPT x 1/8" ID Hose Barb  1/8" FNPT x 3/16" ID Hose Barb 1/4" FNPT x 3/16" ID Hose Barb  1/8" FNPT x 1/4" ID Hose Barb 1/4" FNPT x 1/4" ID Hose Barb  1/4" FNPT x 5/16" ID Hose Barb	<b>AF02HB-2-2</b> <b>AF02HB-4-2</b>  <b>AF02HB-2-3</b> <b>AF02HB-4-3</b>  <b>AF02HB-2-4</b> <b>AF02HB-4-4</b>  <b>AF02HB-4-5</b>
	Countersunk Pipe Plugs	1/8" MNPT 1/4" MNPT 1/8" MNPT, Unplated 1/8" MNPT, Unplated	<b>AFCP1-2</b> <b>AFCP1-4</b> <b>AFCP1U-2</b> <b>AFCP1U-4</b>
	Hex Head Pipe Plugs	1/8" MNPT 1/4" MNPT	<b>AFHP1-2</b> <b>AFHP1-4</b>
	Bulkhead Assembly	1/8" FNPT x 1/8" FNPT	<b>AF022BH-2-2</b>
	Hose Barb Splicer	1/8" ID Hose Barb x 1/8" ID Hose Barb 3/16" ID Hose Barb x 3/16" ID Hose Barb 1/4" ID Hose Barb x 1/4" ID Hose Barb	<b>AF0HBHB-2-2</b> <b>AF0HBHB-3-3</b> <b>AF0HBHB-4-4</b>
	45° Street Elbow	1/8" MNPT x 1/8" FNPT 1/4" MNPT x 1/4" FNPT	<b>AF112-2-2</b> <b>AF112-4-4</b>

## Adapter Fittings (continued)

	Description	Size & Type	Part Number
	90° Street Elbow	1/8" MNPT x 1/8" FNPT 1/8" MNPT x 1/4" FNPT 1/4" MNPT x 1/4" FNPT	AF212-2-2 AF212-2-4 AF212-4-4
	90° Elbow	1/8" MNPT x 1/4" ID Hose Barb 1/4" MNPT x 1/4" ID Hose Barb	AF21HB-2-4 AF21HB-4-4
	90° Female Elbow	1/8" FNPT x 1/8" FNPT 1/4" FNPT x 1/4" FNPT	AF222-2-2 AF222-4-4
	90° Elbow	1/8" FNPT x 1/4" ID Hose Barb 1/8" FNPT x 5/16" ID Hose Barb	AF22HB-2-4 AF22HB-2-5
	90° Elbow	1/8" Swivel FNPT x 1/4" ID Hose Barb 1/8" Swivel FNPT x 5/16" ID Hose Barb	AF2SHB-2-4 AF2SHB-2-5
	Street Tee	1/8" MNPT x 1/8" FNPT x 1/8" FNPT 1/4" MNPT x 1/4" FNPT x 1/4" FNPT	AF3122-2-2-2 AF3122-4-4-4



## Adapter Fittings (continued)

	Description	Size & Type	Part Number
	Female Tee	1/8" FNPT x 1/8" FNPT x 1/8" FNPT 1/4" FNPT x 1/4" FNPT x 1/4" FNPT	AF32-2 AF32-4
	Branch Tee	1/8" FNPT x 1/8" MNPT x 1/8" FNPT 1/4" FNPT x 1/4" MNPT x 1/4" FNPT	AF3212-2-2-2 AF3212-4-4-4
	Female Swivel Tee	1/8" x 1/8" x 1/8" ALL FNPT Live Swivel	AF3S-2
	Female Swivel Tee w/ DISS-1240 Check Valve	1/8" FNPT Live Swivel x DCV-1240 Fixed x 1/8" FNPT Live Swivel	AF3SDCVS-2-1240-2
	Female Tee Dodecagon Aluminum Body	1/8" x 1/8" x 1/8" ALL FNPT 90° - 180° - 270°	AF3T-2
	Female Tee w/ 4 <sup>th</sup> Female NPT on Centerline Dodecagon Aluminum Body	1/8" x 1/8" x 1/8" x 1/8" ALL FNPT 90° - 180° - 270° - Centerline	AF3T2-2

## Adapter Fittings (continued)


	Description	Size & Type	Part Number
	Female Y Dodecagon Aluminum Body	1/8" x 1/8" x 1/8" ALL FNPT 60° - 180° - 240°	<b>AF3Y-2</b>
	Female Y w/ 4 <sup>th</sup> Female NPT on Centerline Dodecagon Aluminum Body	1/8" x 1/8" x 1/8" x 1/8" ALL FNPT 60° - 180° - 240° - Centerline	<b>AF3Y2-2</b>
	Female Cross	1/8" x 1/8" x 1/8" x 1/8" ALL FNPT 1/4" x 1/4" x 1/4" x 1/4" ALL FNPT	<b>AF42-2</b> <b>AF42-4</b>
	Female Cross Dodecagon Aluminum Body	1/8" x 1/8" x 1/8" x 1/8" ALL FNPT 0° - 90° - 180° - 270°	<b>AF4C-2</b>
	Female Cross w/ 5 <sup>th</sup> Female NPT on Centerline Dodecagon Aluminum Body	1/8" x 1/8" x 1/8" x 1/8" x 1/8" ALL FNPT 0° - 90° - 180° - 270° - Centerline	<b>AF4C2-2</b>
	Adapter Female Manifold Hex w/ 6 ports	1/4" x 1/4" x 1/4" x 1/4" x 1/4" x 1/4" ALL FNPT	<b>AF6-4</b>

## Bags (Cylinder)

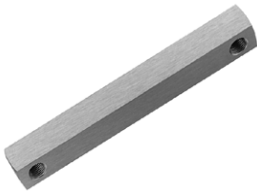

	Description	Size & Type	Part Number
	<p>Unidirectional Design where the regulator protrudes through the opening between the zippers for easy access. Will accept any brand, left, right or vertically mounted regulators. Interior storage pocket</p> <p>Unidirectional zippers with long handles. Polyweb shoulder strap with anti-slip pad. Constructed from black Regency Laminate exterior. Tricot lining with 1/4" foam padding. 20 mm clear plastic window.</p>	<p>B cylinder</p> <p>C cylinder</p> <p>D cylinder</p> <p>E cylinder</p> <p>Jumbo D cylinder</p> <p>Flowmeter Belt Bag</p>	<p><b>BB00</b></p> <p><b>BC00</b></p> <p><b>BD00</b></p> <p><b>BE00</b></p> <p><b>BJ00</b></p> <p><b>BFS00</b></p>
	<p>Sock Style Design where regulator is enclosed by the bag for maximum protection. Will accept any brand, left, right or vertically mounted regulators Interior storage pocket.</p> <p>Unidirectional zippers with long handles. Polyweb shoulder strap with anti-slip pad. Constructed from black Regency Laminate exterior. Tricot lining with 1/4" foam padding. 20 mm clear plastic window.</p>	<p>B cylinder</p> <p>C cylinder</p> <p>D size cylinder</p>	<p><b>BB10</b></p> <p><b>BC10</b></p> <p><b>BD10</b></p>

## Bags (EMS Manifold style)

- Unidirectional Zipper Design with two zippers with long handles for easy access
- Polyweb double handle with Velcro wrap
- Constructed from Green Canvas

	Size & Type	Part Number
	Short Mass Casualty w/ Standard Depth (10" L x 5.5" W x 9" H, 495 cu in)	<b>BML750</b>
	Short Mass Casualty w/ Deep Depth (11" L x 10.5" W x 9.5" H, 1097 cu in)	<b>BML755</b>
	Long Mass Casualty w/ Deep Depth (23.5" L x 10" W x 9.5" H, 2233 cu in)	<b>BML760</b>

## Blocks

	Description	Size & Type	Part Number
	Block-T, Center Inlet Block-T, Offset Inlet	1/8" FNPT Inlet x 2-1/8" FNPT Outlets 1/8" FNPT Inlet x 2-1/8" FNPT Outlets	<b>B-22-TC-22</b> <b>B-22-TR-22</b>
	Block-Y Block-Y Block-Y	1/8" FNPT Inlet x 2-1/8" FNPT Outlets 1/8" FNPT Inlet x 2-1/4" FNPT Outlets 1/4" FNPT Inlet x 2-1/4" FNPT Outlets	<b>B-22-Y-22</b> <b>B-22-Y-24</b> <b>B-24-Y-24</b>


## Cannula for FLOTEC's OXYSAVRR™

	Description	Size & Type	Part Number
	Dual Lumen	4 ft w/ 2 Hose Barb connectors	<b>CN104</b>
	Dual Lumen	5 ft w/ 2 Hose Barb connectors	<b>CN105</b>
	Dual Lumen	7 ft w/ 2 Hose Barb connectors	<b>CN107</b>
	Dual Lumen	4 ft w/ 1 Hose Barb connector and 1 DISS Universal connector	<b>CN204</b>
	Dual Lumen	5 ft w/ 1 Hose Barb connector and 1 DISS Universal connector	<b>CN205</b>
	Dual Lumen	7 ft w/ 1 Hose Barb connector and 1 DISS Universal connector	<b>CN207</b>




## Carts



- Handle height 41"
- Wheel Diameter 6", Width 12", Depth 10"

	Description	Part Number
	Green painted Steel, (Magnetic) For C, D, and E size cylinders	<b>F210</b>
	Green painted Steel w/ bed hook, (Magnetic) For C, D, and E size cylinders	<b>F220</b>
	Stainless Steel (Non-Magnetic) For C, D, and E size cylinders	<b>F230</b>
	Stainless Steel w/bed hook (Non-Magnetic) For C, D, and E size cylinders	<b>F240</b>

- Large 10" front wheels available in solid rubber or Pneumatic with Swivel 4" x 1" swivel / post.
- Retractable or Fixed Rear Wheel Assembly
- Cylinder safety chain

	Description	Part Number
	Retractable Rear Wheel Assembly Pneumatic Wheel: Height 46", Depth 15", Width 15", Weight 30 lbs., Wheel Diameter 10" x 4" Pneumatic,	<b>F270</b>
	Retractable Rear Wheel Assembly Rubber Wheel: Height 46", Depth 15", Width 15", Weight 30 lbs., Wheel Diameter 10" x 1.75" Solid Rubber,	<b>F272</b>
	Fixed Rear Wheel Assembly Pneumatic Wheel: Height 46", Depth 15", Width 28", Weight 30 lbs. Wheel Diameter 10" x 1.75" Pneumatic Rubber,	<b>F274</b>







## Cylinder Brackets and Stands

<ul style="list-style-type: none"> <li>• 1-1/2" Polypropylene strap and cinch buckle</li> <li>• Welded, 11 gauge construction</li> <li>• Quality powder paint finish</li> <li>• Edges protected with reinforced vinyl</li> </ul>		
	<b>Description</b>	<b>Part Number</b>
	Two-Cylinder Bracket Height 4.25", Depth 2.25", Width 36"	<b>F812</b>
	Three-Cylinder Bracket Height 4.25", Depth 2.25", Width 36"	<b>F813</b>
	Two-Cylinder Stand Height 30", Depth 12", Width 40"	<b>F822</b>
	Three-Cylinder Stand Height 30", Depth 12", Width 40"	<b>F823</b>
	Cylinder Capacity: 4 Cylinder Capacity: 6 Cylinder Capacity: 8  * Cylinder Configuration: 2 wide / 2 deep (2W2D) * Cylinder Diameter: 10" or less * Frame: 2" (.120) Wall Square Tubing * Steel Safety Chain: 2 Sets with Snap Hooks * Mounting Holes: (4) Pre-Drilled .0531" Diameter * Color: Black	<b>F824-2W2D</b> <b>F824-3W2D</b> <b>F824-3W2D</b>



## Case, Hard Plastic & Water Proof

- Impact resistant at low temperature
  - Press & Pull Latches
  - Molded-In Lockable Hasps
- Pressure Release Valve  
 Double-Layer, Soft-Grip Handles  
 Optional Rugged In-Line Wheels



**Berry & DFARS Compliant – ITAR Registered – IP67 Rated**

	Description	Size & Volume	Part Number
	Green Black Yellow	Outside Measurements 13.5" L x 9.25" W x 5.12" H  Est. 370 cu in	<b>CPC-100 (green)</b> <b>CPC-10B (black)</b> <b>CPC-10Y (yellow)</b>
	Green Black Yellow	14.2" L x 12.19" W x 6.62" H  Est. 820 cu in	<b>CPC-150 (green)</b> <b>CPC-15B (black)</b> <b>CPC-15Y (yellow)</b>
	Green Black Yellow	16" L x 13" W x 6.86" H  Est. 918 cu in	<b>CPC-160 (green)</b> <b>CPC-16B (black)</b> <b>CPC-16Y (yellow)</b>
	Green Black Yellow	18.36" L x 13.7" W x 7.03" H  Est. 1298 cu in	<b>CPC-300 (green)</b> <b>CPC-30B (black)</b> <b>CPC-30Y (yellow)</b>
	Green Black Yellow	20.16" L x 16.85" W x 8.37" H  Est. 2016 cu in	<b>CPC-400 (green)</b> <b>CPC-40B (black)</b> <b>CPC-40Y (yellow)</b>
	Green Black Yellow  WHEELED	21.84" L x 13.82" W x 7.5" H  Est. 2061 cu in	<b>CPC-500 (green)</b> <b>CPC-50B (black)</b> <b>CPC-50Y (yellow)</b>

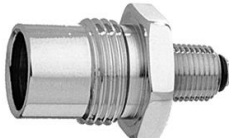


## Case, Hard Plastic & Water Proof (continued)

	Description	Size & Volume	Part Number
	Green Black Yellow  WHEELED	24.58" L x 19.58" W x 13.72" H  Est. 4809 cu in	<b>CPC-750 (green)</b> <b>CPC-75B (black)</b> <b>CPC-75Y (yellow)</b>
	Green  Wheeled	31.06" L x 20.10" W x 12.66" H  Est. 5219 cu in	<b>CPC-950 (green)</b> <b>CPC-95B (black)</b> <b>CPC-95Y (yellow)</b>


## DISS Cap & Chain Assemblies

	Description	Size & Type	Part Number
	DISS Nuts Cap & Chain Assembly 9/16" - 18 thread	Oxygen	<b>DCSC-1240X</b>
	DISS Nuts Cap & Chain Assembly 3/4" - 16 thread	Carbon Dioxide Heliox < 80% Helium & Heliox > 80% Medical Air Nitrogen Nitrous Oxide Vacuum (Suction)	<b>DCSC-1000</b> <b>DCSC-1000</b> <b>DCSC-1000</b> <b>DCSC-1000</b> <b>DCSC-1000</b> <b>DCSC-1000</b>
	DISS Nuts Cap & Chain Assembly 7/8" - 14 thread	Instrument Air WAGD (Evacuation)	<b>DCSC-2000</b> <b>DCSC-2000</b>


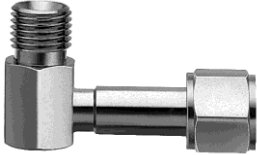

## DISS Check Valves (DCV)

	Description	Size & Type	Part Number
	DISS Check Valve 9/16" - 18 thread	1/8" MNPT - Oxygen	<b>DCV-1240</b>
	DISS Check Valve 3/4" - 16 thread	1/8" MNPT - Heliox < 80% 1/8" MNPT - Helium & Heliox > 80% 1/8" MNPT - Medical Air 1/8" MNPT - Nitrogen 1/8" MNPT - Nitrous Oxide 1/8" MNPT - Vacuum (Suction)	<b>DCV-1180</b> <b>DCV-1060</b> <b>DCV-1160</b> <b>DCV-1120</b> <b>DCV-1040</b> <b>DCV-1220</b>
	DISS Check Valve 7/8" - 14 thread	1/8" MNPT - WAGD (Evacuation)	<b>DCV-2220</b>
	DISS Check Valve 9/16" - 18 thread	1/4" MNPT - Oxygen	<b>DCV-1240-4</b>
	DISS Check Valve 3/4" - 16 thread	1/4" MNPT - Carbon Dioxide 1/4" MNPT - Heliox < 80% 1/4" MNPT - Helium & Heliox > 80% 1/4" MNPT - Medical Air 1/4" MNPT - Nitrogen 1/4" MNPT - Nitrous Oxide 1/4" MNPT - Instrument Air 1/4" MNPT - Vacuum(Suction) 1/4" MNPT - WAGD (Evacuation)	<b>DCV-1080-4</b> <b>DCV-1180-4</b> <b>DCV-1060-4</b> <b>DCV-1160-4</b> <b>DCV-1120-4</b> <b>DCV-1040-4</b> <b>DCV-2080-4</b> <b>DCV-1220-4</b> <b>DCV-2220-4</b>
	DISS Check Valve Knurled Nut 9/16" - 18 thread	1/4" Hose Barb - Oxygen	<b>DCVKN-1240-HB-4</b>
	DISS Check Valve Knurled Nut 3/4" - 16 thread	1/4" Hose Barb - Carbon Dioxide 1/4" Hose Barb - Medical Air 1/4" Hose Barb - Nitrogen 1/4" Hose Barb - Nitrous Oxide 1/4" Hose Barb - Vacuum (Suction)	<b>DCVKN-1080-HB-4</b> <b>DCVKN-1160-HB-4</b> <b>DCVKN-1120-HB-4</b> <b>DCVKN-1040-HB-4</b> <b>DCVKN-1220-HB-4</b>
	DISS Check Valve Knurled Nut 7/8" - 14 thread	1/4" Hose Barb - Instrument Air 1/4" Hose Barb - WAGD (Evacuation)	<b>DCVKN-2080-HB-4</b> <b>DCVKN-2220-HB-4</b>
		DISS Check Valve Knurled Nut 3/4" - 16 thread	5/16" Hose Barb - Vacuum(Suction)
DISS Check Valve Knurled Nut 7/8" - 14 thread		5/16" Hose Barb - WAGD (Evacuation)	<b>DCVKN-2220-HB-5</b>

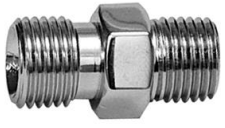



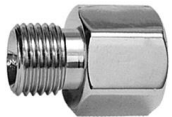
## DISS Check Valves (Wall Mount)

	Description	Size & Type	Part Number
	DISS Check Valve Wall Mounted Rough-In size 5-7/8" x 5-3/4" " 1/2" Type K Copper Tube that will swivel 360 degrees	Oxygen Carbon Dioxide Medical Air Nitrogen Nitrous Oxide Vacuum (Suction) WAGD (Evacuation)	<b>DCV-1240-WO</b> <b>DCV-1080-WO</b> <b>DCV-1160-WO</b> <b>DCV-1120-WO</b> <b>DCV-1040-WO</b> <b>DCV-1220-WO</b> <b>DCV-2220-WO</b>

## DISS Elbow Fittings (Female to Male)

	Description	Size & Type	Part Number
	DISS 90 degree Elbow Female to Male 9/16" - 18 thread Nipple length 3/4"	Oxygen	<b>DHN2-1240-2DF</b>
	DISS 90 degree Elbow Female to Male 9/16" - 18 thread Nipple length 1-1/2" to 1-3/4"	Oxygen	<b>DHN2-124015-2DF</b>
	DISS 90 degree Elbow Female to Male 9/16" - 18 thread Nipple length 2"	Oxygen	<b>DHN2-12402-2DF</b>

## DISS Fittings (Male)



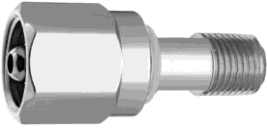
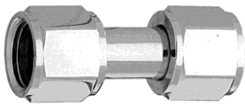

	Description	Size & Type	Part Number
	DISS Fitting 9/16" - 18 thread	1/8" MNPT - Oxygen 1/8" NPT Male w/#77 Orifice - Oxygen	<b>DF-1240</b> <b>DF-1240-F77-12</b>
	DISS Fitting 3/4" - 16 thread	1/8" MNPT - Carbon Dioxide 1/8" MNPT - Carbon Dioxide < 7% 1/8" MNPT - Heliox < 80% 1/8" MNPT - Helium & Heliox > 80% 1/8" MNPT - Medical Air 1/8" MNPT - Nitrogen 1/8" MNPT - Nitrous Oxide 1/8" MNPT - Vacuum (Suction)	<b>DF-1080</b> <b>DF-1200</b> <b>DF-1180</b> <b>DF-1060</b> <b>DF-1160</b> <b>DF-1120</b> <b>DF-1040</b>
	DISS Fitting 7/8" - 14 thread	1/8" MNPT - Instrument Air 1/8" MNPT - WAGD (Evacuation)	<b>DF-2080</b> <b>DF-2220</b>
	DISS Fitting 9/16" - 18 thread	1/4" MNPT - Oxygen 1/4" NPT Male w/#77 Orifice - Oxygen	<b>DF-1240-4</b> <b>DF-1240-F77-14</b>
	DISS Fitting 3/4" - 16 thread	1/4" MNPT - Carbon Dioxide 1/4" MNPT - Carbon Dioxide < 7% 1/4" MNPT - Heliox < 80% 1/4" MNPT - Helium & Heliox > 80% 1/4" MNPT - Medical Air 1/4" MNPT - Medical Mixtures 1/4" MNPT - Nitrogen 1/4" MNPT - Nitrous Oxide 1/4" MNPT - Vacuum (Suction)	<b>DF-1080-4</b> <b>DF-1200-4</b> <b>DF-1180-4</b> <b>DF-1060-4</b> <b>DF-1160-4</b> <b>DF-1020-4</b> <b>DF-1120-4</b> <b>DF-1040-4</b> <b>DF-1220-4</b>
	DISS Fitting 7/8" - 14 thread	1/4" MNPT - Instrument Air 1/4" MNPT - WAGD (Evacuation)	<b>DF-2080-4</b> <b>DF-2220-4</b>
	DISS Coupler 9/16" - 18 thread	9/16" - 18 thread - Oxygen	<b>DF-1240-DF</b>
	DISS Fitting 9/16" - 18 thread	1/8" FNPT - Oxygen 1/4" FNPT - Oxygen	<b>DF-1240-22</b> <b>DF-1240-24</b>

## DISS Fittings (Male) (continued)

	Description	Size & Type	Part Number
	DISS Fitting 3/4" - 16 thread	1/8" FNPT - Medical Air 1/8" FNPT - Nitrogen 1/8" FNPT - Nitrous Oxide 1/8" FNPT - Vacuum (Suction)	<b>DF-1160-22</b> <b>DF-1120-22</b> <b>DF-1040-22</b> <b>DF-1220-22</b>
	DISS Fitting 7/8" - 14 thread	1/8" MNPT - WAGD (Evacuation)	<b>DF-2220-22</b>
	DISS Fitting 9/16" - 18 thread	3/16" Hose Barb - Oxygen 1/4" Hose Barb - Oxygen	<b>DF-1240-HB-3</b> <b>DF-1240-HB-4</b>
	DISS Fitting 3/4" - 16 thread	1/4" Hose Barb - Carbon Dioxide < 7% 1/4" Hose Barb - Medical Air 1/4" Hose Barb - Nitrogen 1/4" Hose Barb - Nitrous Oxide 1/4" Hose Barb - Vacuum (Suction) 5/16" Hose Barb - Vacuum (Suction)	<b>DF-1180-HB-4</b> <b>DF-1160-HB-4</b> <b>DF-1120-HB-4</b> <b>DF-1040-HB-4</b> <b>DF-1220-HB-4</b> <b>DF-1220-HB-5</b>
	DISS Fitting 7/8" - 14 thread	1/4" Hose Barb - WAGD (Evacuation)	<b>DF-2220-HB-4</b>
	DISS Fitting Hand Tight 9/16" - 18 thread	1/4" Hose Barb - Oxygen 1/4" Hose Barb - Oxygen (ISO W)	<b>DKN1-1240-HB-4</b> <b>DKN1-1240W-HB-4</b>
	DISS Fitting Hand Tight 3/4" - 16 thread	1/4" Hose Barb - Carbon Dioxide 1/4" Hose Barb - Medical Air 1/4" Hose Barb - Nitrogen 1/4" Hose Barb - Nitrous Oxide 1/4" Hose Barb - Vacuum (Suction) 5/16" Hose Barb - Vacuum (Suction)	<b>DKN1-1080-HB-4</b> <b>DKN1-1160-HB-4</b> <b>DKN1-1120-HB-4</b> <b>DKN1-1040-HB-4</b> <b>DKN1-1220-HB-4</b> <b>DKN1-1220-HB-5</b>
	DISS Fitting Hand Tight 7/8" - 14 thread	1/4" Hose Barb w/ O-Ring - Instrument Air 1/4" Hose Barb - WAGD (Evacuation) 5/16" Hose Barb - WAGD (Evacuation)	<b>DKN1-2080-HB-4</b> <b>DKN1-2220-HB-4</b> <b>DKN1-2220-HB-5</b>



## DISS Fittings (Female)

	Description	Size & Type	Part Number
	DISS Fitting 9/16" - 18 thread	1/8" MNPT, w/no O-Ring - Oxygen 1/8" MNPT, 1.5" nipple w/no O-Ring - Oxygen	<b>DHN2-1240X-12</b> <b>DHN2-1240X-12L15</b>
	DISS Fitting 9/16" - 18 thread	1/8" MNPT, w/O-Ring - Oxygen 1/8" MNPT, w/ 1.5" nipple w/O-Ring - Oxygen	<b>DHN2-1240-12</b> <b>DHN2-1240-12L15</b>
	DISS Fitting 3/4" - 16 thread	1/8" MNPT, w/ O-Ring - Carbon Dioxide 1/8" MNPT, w/ O-Ring - Heliox < 80% 1/8" MNPT, w/ O-Ring - Helium & Heliox > 80% 1/8" MNPT, w/ O-Ring - Medical Air 1/8" MNPT, w/ O-Ring - Nitrogen 1/8" MNPT, w/ O-Ring - Nitrous Oxide 1/8" MNPT, w/ O-Ring - Vacuum (Suction) 1/8" MNPT, w/ 1.5" nipple, w/ O-Ring - Vacuum (Suction)	<b>DHN2-1080-12</b> <b>DHN2-1180-12</b> <b>DHN2-1060-12</b> <b>DHN2-1160-12</b> <b>DHN2-1120-12</b> <b>DHN2-1040-12</b> <b>DHN2-1220-12</b> <b>DHN2-1220-12L15</b>
	DISS Fitting 7/8" - 14 thread	1/8" MNPT, w/ O-Ring - Instrument Air 1/8" MNPT, w/ O-Ring - WAGD (Evacuation)	<b>DHN2-2080-12</b> <b>DHN2-2220-12</b>
	DISS Fitting 9/16" - 18 thread	1/4" MNPT, w/ no O-Ring - Oxygen, 1.5" Long	<b>DHN2L-1240X-14</b>
	DISS Fitting 9/16" - 18 thread	1/8" MNPT, w/ no O-Ring - Oxygen	<b>DHN2-1240X-14</b>
	DISS Fitting 3/4" - 16 thread	1/4" MNPT, w/ O-Ring - Carbon Dioxide 1/4" MNPT, w/ O-Ring - Medical Air 1/4" MNPT, w/ O-Ring - Nitrogen 1/4" MNPT, w/ O-Ring - Nitrous Oxide 1/4" MNPT, w/ O-Ring - Vacuum (Suction)	<b>DHN2-1080-14</b> <b>DHN2-1160-14</b> <b>DHN2-1120-14</b> <b>DHN2-1040-14</b> <b>DHN2-1220-14</b>
	DISS Fitting 7/8" - 14 thread	1/4" MNPT, w/ O-Ring - Instrument Air 1/4" MNPT, w/ O-Ring - WAGD (Evacuation)	<b>DHN2-2080-14</b> <b>DHN2-2220-14</b>
	DISS Coupler 9/16" - 18 thread	9/16" - 18 thread - Oxygen	<b>DHN2-1240-DHN2</b>
	DISS 90 degree Elbow 9/16" - 18 thread	1/8" MNPT, Nipple Length 1 1/2" - Oxygen 1/4" MNPT, Nipple length 3/4" - Oxygen	<b>DHN2-1240-212</b> <b>DHN2-1240-214</b>




## DISS Fittings (Female) (continued)

	Description	Size & Type	Part Number
	DISS Fitting 9/16" - 18 thread	1/8" FNPT, w/ no O-Ring - Oxygen 1/4" FNPT, w/ no O-Ring - Oxygen	<b>DHN2-1240-22</b> <b>DHN2-1240-24</b>
	DISS Fitting 9/16" - 18 thread	1/4" Hose Barb, w/no O-Ring - Oxygen 1/4" Hose Barb, w/O-Ring - Oxygen	<b>DHN2-1240X-HB-4</b> <b>DHN2-1240-HB-4</b>
	DISS Fitting 3/4" - 16 thread	1/4" Hose Barb, w/ O-Ring - Carbon Dioxide 1/4" Hose Barb, w/ O-Ring - Medical Air 1/4" Hose Barb, w/ O-Ring - Heliox < 80% 1/4" Hose Barb, w/ O-Ring - Helium & Heliox > 80% 1/4" Hose Barb, w/ O-Ring - Nitrogen 1/4" Hose Barb, w/ O-Ring - Nitrous Oxide 1/4" Hose Barb, w/ O-Ring - Vacuum (Suction)	<b>DHN2-1080-HB-4</b> <b>DHN2-1160-HB-4</b> <b>DHN2-1180-HB-4</b> <b>DHN2-1060-HB-4</b> <b>DHN2-1120-HB-4</b> <b>DHN2-1040-HB-4</b> <b>DHN2-1220-HB-4</b>
	DISS Fitting 7/8" -14 thread	1/4" Hose Barb, w/O-Ring - Instrument Air 1/4" Hose Barb, w/O-Ring - WAGD (Evacuation)	<b>DHN2-2080-HB-4</b> <b>DHN2-2220-HB-4</b>
	DISS Fitting 3/4" - 16 thread	5/16" Hose Barb, w/O-Ring - Vacuum (Suction)	<b>DHN2-1220-HB-5</b>
	DISS Fitting 7/8" -14 thread	5/16" Hose Barb, w/O-Ring - WAGD (Evacuation)	<b>DHN2-2220-HB-5</b>
	DISS Fitting Hex Nut & Chain Assembly 9/16" - 18 thread	1/4" or 3/8" Hose Barb, w/O-Ring - Oxygen	<b>DHN2-1240</b>
	DISS Fitting 9/16" - 18 thread	22 mm Male Adapter with Groove	<b>DHN2-1240-m22G</b>
	DISS Fitting Hand Tight 9/16" - 18 thread  Anodized Aluminum Nut	1/8" MNPT, 1" nipple, w/O-Ring - Oxygen 1/8" MNPT, 1" nipple, w/O-Ring - Oxygen (ISO W) 1/8" MNPT, 1.5" nipple w/O-Ring - Oxygen 1/8" MNPT, 1.5" nipple w/O-Ring - Oxygen (ISO W)	<b>DKN2-1240-12</b> <b>DKN2-1240W-12</b> <b>DKN2-1240-12L15</b> <b>DKN2-1240W-12L</b>



## DISS Fittings (Female) (continued)

	Description	Size & Type	Part Number
	DISS Fitting Hand Tight 3/4" - 16 thread  Plastic w/ Brass Thread insert Nut	1/8" MNPT, w/ O-Ring - Carbon Dioxide 1/8" MNPT, w/ O-Ring - Medical Air 1/8" MNPT, w/ O-Ring - Medical Air (ISO B/W) 1/8" MNPT, w/ O-Ring - Nitrogen 1/8" MNPT, w/ O-Ring - Nitrous Oxide 1/8" MNPT, w/ O-Ring - Vacuum (Suction) 1/8" MNPT, w/ O-Ring - Vacuum (Suction) (ISO Y)	<b>DKN2-1080-12</b> <b>DKN2-1160-12</b> <b>DKN2-1160B-12</b> <b>DKN2-1120-12</b> <b>DKN2-1040-12</b> <b>DKN2-1220-12</b> <b>DKN2-1220Y-12</b>
	DISS Fitting Hand Tight 7/8" -14 thread	1/8" MNPT, w/O-Ring - WAGD (Evacuation)	<b>DKN2-2220-12</b>
	DISS Fitting 9/16" - 18 thread	1/4" MNPT, 1.5" nipple w/O-Ring - Oxygen	<b>DKN2-1240-14L15</b>
	DISS Fitting 3/4" - 16 thread	1/4" MNPT, w/ O-Ring - Carbon Dioxide 1/4" MNPT, w/ O-Ring - Medical Air 1/4" MNPT, w/ O-Ring - Medical Air (ISO B/W) 1/4" MNPT, w/ O-Ring - Nitrogen 1/4" MNPT, w/ O-Ring - Nitrous Oxide 1/4" MNPT, w/ O-Ring - Vacuum (Suction) 1/4" MNPT, w/ O-Ring - Vacuum (Suction) (ISO Y)	<b>DKN2-1080-14</b> <b>DKN2-1160-14</b> <b>DKN2-1160B-14</b> <b>DKN2-1120-14</b> <b>DKN2-1040-14</b> <b>DKN2-1220-14</b> <b>DKN2-1220Y-14</b>
	DISS Fitting Hand Tight 7/8" -14 thread	1/4" MNPT, w/O-Ring - WAGD (Evacuation)	<b>DKN2-2220-14</b>
	DISS Fitting 9/16" - 18 thread	1/4" Hose Barb, w/O-Ring - Oxygen 1/4" Hose Barb, w/O-Ring - Oxygen (ISO W)	<b>DKN2-1240-HB-4</b> <b>DKN2-1240W-HB-4</b>
	DISS Fitting 3/4" - 16 thread	1/4" Hose Barb, w/O-Ring - Carbon Dioxide 1/4" Hose Barb, w/O-Ring - Medical Air 1/4" Hose Barb, w/O-Ring - Medical Air (ISO B/W) 1/4" Hose Barb, w/O-Ring - Nitrogen 1/4" Hose Barb, w/O-Ring - Nitrous Oxide 1/4" Hose Barb, w/O-Ring - Vacuum (Suction) 1/4" Hose Barb, w/O-Ring - Vacuum (Suction) (ISO Y)	<b>DKN2-1080-HB-4</b> <b>DKN2-1160-HB-4</b> <b>DKN2-1160B-HB-4</b> <b>DKN2-1120-HB-4</b> <b>DKN2-1040-HB-4</b> <b>DKN2-1220-HB-4</b> <b>DKN2-1220Y-HB-4</b>
	DISS Fitting 7/8" -14 thread	1/4" Hose Barb, w/O-Ring - WAGD (Evacuation)	<b>DKN2-2220-HB-4</b>


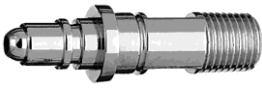

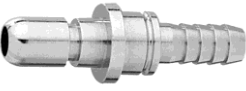
## DISS Fittings (Female) (continued)

	Description	Size & Type	Part Number
	DISS Fitting Knurled Nut & Chain Assembly 9/16" - 18 thread	1/4" or 3/8" Hose Barb - Oxygen 1/4" or 3/8" Hose Barb - Oxygen (ISO W)	<b>DKNSC-1240</b> <b>DKNSC-1240W</b>
	DISS Fitting 3/4" - 16 thread	5/16" Hose Barb, w/O-Ring - Vacuum (Suction) 5/16" Hose Barb, w/O-Ring - Vacuum (Suction) (ISO Y)	<b>DKN2-1220-HB-5</b> <b>DKN2-1220Y-HB-5</b>
	DISS Fitting 7/8" - 14 thread	5/16" Hose Barb, w/O-Ring - WAGD (Evacuation)	<b>DKN2-2220-HB-5</b>
	DISS Fitting 9/16" - 18 thread	Black Green White Yellow	<b>DKNP-1240B</b> <b>DKNP-1240G</b> <b>DKNP-1240W</b> <b>DKNP-1240Y</b>





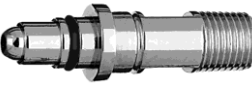

## DISS Nipples No O-Ring (Female)

	Description	Size & Type	Part Number
	DISS Nipple No O-Ring	1/8" MNPT - Oxygen 1/8" MNPT - Oxygen, 1.5 Long	<b>DN-1240X-12</b> <b>DN-1240X-12L15</b>
	DISS Nipple No O-Ring	3/16" Hose Barb - Oxygen	<b>DN-1240X-HB-3</b>
	DISS Nipple No O-Ring	1/4" Hose Barb - Oxygen 1/4" Hose Barb - Oxygen w/ retainer groove	<b>DN-1240X-HB-4</b> <b>DN-1240X-HBG-4</b>



## DISS Nipples No O-Ring (Female) (continued)

	Description	Size & Type	Part Number
	DISS Nipple No O-Ring	1/8" MNPT - Carbon Dioxide 1/8" MNPT - Heliox < 80% 1/8" MNPT - Helium & Heliox > 80% 1/8" MNPT - Instrument Air 1/8" MNPT - Medical Air 1/8" MNPT - Nitrogen 1/8" MNPT - Nitrous Oxide 1/8" MNPT - Vacuum (Suction) 1/8" MNPT - WAGD (Evacuation)	DN-1080X-12 DN-1180X-12 DN-1060X-12 DN-2080X-12 DN-1160X-12 DN-1120X-12 DN-1040X-12 DN-1220X-12 DN-2220X-12
	DISS Nipple No O-Ring	1/4" MNPT - Carbon Dioxide 1/4" MNPT - Instrument Air 1/4" MNPT - Medical Air 1/4" MNPT - Nitrogen 1/4" MNPT - Nitrous Oxide 1/4" MNPT - Vacuum (Suction) 1/4" MNPT - WAGD (Evacuation)	DN-1080X-14 DN-2080X-14 DN-1160X-14 DN-1120X-14 DN-1040X-14 DN-1220X-14 DN-2220X-14
	DISS Nipple No O-Ring	1/4" Hose Barb - Carbon Dioxide 1/4" Hose Barb - Carbon Dioxide < 7% 1/4" Hose Barb - Heliox < 80% 1/4" Hose Barb - Helium & Heliox > 80% 1/4" Hose Barb - Instrument Air 1/4" Hose Barb - Medical Air 1/4" Hose Barb - Nitrogen 1/4" Hose Barb - Nitrous Oxide 1/4" Hose Barb - Oxygen 1/4" Hose Barb - Vacuum (Suction) 1/4" Hose Barb - WAGD (Evacuation)	DN-1080X-HB-4 DN-1200X-HB-4 DN-1180X-HB-4 DN-1060X-HB-4 DN-2080X-HB-4 DN-1160X-HB-4 DN-1120X-HB-4 DN-1040X-HB-4 DN-1240X-HB-4 DN-1220X-HB-4 DN-2220X-HB-4
	DISS Nipple No O-Ring	3/16" Hose Barb - Medical Air 3/16" Hose Barb - Nitrous Oxide	DN-1160X-HB-3 DN-1040X-HB-3
	DISS Nipple No O-Ring	5/16" Hose Barb - Vacuum (Suction) 5/16" Hose Barb - WAGD (Evacuation)	DN-1220X-HB-5 DN-2220X-HB-5



## DISS Nipples with O-Rings (Female)

	Description	Size & Type	Part Number
	DISS Nipple with O-Ring	1/8" MNPT - Oxygen 1/8" MNPT - Oxygen, 1.5 Long	DN-1240-12 DN-1240-12L15
	DISS Nipple with O-Ring	3/16" Hose Barb - Oxygen 1/4" Hose Barb - Oxygen 1/4" Hose Barb - Oxygen w/ retainer groove	DN-1240-HB-3 DN-1240-HB-4 DN-1240-HBG-4
	DISS Nipple with O-Ring	1/4" or 3/8" Hose Barb - Oxygen	DN-1240-HB-6
	DISS Nipple with O-ring 1/8" NPT Male	1/8" MNPT - Carbon Dioxide 1/8" MNPT - Heliox < 80% 1/8" MNPT - Helium & Heliox > 80% 1/8" MNPT - Instrument Air 1/8" MNPT - Medical Air 1/8" MNPT - Nitrogen 1/8" MNPT - Nitrous Oxide 1/8" MNPT - Vacuum (Suction) 1/8" MNPT - WAGD (Evacuation)	DN-1080-12 DN-1180-12 DN-1060-12 DN-2080-12 DN-1160-12 DN-1120-12 DN-1040-12 DN-1220-12 DN-2220-12
	DISS Nipple with O-Ring 1/4" NPT Male	1/4" MNPT - Carbon Dioxide 1/4" MNPT - Instrument Air 1/4" MNPT - Medical Air 1/4" MNPT - Nitrogen 1/4" MNPT - Nitrous Oxide 1/4" MNPT - Vacuum (Suction) 1/4" MNPT - WAGD (Evacuation)	DN-1080-14 DN-2080-14 DN-1160-14 DN-1120-14 DN-1040-14 DN-1220-14 DN-2220-14
	DISS Nipple with O-Ring 1/4" I.D. Hose Barb	1/4" Hose Barb - Carbon Dioxide 1/4" Hose Barb - Carbon Dioxide < 7% 1/4" Hose Barb - Heliox < 80% 1/4" Hose Barb - Helium & Heliox > 80% 1/4" Hose Barb - Instrument Air 1/4" Hose Barb - Medical Air 1/4" Hose Barb - Medical Mixtures 1/4" Hose Barb - Nitrogen 1/4" Hose Barb - Nitrous Oxide 1/4" Hose Barb - Vacuum (Suction) 1/4" Hose Barb - WAGD (Evacuation)	DN-1080-HB-4 DN-1200-HB-4 DN-1180-HB-4 DN-1060-HB-4 DN-2080-HB-4 DN-1160-HB-4 DN-1020-HB-4 DN-1120-HB-4 DN-1040-HB-4 DN-1220-HB-4 DN-2220-HB-4

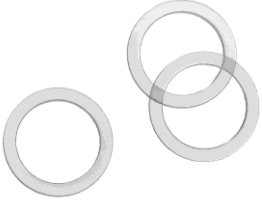
## DISS Nipples with O-Rings (Female) (continued)

	Description	Size & Type	Part Number
	DISS Nipple with O-Ring 3/16" I.D. Hose Barb	3/16" Hose Barb - Medical Air 3/16" Hose Barb - Nitrous Oxide	<b>DN-1160-HB-3</b> <b>DN-1040-HB-3</b>
	DISS Nipple with O-Ring 5/16" I.D. Hose Barb	5/16" Hose Barb - Vacuum (Suction) 5/16" Hose Barb - WAGD (Evacuation)	<b>DN-1220-HB-5</b> <b>DN-2220-HB-5</b>
		3/8" Hose Barb - Oxygen	<b>DN-1240-HB-6</b>


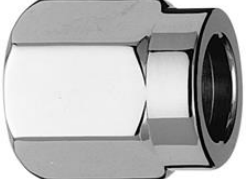

## DISS Nut & Nipple Replacement parts

	DISS Nipple O-Ring Replacement	Oxygen	<b>DOR-1240</b>
	DISS Nipple O-Ring Replacement	Carbon Dioxide Heliox < 80% Helium & Heliox > 80% Instrument Air Medical Air Medical Mixtures Nitrogen Nitrous Oxide Vacuum (Suction) WAGD (Evacuation)	<b>DOR-1080</b> <b>DOR-1180</b> <b>DOR-1060</b> <b>DOR-2080</b> <b>DOR-1160</b> <b>DOR-1020</b> <b>DOR-1120</b> <b>DOR-1040</b> <b>DOR-1220</b> <b>DOR-2220</b>
	DISS Nut Snap Ring	Oxygen	<b>DRR-1240</b>
	DISS Nut Snap Ring	Carbon Dioxide Heliox < 80% Helium & Heliox > 80% Medical Air Nitrogen Nitrous Oxide Vacuum (Suction)	<b>DRR-3000</b>
	DISS Nut Snap Ring	WAGD (Evacuation)	<b>DRR-4000</b>

## DISS Nut & Nipple Replacement parts (continued)



	Description	Size & Type	Part Number
	DISS Nut Retaining Ring	Carbon Dioxide Heliox < 80% Helium & Heliox > 80% Medical Air Nitrogen Nitrous Oxide Vacuum (Suction)	<b>DRR-1000</b>
	DISS Nut Retaining Ring	Instrument Air WAGD (Evacuation)	<b>DRR-2000</b>

## DISS Nuts (Female)



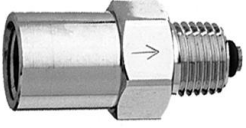
	Description	Size & Type	Part Number
	DISS Nut Hex Nut Female 9/16" - 18 thread	Oxygen Oxygen stamped "O2"	<b>DHN-1240</b> <b>DHN-1240-S</b>
	DISS Nut Hex Nut Female 3/4" - 16 thread	Carbon Dioxide Carbon Dioxide < 7% Heliox < 80% Helium & Heliox > 80% Medical Air Medical Mixtures Nitrogen Nitrous Oxide Vacuum (Suctions)	<b>DHN-1080</b> <b>DHN-1200</b> <b>DHN-1180</b> <b>DHN-1060</b> <b>DHN-1160</b> <b>DHN-1020</b> <b>DHN-1120</b> <b>DHN-1040</b> <b>DHN-1220</b>
	DISS Nut Hex Nut Female 7/8" - 14 thread	Instrument Air WAGD (Evacuation)	<b>DHN-2080</b> <b>DHN-2220</b>
	DISS Nut Hand-Tight Nut 9/16" - 18 thread	Oxygen Oxygen, (ISO W)	<b>DKN-1240</b> <b>DKN-1240W</b>



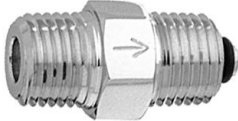
## DISS Nuts (Female) (continued)

	Description	Size & Type	Part Number
	DISS 1240 Hand-Tight Wing Nut 9/16" - 18 thread	Oxygen	<b>DWN-1240</b>
	DISS Nut Hand-Tight Nut 3/4" - 16 thread	Carbon Dioxide Medical Air Medical Air (ISO B/W) Nitrogen Nitrous Oxide Vacuum (Suction) Vacuum (Suction) (ISO Y)	<b>DKN-1080</b> <b>DKN-1160</b> <b>DKN-1160BW</b> <b>DKN-1120</b> <b>DKN-1040</b> <b>DKN-1220</b> <b>DKN-1220Y</b>
	DISS Nuts Hand-Tight Nut 7/8" - 14 thread	WAGD (Evacuation)	<b>DKN-2220</b>




## One-Way Check Valves (DOW)

	Description	Size & Type	Part Number
	DISS One-Way Check Valve 9/16" - 18 thread	1/8" MNPT - Oxygen	<b>DOW-1240</b>
	DISS One-Way Check Valve 3/4" - 16 thread	1/8" MNPT - Medical Air 1/8" MNPT - Nitrous Oxide	<b>DOW-1160</b> <b>DOW-1040</b>
	DISS One-Way Check Valve 9/16" - 18 thread	1/4" MNPT - Oxygen	<b>DOW-1240-4</b>
	DISS One-Way Check Valve 3/4" - 16 thread	1/4" MNPT - Medical Air 1/4" MNPT - Nitrogen 1/4" MNPT - Nitrous Oxide	<b>DOW-1160-4</b> <b>DOW-1040-4</b> <b>DOW-1120-4</b>
	One-Way Check Valve - 1/4" FNPT One-Way Check Valve - 1/4" MNPT	1/4" MNPT 1/4" FNPT	<b>DOW-24-14</b> <b>DOW-14-24</b>

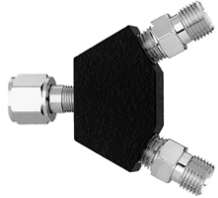
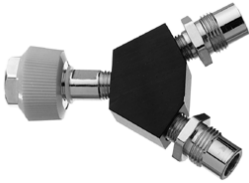
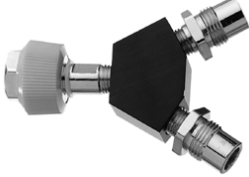
## One-Way Check Valves (DOW) (continued)

	Description	Size & Type	Part Number
	One-Way Check Valve - 1/4" MNPT	1/4" MNPT	<b>DOW-14-14</b>


## Power Take-Off Assemblies

	Description	Size & Type	Part Number
	1/8" MNPT x 1/8" FNPT x DCV-1240 1/8" MNPT x 1/8" FNPT x DCV-1160	Oxygen Medical Air	<b>PTO-DCV1240</b> <b>PTO-DCV1160</b>
	1/8" MNPT x 1/8" FNPT x DCV-1240 1/8" MNPT x 1/8" FNPT x DCV-1160	Oxygen Medical Air	<b>PTOL-DCV1240</b> <b>PTOL-DCV1160</b>
	1/8" MNPT x 1/8" FNPT x 1/8" FNPT – 3" Long		<b>B-3122-2-2-2</b>

## Dual DISS Outlet Y-Connections

	Description	Size & Type	Part Number
	Inlet DISS Hex Nut - 1/8" MNPT, 2 Outlet DISS Fitting - 1/4" MNPT	Oxygen	<b>DHN2-1240-Y-DF</b>
	Inlet DISS Hex Nut - 1/8" MNPT 2 Outlet DISS Fitting - 1/4" MNPT	Medical Air Nitrogen Nitrous Oxide Vacuum (Suction)	<b>DHN2-1160-Y-DF</b> <b>DHN2-1120-Y-DF</b> <b>DHN2-1040-Y-DF</b> <b>DHN2-1220-Y-DF</b>
	Inlet DISS Knurled Nut - 1/8" MNPT 2 Outlet DISS Fitting - 1/4" MNPT	Oxygen	<b>DKN2-1240-Y-DF</b>
	Inlet DISS Knurled Nut - 1/8" MNPT 2 Outlet DISS Fitting - 1/4" MNPT	Medical Air Nitrogen Nitrous Oxide Vacuum (Suction)	<b>DKN2-1160-Y-DF</b> <b>DKN2-1120-Y-DF</b> <b>DKN2-1040-Y-DF</b> <b>DKN2-1220-Y-DF</b>
	Inlet DISS Knurled Nut - 1/8" MNPT 2 Outlet DISS Check Valves - 1/4" MNPT	Oxygen	<b>DKN2-1240-Y-DCV</b>
	Inlet DISS Knurled Nut - 1/8" MNPT 2 Outlet DISS Check Valves - 1/4" MNPT	Carbon Dioxide Medical Air Nitrogen Nitrous Oxide Vacuum (Suction)	<b>DKN2-1080-Y-DCV</b> <b>DKN2-1160-Y-DCV</b> <b>DKN2-1120-Y-DCV</b> <b>DKN2-1040-Y-DCV</b> <b>DKN2-1220-Y-DCV</b>

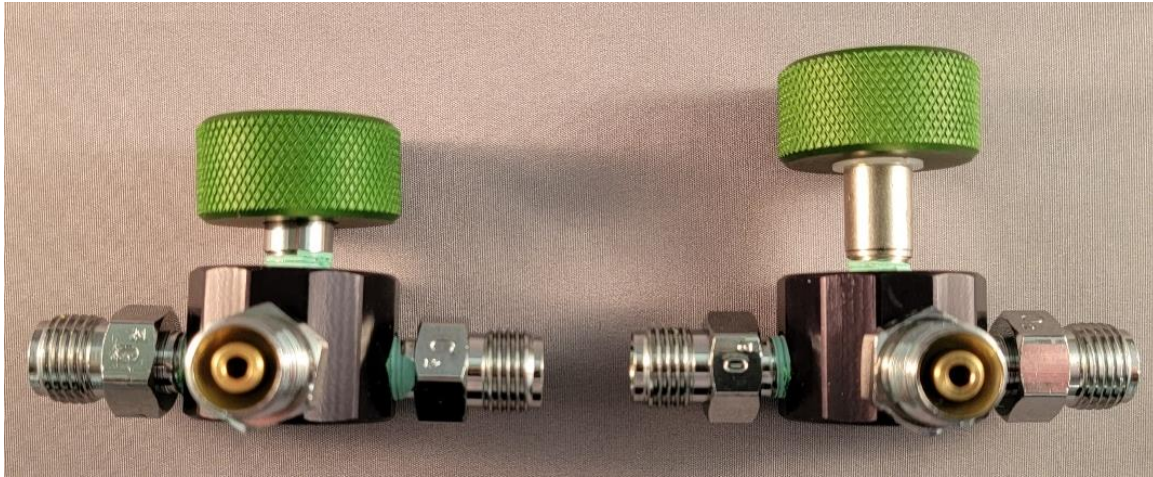
## Manifold Blocks

	Description	Size & Type	Part Number
	One Knurled Female DISS-1240 inlet to three Male DISS-1240 Check Valves.  For Blender applications, this should only be attached to the Non-Bleed outlet port on the <u>side</u> of the Blender.	Short	<b>AF3T2-3MVCV-FKNS-1240</b> (New # MBT-SK13)
		Long	<b>AF3T2-3MVCV-FKLS-1240</b> (New # MBT-LK13)

## Manifold Blocks (continued)

**MBT-SK13**

**MBT-LK13**



One Hex Nut Female DISS-1240 inlet to three Male DISS-1240 Check Valves.

3-3/4 "

**AF3T2-3MCV-FHNS-3**

For Blender applications, this should only be attached to the Non-Bleed outlet port on the bottom of the Blender.

The smaller diameter Hex Nut provides clearance for the inlet hose fittings for Blender applications.



One Hex Nut Female DISS-1240 inlet to three Male DISS-1240 Check Valves.

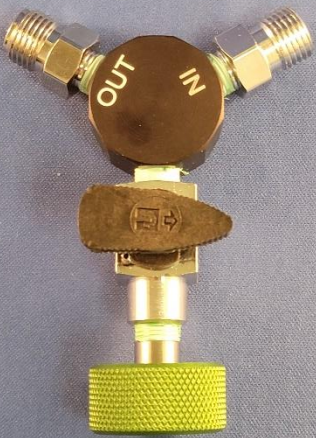

4-3/4 "

**AF3T2-3MCV-FHNS-3**

For Blender applications, this should only be attached to the Non-Bleed outlet port on the bottom of the Blender.

The smaller diameter Hex Nut provides clearance for the inlet hose fittings for Blender applications.

## Manifold Blocks (IVR Applications)

	Description	Part Number
 <p>A brass manifold block with two 1/2" female DISS ports at the top labeled 'OUT' and 'IN'. It features a shut-off valve with a black handle and a yellow knurled one-way check valve at the bottom.</p>	<ul style="list-style-type: none"> <li>• One Knurled Female DISS-1240 inlet with</li> <li>• Shut Off Valve</li> <li>• One Male DISS Check Valve <u>Outlet</u></li> <li>• One Male DISS One-Way Check Valve <u>Inlet</u></li> </ul>	<p><b>MBY-KO2-SCO</b></p> <p>For Blender applications used with Integrated Valve Regulators that do not have master shut off valves</p>
 <p>A brass manifold block with two 1/2" female DISS ports at the top labeled 'MI' and 'TUO'. It features a shut-off valve with a black handle and a yellow knurled one-way check valve at the bottom.</p>	<ul style="list-style-type: none"> <li>• One Knurled Female DISS-1240 inlet with</li> <li>• Shut Off Valve</li> <li>• One Male DISS Check Valve <u>Outlet</u></li> <li>• One Male DISS One-Way Check Valve <u>Inlet</u></li> </ul>	<p><b>MBY-KA-SCO</b></p> <p>For Blender applications used with Integrated Valve Regulators that do not have master shut off valves</p>

## Supply Systems for Oxygen & Medical Air

### Flotec Medical Gas Regulators: Unwavering Performance and Convenience

Flotec medical gas regulators stand out in the industry for their exceptional performance and durability. These lightweight, ergonomic regulators feature a unique pass-through system that ensures uninterrupted gas flow from wall outlets, eliminating the need for disconnection during patient care. Constructed entirely of metal, these regulators are MRI conditional and boast remarkable resilience, capable of withstanding even extreme forces.

### Enhanced Safety with Internal Pressure Gauge


The Flotec InGage Regulator takes safety to a new level with its integrated internal pressure gauge. This innovative design eliminates the risk of breakage associated with external gauges, further enhancing patient safety.

### Effortless Transition for Transport or Relocation

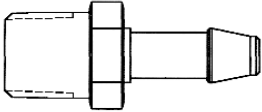
When it comes to transport or relocation, Flotec regulators offer unparalleled convenience. Simply open the post valves and disconnect the quick-disconnect from the wall, and the regulator's one-way check valve will automatically close, seamlessly transitioning the supply of Oxygen and Medical Air to the cylinder.

### Key Features:

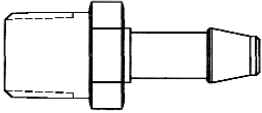
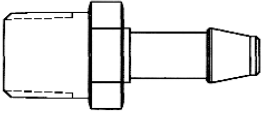
- Unique pass-through system for uninterrupted gas flow
- Lightweight, ergonomic design for ease of use
- MRI conditional for use in MRI environments
- Constructed entirely of metal for exceptional durability
- Available with internal pressure gauge for enhanced safety
- One-way check valve for effortless transition during transport or relocation

	Description	Type	Part Number
	InGage	Oxygen Pressure Reducer	<b>DR8C33-6003</b>
	InGage	Medical Air Pressure Reducer	<b>DR9F34-6004</b>
	Oxygen Hose Assembly from Pressure Reducer to Blender	F-DISS to M-DISS 36" F-DISS to M-DISS 48"	<b>HAG3-3S8S-36</b> <b>HAG3-3S8S-48</b>
	Oxygen Hose Assembly from Wall to Pressure Reducer	F-DISS to M-Ohio 72" M-Chemetron to F-DISS 72" F-DISS to F-DISS 72"	<b>HAG3-3SO1-72</b> <b>HAG3-C13S-72</b> <b>HAG3-3S3S-72</b>
	Medical Air Hose Assembly from Pressure Reducer to Blender	F-DISS to M-DISS 36" F-DISS to M-DISS 48"	<b>HAY3-3T3T-36</b> <b>HAY3-3T3T-48</b>
	Medical Air Hose Assembly from Wall to Pressure Reducer	F-DISS to M-Ohio 72" M-Chemetron to F-DISS 72" F-DISS to F-DISS 72"	<b>HAY3-3TA1-72</b> <b>HAY3-3TD1-72</b> <b>HAY3-3T3T-72</b>

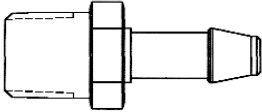
## Hose Barbs to 1/8" Male NPT

	Description	Size & Type	Part Number
	Universal barb for oxygen tubing 1/8" Male NPT threads, 7/16" Hex Anodized aluminum	Green Anodized Silver Anodized Yellow Anodized	<b>HB12</b> <b>HB122</b> <b>HB124</b>


## Hose Barbs to 1/8" Male NPT with Flow Control Orifice

	Description	Size & Type	Part Number
	Universal barb for oxygen tubing 1/8" Male NPT threads 7/16" Hex Anodized aluminum Interchangeable flow control orifices  20 PSI  Flows of 1 LPM through 25 LPM	1 LPM @ 20 PSI 2 LPM @ 20 PSI 4 LPM @ 20 PSI 6 LPM @ 20 PSI 8 LPM @ 20 PSI 10 LPM @ 20 PSI 12 LPM @ 20 PSI 15 LPM @ 20 PSI 20 LPM @ 20 PSI 25 LPM @ 20 PSI	<b>HB12-20-1</b> <b>HB12-20-2</b> <b>HB12-20-4</b> <b>HB12-20-6</b> <b>HB12-20-8</b> <b>HB12-20-10</b> <b>HB12-20-12</b> <b>HB12-20-15</b> <b>HB12-20-20</b> <b>HB12-20-25</b>
	Universal barb for oxygen tubing 1/8" Male NPT threads 7/16" Hex Anodized aluminum Flow control orifices  50 PSI  Flows of 1 LPM through 40 LPM	1 LPM @ 50 PSI 2 LPM @ 50 PSI 4 LPM @ 50 PSI 6 LPM @ 50 PSI 8 LPM @ 50 PSI 10 LPM @ 50 PSI 12 LPM @ 50 PSI 15 LPM @ 50 PSI 20 LPM @ 50 PSI 25 LPM @ 50 PSI 30 LPM @ 50 PSI 40 LPM @ 50 PSI	<b>HB12-50-1</b> <b>HB12-50-2</b> <b>HB12-50-4</b> <b>HB12-50-6</b> <b>HB12-50-8</b> <b>HB12-50-10</b> <b>HB12-50-12</b> <b>HB12-50-15</b> <b>HB12-50-20</b> <b>HB12-50-25</b> <b>HB12-50-30</b> <b>HB12-50-40</b>

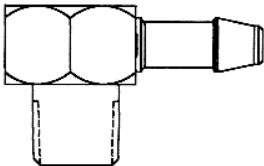
## Hose Barbs to 1/8" Male NPT with Flow Control Orifice (continued)

	Description	Size & Type	Part Number
	Universal barb for oxygen tubing 1/8" Male NPT threads 7/16" Hex Anodized aluminum Flow control orifices  58 PSI (4 Bar)  Flows of 1 LPM through 4 LPM	1 LPM @ 58 PSI	<b>HB12-58-1</b>
		2 LPM @ 58 PSI	<b>HB12-58-2</b>
		4 LPM @ 58 PSI	<b>HB12-58-4</b>

## Hose Barbs w/ Large Hex to 1/8" Male NPT

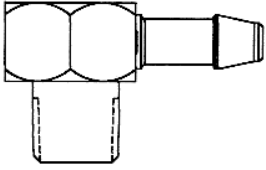
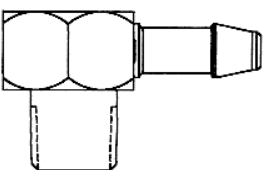
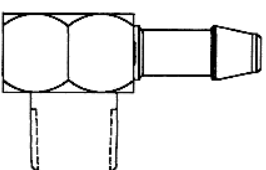
	Description	Size & Type	Part Number
	Universal barb for oxygen tubing 1/8" Male NPT threads Large Hex Anodized aluminum Flow control orifices	Green Anodized	<b>HBL12</b>
		Silver Anodized	<b>HBL122</b>
		Silver Anodized 5LPM @ 24 PSI	<b>HBL122-24-5</b>
		Yellow Anodized	<b>HBL124</b>

## Hose Barbs to 1/8" Male NPT, 90 degree Elbow


	Description	Size & Type	Part Number
	Universal barb for oxygen tubing 1/8" Male NPT threads, 7/16" Hex Anodized aluminum	Green Anodized	<b>HB212</b>
		Silver Anodized	<b>HB2122</b>
		Yellow Anodized	<b>HB2124</b>




## Hose Barbs to 1/8" Male NPT, 90 degree Elbow with Flow Control Orifice

	Description	Size & Type	Part Number
	Universal barb for oxygen tubing 1/8" Male NPT threads, 7/16" Hex Green Anodized aluminum  20 PSI  Flows of 1 LPM through 25 LPM	1 LPM @ 20 PSI 2 LPM @ 20 PSI 4 LPM @ 20 PSI 6 LPM @ 20 PSI 8 LPM @ 20 PSI 10 LPM @ 20 PSI 12 LPM @ 20 PSI 15 LPM @ 20 PSI 20 LPM @ 20 PSI 25 LPM @ 20 PSI	HB212-20-1 HB212-20-2 HB212-20-4 HB212-20-6 HB212-20-8 HB212-20-10 HB212-20-12 HB212-20-15 HB212-20-20 HB212-20-25
	Universal barb for oxygen tubing 1/8" Male NPT threads, 7/16" Hex Green Anodized aluminum  50 PSI  Flows of 1 LPM through 25 LPM	1 LPM @ 50 PSI 2 LPM @ 50 PSI 4 LPM @ 50 PSI 6 LPM @ 50 PSI 8 LPM @ 50 PSI 10 LPM @ 50 PSI 12 LPM @ 50 PSI 15 LPM @ 50 PSI 20 LPM @ 50 PSI 25 LPM @ 50 PSI 30 LPM @ 50 PSI 40 LPM @ 50 PSI	HB212-50-1 HB212-50-2 HB212-50-4 HB212-50-6 HB212-50-8 HB212-50-10 HB212-50-12 HB212-50-15 HB212-50-20 HB212-50-25 HB212-50-30 HB212-50-40
	Universal barb for oxygen tubing 1/8" Male NPT threads, 7/16" Hex Green Anodized aluminum  58 PSI (4 Bar)  Flows of 1 LPM through 25 LPM	1 LPM @ 58 PSI 2 LPM @ 58 PSI 4 LPM @ 58 PSI 6 LPM @ 58 PSI 8 LPM @ 58 PSI 10 LPM @ 58 PSI 12 LPM @ 58 PSI 15 LPM @ 58 PSI 20 LPM @ 58 PSI 25 LPM @ 58 PSI	HB212-58-1 HB212-58-2 HB212-58-4 HB212-58-6 HB212-58-8 HB212-58-10 HB212-58-12 HB212-58-15 HB212-58-20 HB212-58-25


## Lanyards Double Loop

	Description	Size & Type	Part Number
	Vinyl covered cable with break strength of 480 pounds  1" loops on both ends	9" overall length 12" overall length 24" overall length 36" overall length 48" overall length	<b>LDL-09</b> <b>LDL-12</b> <b>LDL-24</b> <b>LDL-36</b> <b>LDL-48</b>


## Liter Meters

	Description	Size & Type	Part Number
	Pencil size, Hand held Thorpe tube flow tester. Pocket clip. Hose barb inlets & outlets	0 through 2 LPM 0 through 8 LPM	<b>LM102</b> <b>LM108</b>

## Multitorr™ Hose Assemblies

	Description	Size & Type	Part Number
	Oxygen distribution assembly	6' leader hose w/ 5 outlets on 3' hose spreads	<b>BL206</b>
	One Female DISS-1240 swivel inlet	20' leader hose Assy w/ 5 outlets on 3' hose spread	<b>BL220</b>
	5 or 7 outlets Male DISS-1240 check valve	20' leader hose Assy w/ 7 outlets on two 3' hose spreads	<b>BL320</b>



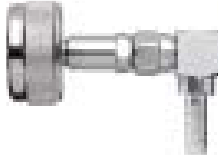
## Post Valve Wrenches

	Description	Size & Type	Part Number
	Green anodized aluminum	Post valve wrench, Green with lanyard	<b>PWL-100</b>
	Optional 12" vinyl covered cable with break strength of 480 pounds	Post valve wrench	<b>PWL-101</b>
	Keyways for post valve and T-handle	Post valve wrench, Silver with lanyard	<b>PWL-102</b>
		Post valve wrench, Blue with lanyard	<b>PWL-105</b>
		Post valve wrench, Red with lanyard	<b>PWL-106</b>
		Post valve wrench, Purple with lanyard	<b>PWL-10A</b>


## Pressure Reducer

	Description	Part Number
  	Compact design Full flow gauge ports	<b>R07-110-NNKA</b>
	Low torque, non-rising adjusting knob  Snap action knob locks pressure setting when pushed in  Maximum pressure: 300 psig (20 bar)  Operating temperature: -34° to 150°F (-35° to 65°C)  Gauge ports:	<b>R14-50-8</b>






## Australian Standard (SIS) Style Female Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Female Australian Standard (SIS) 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDK8-12</b> <b>QDK7-12</b> <b>QDK6-12</b> <b>QDK5-12</b>
	Quick Disconnect Female Australian Standard (SIS) 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDK8-HB-4</b> <b>QDK7-HB-4</b> <b>QDK6-HB-4</b> <b>QDK5-HB-4</b>
	Quick Disconnect Female Australian Standard (SIS) 90 degree Elbow 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDK8-90-HB-4</b> <b>QDK7-90-HB-4</b> <b>QDK6-90-HB-4</b> <b>QDK5-90-HB-4</b>






## Australian Standard (SIS) Style Male Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Male Australian Standard (SIS) 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen, 1.2" Long Oxygen, 1.8" Long Vacuum (Suction)	<b>QDE8-12</b> <b>QDE7-12</b> <b>QDE6-12</b> <b>QDE6-12L18</b> <b>QDE5-12</b>
	Quick Disconnect Male Australian Standard (SIS) 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDE8-14</b> <b>QDE7-14</b> <b>QDE6-14</b> <b>QDE5-14</b>




## British Standard (BS) Style Male Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Male British Standard (BS) 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDB8-12</b> <b>QDB7-12</b> <b>QDB6-12</b> <b>QDB5-12</b>
	Quick Disconnect Male British Standard (BS) 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDB8-14</b> <b>QDB7-14</b> <b>QDB6-14</b> <b>QDB5-14</b>
	Quick Disconnect Male British Standard (BS) 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDB8-HB-4</b> <b>QDB7-HB-4</b> <b>QDB6-HB-4</b> <b>QDB5-HB-4</b>
	Quick Disconnect Male British Standard (BS) 5/16" I.D. Hose Barb	Vacuum (Suction)	<b>QDB5-HB-5</b>
	Quick Disconnect Male British Standard (BS) w/ Knurled Nut 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDG5-HB-4</b> <b>QDG7-HB-4</b> <b>QDG6-HB-4</b> <b>QDG8-HB-4</b>
	Quick Disconnect Male British Standard (BS) 90 degree Elbow 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDB8-90-HB-4</b> <b>QDB7-90-HB-4</b> <b>QDB6-90-HB-4</b> <b>QDB5-90-HB-4</b>



## Chemetron Style Male Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Male Chemetron 1/8" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDU1-12 QDD1-12 QDN1-12 QDC1-12 QDV1-12 QDE1-12
	Quick Disconnect Male Chemetron 1/4" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDU1-14 QDD1-14 QDN1-14 QDC1-14 QDV1-14 QDE1-14
	Quick Disconnect Male Chemetron 1/8" Female NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDU1-22 QDD1-22 QDN1-22 QDC1-22 QDV1-22 QDE1-22
	Quick Disconnect Male Chemetron Male DISS Check Valve	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDU1-DCV1080 QDD1-DCV1160 QDN1-DCV1040 QDC1-DCV1240 QDV1-DCV1220
	Quick Disconnect Male Chemetron Male DISS Fitting	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDU1-DF1080 QDD1-DF1160 QDN1-DF1040 QDC1-DF1240 QDV1-DF1220 QDE1-DF2220







## Chemetron Style Male Quick Disconnects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male Chemetron 1/4" I.D. Hose Barb	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU1-HB-4</b> <b>QDD1-HB-4</b> <b>QDN1-HB-4</b> <b>QDC1-HB-4</b> <b>QDV1-HB-4</b> <b>QDE1-HB-4</b>
	Quick Disconnect Male Chemetron 5/16" I.D. Hose Barb	Vacuum (Suction) WAGD (Evacuation)	<b>QDV1-HB-5</b> <b>QDE1-HB-5</b>
	Quick Disconnect Male Chemetron Female DISS Hex Nut	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU1-HN1080</b> <b>QDD1-HN1160</b> <b>QDN1-HN1040</b> <b>QDC1-HN1240</b> <b>QDV1-HN1220</b> <b>QDE1-HN2220</b>
	Quick Disconnect Male Chemetron Female DISS Hand-Tight	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU1-KN1080</b> <b>QDD1-KN1160</b> <b>QDN1-KN1040</b> <b>QDC1-KN1240</b> <b>QDV1-KN1220</b> <b>QDE1-KN2220</b>

## Chemetron Style Female Quick Disconnects


	Description	Size & Type	Part Number
	Quick Disconnect Female Chemetron 1/8" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-12</b> <b>QDD2-12</b> <b>QDN2-12</b> <b>QDC2-12</b> <b>QDV2-12</b> <b>QDE2-12</b>
	Quick Disconnect Female Chemetron 1/4" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-14</b> <b>QDD2-14</b> <b>QDN2-14</b> <b>QDC2-14</b> <b>QDV2-14</b> <b>QDE2-14</b>

## Chemetron Style Female Quick Disconnects (continued)





	Description	Size & Type	Part Number
	Quick Disconnect Female Chemetron 1/8" Female NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-22</b> <b>QDD2-22</b> <b>QDN2-22</b> <b>QDC2-22</b> <b>QDV2-22</b> <b>QDE2-22</b>
	Quick Disconnect Female Chemetron Male DISS Check Valve	WAGD (Evacuation)	<b>QDE2-DCV2220</b>
	Quick Disconnect Female Chemetron Male DISS Fitting	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-DF1080</b> <b>QDD2-DF1160</b> <b>QDN2-DF1040</b> <b>QDC2-DF1240</b> <b>QDV2-DF1220</b> <b>QDE2-DF2220</b>
	Quick Disconnect Female Chemetron 1/4" I.D. Hose Barb	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-HB-4</b> <b>QDD2-HB-4</b> <b>QDN2-HB-4</b> <b>QDC2-HB-4</b> <b>QDV2-HB-4</b> <b>QDE2-HB-4</b>
	Quick Disconnect Female Chemetron 5/16" I.D. Hose Barb	Vacuum (Suction) WAGD (Evacuation)	<b>QDV2-HB-5</b> <b>QDE2-HB-5</b>
	Quick Disconnect Female Chemetron Female DISS Hex Nut	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-HN1080</b> <b>QDD2-HN1160</b> <b>QDN2-HN1040</b> <b>QDC2-HN1240</b> <b>QDV2-HN1220</b> <b>QDE2-HN2220</b>
	Quick Disconnect Female Chemetron Female DISS Hand-Tight	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDU2-KN1080</b> <b>QDD2-KN1160</b> <b>QDN2-KN1040</b> <b>QDC2-KN1240</b> <b>QDV2-KN1220</b> <b>QDE2-KN2220</b>







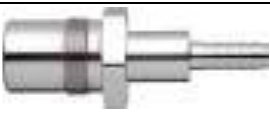
## Chemetron Style Female Quick Disconnects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Female Chemetron Wall Mounted Rough-In size 5-7/8" x 5-3/4" 1/2" Type K Copper Tube that will swivel 360 degrees	Oxygen Medical Air Nitrous Oxide Vacuum (Suction) WAGD (Evacuation)	<b>QDC2-WO</b> <b>QDD2-WO</b> <b>QDN2-WO</b> <b>QDV2-WO</b> <b>QDE2-WO</b>


## Dual Chemetron Outlet Y-Connections & T-Blocks

	Inlet Male Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Oxygen	<b>QDC1-Y-QDC2-14</b>
	Inlet Male Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDD1-Y-QDD2-14</b> <b>QDN1-Y-QDN2-14</b> <b>QDV1-Y-QDV2-14</b>
	Inlet Center Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Oxygen	<b>QDC1-TC-QDC2-14</b>
	Inlet Center Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDD1-TC-QDD2-14</b> <b>QDN1-TC-QDN2-14</b> <b>QDV1-TC-QDV2-14</b>
	Inlet Right Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Oxygen	<b>QDC1-TR-QDC2-14</b>
	Inlet Right Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDD1-TR-QDD2-14</b> <b>QDN1-TR-QDN2-14</b> <b>QDV1-TR-QDV2-14</b>
	Inlet Left Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Oxygen	<b>QDC1-TL-QDC2-14</b>
	Inlet Left Chemetron - 1/8" MNPT 2 Outlet Chemetron - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDD1-TL-QDD2-14</b> <b>QDN1-TL-QDN2-14</b> <b>QDV1-TL-QDV2-14</b>



## European (NIST) Style Female Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Female European (NIST) 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDD8-12 QDD7-12 QDD6-12 QDD5-12
	Quick Disconnect Female European (NIST) 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDD8-HB-4 QDD7-HB-4 QDD6-HB-4 QDD5-HB-4
	Quick Disconnect Male European (NIST) 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDA8-12 QDA7-12 QDA6-12 QDA5-12
	Quick Disconnect Male European (NIST) 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDA8-14 QDA7-14 QDA6-14 QDA5-14
	Quick Disconnect Male European (NIST) 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDA8-HB-4 QDA7-HB-4 QDA6-HB-4 QDA5-HB-4



## French (AFNOR) Style Female Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Female French (AFNOR) 1/8" Male NPT	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDH8-12 QDH6-12 QDH7-12 QDH5-12



## French (AFNOR) Style Female Quick Disconnects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Female French (AFNOR) 1/4" I.D. Hose Barb	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDH8-HB-4 QDH6-HB-4 QDH7-HB-4 QDH5-HB-4
	Quick Disconnect Female French (AFNOR) 5/16" I.D. Hose Barb	Vacuum (Suction)	QDH5-HB-5
	Quick Disconnect Female French (AFNOR) 90 degree Elbow 1/4" I.D. Hose Barb	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDH8-90-HB-4 QDH6-90-HB-4 QDH7-90-HB-4 QDH5-90-HB-4

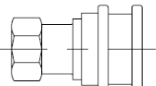
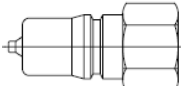

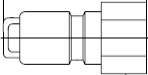
## Germany (DIN) Style Male Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Male Germany (DIN) 1/8" Male NPT	Carbon Dioxide Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	QDF9-12 QDF8-12 QDF4-12 QDF7-12 QDF6-12 QDF5-12
	Quick Disconnect Male Germany (DIN) 1/4" I.D. Hose Barb	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	QDF8-HB-4 QDF4-HB-4 QDF7-HB-4 QDF6-HB-4 QDF5-HB-4
	Quick Disconnect Male Germany (DIN) 5/15" I.D. Hose Barb	Carbon Dioxide Vacuum (Suction)	QDF9-HB-5 QDF5-HB-5
	Quick Disconnect Male Germany (DIN) w/ Knurled Nut 1/4" I.D. Hose Barb	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDJ6-HB-4 QDJ7-HB-4 QDJ8-HB-4 QDJ9-HB-4




## Germany (DIN) Style Male Quick Disconnects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male Germany (DIN) 90 degree Elbow 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDF8-90-HB-4</b> <b>QDF7-90-HB-4</b> <b>QDF6-90-HB-4</b> <b>QDF5-90-HB-4</b>
	Quick Disconnect Male Germany (DIN) Ergo-grip 1/4" I.D. Hose Barb	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	<b>QDF8-EG-HB-4</b> <b>QDF6-EG-HB-4</b> <b>QDF7-EG-HB-4</b>




## Hansen Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Large Female 1/8" Female NPT Fluorocarbon Seals	UNS-C3600 Brass 303 Stainless Steel	<b>QDC6-22</b> <b>QDC4-22</b>
	Quick Disconnect Large Male 1/8" Female NPT Fluorocarbon Seals	UNS-C3600 Brass 303 Stainless Steel	<b>QDC5-22</b> <b>QDC3-22</b>
	Quick Disconnect Small Female 1/8" Male NPT	UNS-C3600 Brass	<b>QDH4-12</b>
	Quick Disconnect Small Male 1/8" Female NPT	UNS-C3600 Brass	<b>QDH3-22</b>






## Japanese (JIS) Style Male Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Male Japanese (JIS) 1/8" Male NPT	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDT8-12 QDT6-12 QDT7-12 QDT5-12
	Quick Disconnect Male Japanese (JIS) 1/4" I.D. Hose Barb	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDT8-HB-4 QDT6-HB-4 QDT7-HB-4 QDT5-HB-4
	Quick Disconnect Male Japanese (JIS) 90 degree Elbow 1/4" I.D. Hose Barb	Medical Air Oxygen Nitrous Oxide Vacuum (Suction)	QDT8-90-HB-4 QDT6-90-HB-4 QDT7-90-HB-4 QDT5-90-HB-4


## Ohio (Ohmeda) Style Male Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Male FloHio (Flotec) 1/8" Male NPT	Medical Air (was QDAF-12) Oxygen (was QDOF-12) Vacuum (Suction) (was QDJF-12)	QDA1-12 QDO1-12 QDJ1-12
	Quick Disconnect Male FloHio (Flotec) 1/4" Male NPT	Medical Air (was QDAF-14) Oxygen (was QDOF-14) Vacuum (Suction) (was QDJF-14)	QDA1-14 QDO1-14 QDJ1-14
	Quick Disconnect Male Ohio (Ohmeda) 1/8" Male NPT	Carbon Dioxide Medical Air Medical Air (ISO Black/White) Nitrous Oxide Oxygen Oxygen (ISO White) Vacuum (Suction) Vacuum (Suction) (ISO Yellow) WAGD (Evacuation)	QDY1-12 QDA1-12 QDA1B-12 QDH1-12 QDO1-12 QDO1W-12 QDJ1-12 QDJ1Y-12 QDF1-12
	Quick Disconnect Male Ohio (Ohmeda) 1/4" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY1-14 QDA1-14 QDH1-14 QDO1-14 QDJ1-14 QDF1-14





## Ohio (Ohmeda) Style Male Quick Disconnects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male Ohio (Ohmeda) 1/8" Female NPT	Carbon Dioxide Medical Air Medical Air (ISO Black/White) Nitrous Oxide Oxygen Oxygen (ISO White) Vacuum (Suction) Vacuum (Suction) (ISO Yellow) WAGD (Evacuation)	QDY1-22 QDA1-22 QDA1B-22 QDH1-22 QDO1-22 QDO1W-22 QDJ1-22 QDJ1Y-22 QDF1-22
	Quick Disconnect Male Ohio (Ohmeda) Male DISS Check Valve	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY1-DCV1080 QDA1-DCV1160 QDH1-DCV1040 QDO1-DCV1240 QDJ1-DCV1220 QDF1-DCV2220
	Quick Disconnect Male Ohio (Ohmeda) Male DISS Fitting	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY1-DF1080 QDA1-DF1160 QDH1-DF1040 QDO1-DF1240 QDJ1-DF1220 QDF1-DF-2220
	Quick Disconnect Male Ohio (Ohmeda) 1/4" I.D. Hose Barb	Carbon Dioxide Medical Air Medical Air (ISO Black/White) Nitrous Oxide Oxygen Oxygen (ISO White) Vacuum (Suction) Vacuum (Suction) (ISO Yellow) WAGD (Evacuation)	QDY1-HB-4 QDA1-HB-4 QDA1B-HB-4 QDH1-HB-4 QDO1-HB-4 QDO1W-HB-4 QDJ1-HB-4 QDJ1Y-HB-4 QDF1-HB-4
	Quick Disconnect Male Ohio (Ohmeda) 5/16" I.D. Hose Barb	Vacuum (Suction) Vacuum (Suction) (ISO Yellow) WAGD (Evacuation)	QDJ1-HB-5 QDJ1Y-HB-5 QDF1-HB-5
	Quick Disconnect Male Ohio (Ohmeda) Female DISS Hex Nut	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY1-HN1080 QDA1-HN1160 QDH1-HN1040 QDO1-HN1240 QDJ1-HN1220 QDF1-HN2220





## Ohio (Ohmeda) Style Male Quick Disconnects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male Ohio (Ohmeda) Female DISS Hand-Tight	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY1-KN1080 QDA1-KN1160 QDH1-KN1040 QDO1-KN1240 QDJ1-KN1220 QDF1-KN2220


## Ohio (Ohmeda) Style Female Quick Disconnects

	Description	Size & Type	Part Number
	Quick Disconnect Female Ohio (Ohmeda) 1/8" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY2-12 QDA2-12 QDH2-12 QDO2-12 QDJ2-12 QDF2-12
	Quick Disconnect Female Ohio (Ohmeda) 1/4" Male NPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Oxygen (ISO White) Vacuum (Suction) WAGD (Evacuation)	QDY2-14 QDA2-14 QDH2-14 QDO2-14 QDO2W-14 QDJ2-14 QDF2-14
	Quick Disconnect Female Ohio (Ohmeda) 1/8" FNPT	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY2-22 QDA2-22 QDH2-22 QDO2-22 QDJ2-22 QDF2-22
	Quick Disconnect Female Ohio (Ohmeda) Male DISS Fitting	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	QDY2-DF1080 QDA2-DF1160 QDH2-DF1040 QDO2-DF1240 QDJ2-DF1220 QDF2-DF2220

## Ohio (Ohmeda) Style Female Quick Disconnects (continued)




	Description	Size & Type	Part Number
	Quick Disconnect Female Ohio (Ohmeda) 1/4" I.D. Hose Barb	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDY2-HB-4</b> <b>QDA2-HB-4</b> <b>QDH2-HB-4</b> <b>QDO2-HB-4</b> <b>QDJ2-HB-4</b> <b>QDF2-HB-4</b>
	Quick Disconnect Female Ohio (Ohmeda) 5/16" I.D. Hose Barb	Vacuum (Suction) WAGD (Evacuation)	<b>QDJ2-HB-5</b> <b>QDF2-HB-5</b>
	Quick Disconnect Female Ohio (Ohmeda) Female DISS Hex Nut	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDY2-HN1080</b> <b>QDA2-HN1160</b> <b>QDH2-HN1040</b> <b>QDO2-HN1240</b> <b>QDJ2-HN1220</b> <b>QDF2-HN2220</b>
	Quick Disconnect Female Ohio (Ohmeda) Female DISS Hand-Tight	Carbon Dioxide Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDY2-KN1080</b> <b>QDA2-KN1160</b> <b>QDH2-KN1040</b> <b>QDO2-KN1240</b> <b>QDJ2-KN1220</b> <b>QDF2-KN2220</b>
	Quick Disconnect Female Ohio (Ohmeda) Wall Mounted Rough-In size 5-7/8" x 5-3/4" 1/2" Type K Copper Tube that will swivel 360 degrees	Oxygen Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDO2-WO</b> <b>QDA2-WO</b> <b>QDH2-WO</b> <b>QDJ2-WO</b>

## Dual Ohio (Ohmeda) Outlet Y-Connections & T-Blocks

	Description	Size & Type	Part Number
	Inlet Male Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Oxygen	<b>QDO1-Y-QDO2-14</b>
	Inlet Male Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDA1-Y-QDA2-14</b> <b>QDH1-Y-QDH2-14</b> <b>QDJ1-Y-QDJ2-14</b>



## Dual Ohio (Ohmeda) Outlet Y-Connections & T-Blocks (continued)

	Description	Size & Type	Part Number
	Inlet Center Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Oxygen	<b>QDO1-TC-QDO2-14</b>
	Inlet Center Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDA1-TC-QDA2-14</b> <b>QDH1-TC-QDH2-14</b> <b>QDJ1-TC-QDJ2-14</b>
	Inlet Right Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Oxygen	<b>QDO1-TR-QDO2-14</b>
	Inlet Right Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDA1-TR-QDA2-14</b> <b>QDH1-TR-QDH2-14</b> <b>QDJ1-TR-QDJ2-14</b>
	Inlet Left Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Oxygen	<b>QDO1-TL-QDO2-14</b>
	Inlet Left Ohio - 1/8" MNPT 2 Outlet Ohio - 1/4" MNPT	Medical Air Nitrous Oxide Vacuum (Suction)	<b>QDA1-TL-QDA2-14</b> <b>QDH1-TL-QDH2-14</b> <b>QDJ1-TL-QDJ2-14</b>

## Oxequip Style Male Quick-Connects

	Description	Size & Type	Part Number
	Quick Disconnect Male Oxequip 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDZ3-12</b> <b>QDZ1-12</b> <b>QDZ5-12</b> <b>QDZ7-12</b>
	Quick Disconnect Male Oxequip 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDZ3-14</b> <b>QDZ1-14</b> <b>QDZ5-14</b> <b>QDZ7-14</b>
	Quick Disconnect Male Oxequip 1/8" Female NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDZ3-22</b> <b>QDZ1-22</b> <b>QDZ5-22</b> <b>QDZ7-22</b>



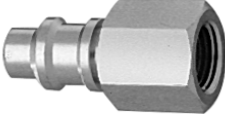



## Oxequip Style Male Quick-Connects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male Oxequip Male DISS Check Valve	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDZ3-DCV1160 QDZ1-DCV1040 QDZ5-DCV1240 QDZ7-DCV1220
	Quick Disconnect Male Oxequip Male DISS Fitting	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDZ3-DF1160 QDZ1-DF1040 QDZ5-DF1240 QDZ7-DF1220
	Quick Disconnect Male Oxequip 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDZ3-HB-4 QDZ1-HB-4 QDZ5-HB-4 QDZ7-HB-4
	Quick Disconnect Male Oxequip Female DISS Hex Nut	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDZ3-HN1160 QDZ1-HN1040 QDZ5-HN1240 QDZ7-HN1220
	Quick Disconnect Male Oxequip Female DISS Hand-Tight	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDZ3-KN1160 QDZ1-HN1040 QDZ5-KN1240 QDZ7-KN1220



## Oxequip Style Female Quick-Connects

	Description	Size & Type	Part Number
	Quick Disconnect Female Oxequip 1/8" Male NPT	Oxygen	QDZ4-12





## Puritan Style Male Quick-Connects

	Description	Size & Type	Part Number
	Quick Disconnect Male Puritan 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-12</b> <b>QDK1-12</b> <b>QDP1-12</b> <b>QDM1-12</b> <b>QDB1-12</b>
	Quick Disconnect Male Puritan 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-14</b> <b>QDK1-14</b> <b>QDP1-14</b> <b>QDM1-14</b> <b>QDB1-14</b>
	Quick Disconnect Male Puritan 1/4" Female NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-22</b> <b>QDK1-22</b> <b>QDP1-22</b> <b>QDM1-22</b> <b>QDB1-22</b>
	Quick Disconnect Male Puritan Male DISS Check Valve	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-DCV1160</b> <b>QDK1-DCV1120</b> <b>QDP1-DCV1240</b> <b>QDM1-DCV1220</b> <b>QDB1-DCV2220</b>
	Quick Disconnect Male Puritan Male DISS Fitting	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-DF1160</b> <b>QDK1-DF1120</b> <b>QDP1-DF1240</b> <b>QDM1-DF1220</b> <b>QDB1-DF2220</b>
	Quick Disconnect Male Puritan 1/4" I.D. Hose Barb	Medical Air Medical Air (ISO Black/White) Nitrous Oxide Oxygen Oxygen (ISO White) Vacuum (Suction) Vacuum (Suction) (ISO Yellow) WAGD (Evacuation)	<b>QDR1-HB-4</b> <b>QDR1B-HB-4</b> <b>QDK1-HB-4</b> <b>QDP1-HB-4</b> <b>QDP1W-HB-4</b> <b>QDM1-HB-4</b> <b>QDM1Y-HB-4</b> <b>QDB1-HB-4</b>
	Quick Disconnect Male Puritan 5/16" I.D. Hose Barb	Vacuum (Suction) Vacuum (Suction) (ISO Yellow) WAGD (Evacuation)	<b>QDM1-HB-5</b> <b>QDM1Y-HB-5</b> <b>QDB1-HB-5</b>

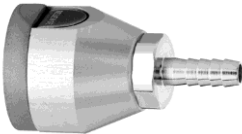
## Puritan Style Male Quick-Connects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male Puritan Female DISS Hex Nut	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-HN1160</b> <b>QDK1-HN1120</b> <b>QDP1-HN1240</b> <b>QDM1-HN1220</b> <b>QDB1-HN2220</b>
	Quick Disconnect Male Puritan Female DISS Hand-Tight	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDR1-KN1160</b> <b>QDK1-KN1120</b> <b>QDP1-KN1240</b> <b>QDM1-KN1220</b> <b>QDB1-KN2220</b>

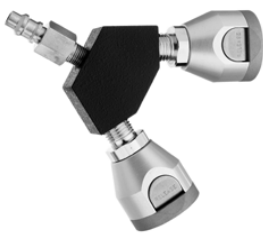
## Puritan Style Female Couplers

	Description	Size & Type	Part Number
	Quick Disconnect Female Puritan 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-12</b> <b>QDK2-12</b> <b>QDP2-12</b> <b>QDM2-12</b> <b>QDB2-12</b>
	Quick Disconnect Female Puritan 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-14</b> <b>QDK2-14</b> <b>QDP2-14</b> <b>QDM2-14</b> <b>QDB2-14</b>
	Quick Disconnect Female Puritan 1/8" Female NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-22</b> <b>QDK2-22</b> <b>QDP2-22</b> <b>QDM2-22</b> <b>QDB2-22</b>
	Quick Disconnect Female Puritan 1/4" Female NPT	Oxygen	<b>QDP2-24</b>




## Puritan Style Female Couplers (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Female Puritan Male DISS Fitting	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-DF1160</b> <b>QDK2-DF1040</b> <b>QDP2-DF1240</b> <b>QDM2-DF1220</b> <b>QDB2-DF2220</b>
	Quick Disconnect Female Puritan 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-HB-4</b> <b>QDK2-HB-4</b> <b>QDP2-HB-4</b> <b>QDM2-HB-4</b> <b>QDB2-HB-4</b>
	Quick Disconnect Female Puritan 5/16" I.D. Hose Barb	Vacuum (Suction) WAGD (Evacuation)	<b>QDM2-HB-5</b> <b>QDB2-HB-5</b>
	Quick Disconnect Female Puritan Female DISS Hex Nut	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-HN1160</b> <b>QDK2-HN1040</b> <b>QDP2-HN1240</b> <b>QDM2-HN1220</b> <b>QDB2-HN2220</b>
	Quick Disconnect Female Puritan Female DISS Hand-Tight	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR2-KN1160</b> <b>QDK2-KN1040</b> <b>QDP2-KN1240</b> <b>QDM2-KN1220</b> <b>QDB2-KN2220</b>

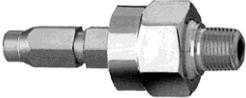
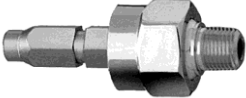
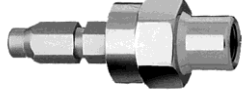
## Dual Puritan Outlet Y-Connections

	Description	Size & Type	Part Number
	Inlet Male Puritan - 1/8" MNPT 2 Outlet Puritan - 1/4" MNPT	Medical Air Oxygen Vacuum (Suction) WAGD (Evacuation)	<b>QDR1-Y-QDR2-14</b> <b>QDP1-Y-QDP2-14</b> <b>QDM1-Y-QDM2-14</b> <b>QDB1-Y-QDB2-14</b>

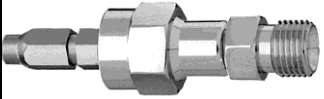
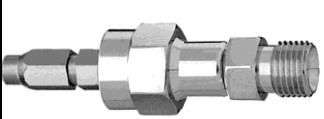
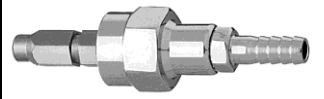

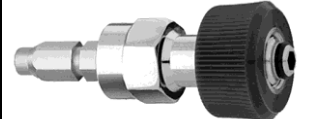
## Scandinavian Style (AGA) Male Quick-Connects

	Description	Size & Type	Part Number
	Quick Disconnect Male Scandinavian (AGA) 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDS8-12</b> <b>QDS7-12</b> <b>QDS6-12</b> <b>QDS5-12</b>
	Quick Disconnect Male Scandinavian (AGA) 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDS8-HB-4</b> <b>QDS7-HB-4</b> <b>QDS6-HB-4</b> <b>QDS5-HB-4</b>
	Quick Disconnect Male Scandinavian (AGA) 5/16" I.D. Hose Barb	Vacuum (Suction)	<b>QDS5-HB-5</b>
	Quick Disconnect Male Scandinavian (AGA) 90 degree Elbow 1/4" I.D. Hose Barb	Medical Air Nitrous Oxide Oxygen	<b>QDS8-90-HB-4</b> <b>QDS7-90-HB-4</b> <b>QDS6-90-HB-4</b>
	Quick Disconnect Male Scandinavian (AGA) 90 degree Elbow 5/16" I.D. Hose Barb	Vacuum (Suction)	<b>QDS5-90-HB-5</b>

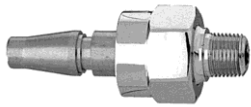
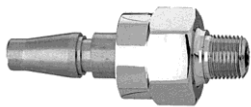
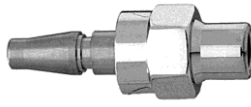
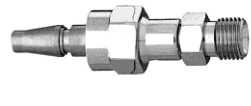
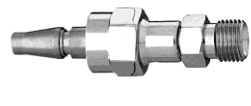
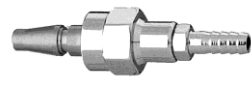
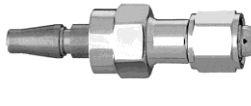
## Schrader Style Non-Swivel Male Quick-Connects

	Description	Size & Type	Part Number
	Quick Disconnect Male non-swivel Schrader 1/8" Male NPT	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-12</b> <b>QDQ1-12</b> <b>QDG1-12</b> <b>QDS1-12</b> <b>QDW1-12</b>
	Quick Disconnect Male non-swivel Schrader 1/4" Male NPT	Medical Air Oxygen Vacuum (Suction)	<b>QDT1-14</b> <b>QDS1-14</b> <b>QDW1-14</b>
	Quick Disconnect Male non-swivel Schrader 1/8" FNPT	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-22</b> <b>QDQ1-22</b> <b>QDG1-22</b> <b>QDS1-22</b> <b>QDW1-22</b>

## Schrader Style Non-Swivel Male Quick-Connects (continued)

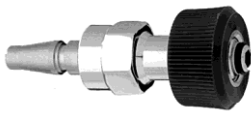
	Description	Size & Type	Part Number
	Quick Disconnect Male non-swivel Schrader Male DISS Check Valve	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-DCV1160</b> <b>QDQ1-DCV1120</b> <b>QDG1-DCV1040</b> <b>QDS1-DCV1240</b> <b>QDW1-DCV1220</b>
	Quick Disconnect Male non-swivel Schrader Male DISS Fitting	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-DF1160</b> <b>QDQ1-DF1120</b> <b>QDG1-DF1040</b> <b>QDS1-DF1240</b> <b>QDW1-DF1220</b>
	Quick Disconnect Male non-swivel Schrader 1/4" I.D. Hose Barb	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-HB-4</b> <b>QDQ1-HB-4</b> <b>QDG1-HB-4</b> <b>QDS1-HB-4</b> <b>QDW1-HB-4</b>
	Quick Disconnect Male non-swivel Schrader 5/16" I.D. Hose Barb	Vacuum (Suction)	<b>QDW1-HB-5</b>
	Quick Disconnect Male non-swivel Schrader Female DISS Hex Nut	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-HN1160</b> <b>QDQ1-HN1120</b> <b>QDG1-HN1040</b> <b>QDS1-HN1240</b> <b>QDW1-HN1220</b>
	Quick Disconnect Male non-swivel Schrader Female DISS Hand-Tight	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT1-KN1160</b> <b>QDQ1-KN1120</b> <b>QDG1-KN1040</b> <b>QDS1-KN1240</b> <b>QDW1-KN1220</b>

## Schrader Style Swivel Male Quick-Connects




	Description	Size & Type	Part Number
	Quick Disconnect Male swivel Schrader 1/8" Male NPT	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-12</b> <b>QDQ3-12</b> <b>QDG3-12</b> <b>QDS3-12</b> <b>QDW3-12</b>
	Quick Disconnect Male swivel Schrader 1/4" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction) Nitrous Oxide	<b>QDT3-14</b> <b>QDG3-14</b> <b>QDS3-14</b> <b>QDW3-14</b> <b>QDG3-14</b>
	Quick Disconnect Male swivel Schrader 1/8" FNPT	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-22</b> <b>QDQ3-22</b> <b>QDG3-22</b> <b>QDS3-22</b> <b>QDW3-22</b>
	Quick Disconnect Male swivel Schrader Male DISS Check Valve	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-DCV1160</b> <b>QDQ3-DCV1120</b> <b>QDG3-DCV1040</b> <b>QDS3-DCV1240</b> <b>QDW3-DCV1220</b>
	Quick Disconnect Male swivel Schrader Male DISS Fitting	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-DF1160</b> <b>QDQ3-DF1120</b> <b>QDG3-DF1040</b> <b>QDS3-DF1240</b> <b>QDW3-DF1220</b>
	Quick Disconnect Male swivel Schrader 1/4" I.D. Hose Barb	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-HB-4</b> <b>QDQ3-HB-4</b> <b>QDG3-HB-4</b> <b>QDS3-HB-4</b> <b>QDW3-HB-4</b>
	Quick Disconnect Male swivel Schrader 5/16" I.D. Hose Barb	Vacuum (Suction)	<b>QDW3- HB-5</b>
	Quick Disconnect Male swivel Schrader Female DISS Hex Nut	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-HN1160</b> <b>QDQ3-HN1120</b> <b>QDG3-HN1040</b> <b>QDS3-HN1240</b> <b>QDW3-HN1220</b>



## Schrader Style Swivel Male Quick-Connects (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Male swivel Schrader Female DISS Hand-Tight	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	QDT3-KN1160 QDQ3-KN1120 QDG3-KN1040 QDS3-KN1240 QDW3-KN1220


## Schrader Style Female Couplers

	Description	Size & Type	Part Number
	Quick Disconnect Female Schrader 1/8" Male NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDT2-12 QDG2-12 QDS2-12 QDW2-12
	Quick Disconnect Female Schrader 1/4" Male NPT	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	QDT2-14 QDQ2-14 QDG2-14 QDS2-14 QDW2-14
	Quick Disconnect Female Schrader 1/8" Female NPT	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDT2-22 QDG2-22 QDS2-22 QDW2-22
	Quick Disconnect Female Schrader Male DISS Fitting	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	QDT2- DF1160 QDG2-DF1040 QDS2-DF1240 QDW2-DF1220
	Quick Disconnect Female Schrader 1/4" I.D. Hose Barb	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	QDT2-HB-4 QDQ2-HB-4 QDG2-HB-4 QDS2-HB-4 QDW2-HB-4
	Quick Disconnect Female Schrader 5/16" I.D. Hose Barb	Vacuum (Suction)	QDW2-HB-5

## Schrader Style Female Couplers (continued)

	Description	Size & Type	Part Number
	Quick Disconnect Female Schrader Female DISS Hex Nut	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT2-HN1160</b> <b>QDG2-HN1040</b> <b>QDS2-HN1240</b> <b>QDW2-HN1220</b>
	Quick Disconnect Female Schrader Female DISS Hand-Tight	Medical Air Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT2-KN1160</b> <b>QDG2-KN1040</b> <b>QDS2-KN1240</b> <b>QDW2-KN1220</b>


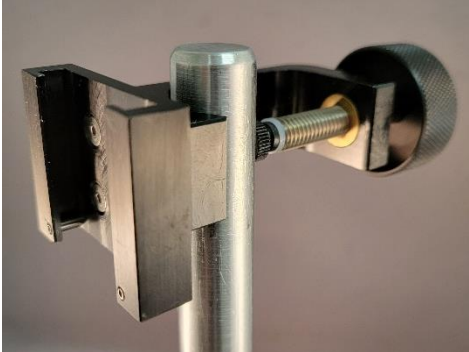
## Dual Schrader Outlet Y-Connections

	Description	Size & Type	Part Number
	Inlet Male Schrader - 1/8" MNPT 2 Outlet Schrader - 1/4" MNPT	Medical Air Nitrogen Nitrous Oxide Oxygen Vacuum (Suction)	<b>QDT3-Y-QDT2-14</b> <b>QDQ3-Y-QDQ2-14</b> <b>QDG3-Y-QDG2-14</b> <b>QDS3-Y-QDS2-14</b> <b>QDW3-Y-QDW2-14</b>




## Neb Drives

	Description	Size & Type	Part Number
	Male Chemetron 1/4" or 3/8" Hose Barb, - Oxygen	6- 7 LPM 7- 8 LPM	<b>ND-65-QDC1-HB</b> <b>ND-75-QDC1-HB</b>
	Male Ohio (Ohmeda) 1/4" or 3/8" Hose Barb – Oxygen	6- 7 LPM 7- 8 LPM	<b>ND-65-QDO1-HB</b> <b>ND-75-QDO1-HB</b>
	Male Puritan 1/4" or 3/8" Hose Barb – Oxygen	6- 7 LPM 7- 8 LPM	<b>ND-65-QDP1-HB</b> <b>ND-75-QDP1-HB</b>

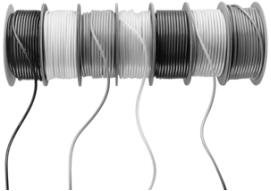
## Pole Mounts

	Description	Size & Type	Part Number
	<p>Optional accessory to mount the blender to the wall.</p>	<p>Wall Mount</p>	<p>039-1000-010</p>
	<p>Optional accessory to mount the blender to an IV pole.</p>	<p>Pole Mount, Left-Handed                      Pole Mount, Right-Handed</p>	<p>039-1000-001                      039-1000-002</p>


## Tooling for Hose Assemblies

	Description	Size & Type	Part Number
	Crimping Tool, Bench top with 5 die sets	0.630", 0.580", 0.530" 0.480", & 0.437" I.D. dies included	<b>T-CR-100</b>
	Crimping Tool Die Set for 3/16" hose Die Set for 1/4" hose Die Set for 5/16" hose		<b>T-5111A</b> <b>T-DR-41</b> <b>T-DR-39</b> <b>T-DR-36</b>
	Hose Cutter Replacement Blade		<b>T-HC-1</b> <b>T-HC-1B</b>

## Hose Non-Conductive Rubber

	Description	Size & Type	Part Number
	Non -Conductive Rubber Hose Medical Grade Synthetic Rubber Working pressure 200 psi maximum Minimum bend radius 3 inches Temperature range -40° F to 200° F	Green White Yellow	<b>HAG3-4</b> <b>HAW5-4</b> <b>HAY3-4</b>

## Ferrules

	Description	Size & Type	Part Number
	0.330" I.D.	1/2" Length	<b>HF-330</b>
	0.358" I.D.	1/2" Length	<b>HF-358</b>
	0.380" I.D.	1/2" Length	<b>HF-380</b>
	0.410" I.D.	1/2" Length	<b>HF-410</b>
	0.450" I.D.	9/16" Length	<b>HF-450</b>
	0.478" I.D.	11/16" Length	<b>HF-478</b>
	0.500" I.D.	5/8" Length	<b>HF-500</b>
	0.525" I.D.	5/8" Length	<b>HF-525</b>
	0.548" I.D.	31/64" Length	<b>HF-548</b>
	0.564" I.D.	3/4" Length	<b>HF-564</b>
	0.575" I.D.	31/64" Length	<b>HF-575</b>




## Vinyl Tubing, Medical Grade

	Description	Size & Type	Part Number
	1/8" I.D. x 1/4" O.D. 1/16" Wall	59 p.s.i. @ 70° F	<b>VT-02</b>
	3/16" I.D. x 5/16" O.D. 1/16" Wall	51 p.s.i. @ 70° F	<b>VT-03</b>
	1/4" I.D. x 3/8" O.D. 1/16" Wall	51 p.s.i. @ 70° F	<b>VT-04</b>
	1/4" I.D. x 7/16" O.D. 3/32" Wall	60 p.s.i. @ 70° F	<b>VT-04-07</b>
	5/16" I.D. x 7/16" O.D. 1/16" Wall	50 p.s.i. @ 70° F	<b>VT-05</b>
	3/8" I.D. x 9/16" O.D. 3/32" Wall	50 p.s.i. @ 70° F	<b>VT-06</b>
	3/8" I.D. x 1/2" O.D. 1/16" Wall	40 p.s.i. @ 70° F	<b>VT-06-08</b>
	1/2" I.D. x 5/8" O.D. 1/16" Wall	28 p.s.i. @ 70° F	<b>VT-08</b>





## Teflon Tape, High Density

	Description	Size & Type	Part Number
	1/4" x 520'	1/8" & 1/4" NPT Threads	<b>TF-40</b>
	1/2" x 520'	1/2" & Larger NPT Threads	<b>TF-50</b>

## Shut Off Valves

	Description	Size & Type	Part Number
	Inlet Male Outlet Male Inlet Male Outlet Male	1/8" MNPT x 1/8" MNPT 1/4" MNPT x 1/4" MNPT	<b>SOV-011-2-2</b> <b>SOV-011-4-4</b>
	Inlet Female Outlet Female Inlet Female Outlet Female	1/8" FNPT x 1/8" FNPT 1/4" FNPT x 1/4" FNPT	<b>SOV-022-2-2</b> <b>SOV-022-4-4</b>
	Inlet Male Outlet Female Inlet Male Outlet Female	1/8" MNPT x 1/8" FNPT 1/4" MNPT x 1/4" FNPT	<b>SOV-012-2-2</b> <b>SOV-012-4-4</b>

## Water Trap Assemblies

	Description	Size & Type	Part Number
	Inlet Male DISS Outlet Female DISS Hex Nut	Medical Air Oxygen	<b>WT0DF-1160-DHN2</b> <b>WT0DF-1240-DHN2</b>
	Inlet 90° Male DISS Outlet Female DISS Hex Nut	Medical Air	<b>WT1DF-1160-DHN2</b>
	Inlet 90° Male DISS Outlet 90° Female DISS Hex Nut	Medical Air Oxygen	<b>WT2DF-1160-DHN2</b> <b>WT2DF-1240-DHN2</b>
	Inlet 1/8" Female NPT Outlet 1/8" Female NPT		<b>WT022-2-2</b>
	Filter Element, 5 Micron Reservoir w/ Manual Drain		<b>WTF</b> <b>WTR</b>


## Leak Detection Fluid

	Description	Size & Type	Part Number
	Oxygen Safe MIL-L-255	8 oz.	LD-8

## Pigtail, High Pressure, Copper

	Description	Size & Type	Part Number
	Fixed length, Unplated Female CGA each end	CGA540 Oxygen - 20" OAL	HT540-20


## Tee Couplers, High Pressure

	Description	Size & Type	Part Number
	Branch Tee One - Female Hex Nut Two - Male	Carbon Dioxide , Plated Nitrous Oxide, Plated Medical Air, Plated Medical Air, Unplated Medical Mixtures, Plated Oxygen, Plated Oxygen, Unplated Nitrogen, Plated	CGA-320P-3121 CGA-326P-3121 CGA-346P-3121 CGA-346U-3121 CGA-500P-3121 CGA-540P-3121 CGA-540U-3121 CGA-580P-3121






## Check Valve, High Pressure

	Description	Size & Type	Part Number
	One Way Inlet - 1/4" FNPT Outlet - 1/4" MNPT	Nitrile O-Ring Viton O-Ring (for Oxygen service)	CV2144BN CV2144BV

## Cylinder Wrenches



	Description	Size & Type	Part Number
	Large Cylinder	CGA 1-1/8" Nut	CGA-WM

## CGA Series Threaded Valve Connections





	Description	Size & Type	Part Number
	CGA320 Carbon Dioxide	Hex Nut Nipple, 2" x 1/4" MNPT Nipple, 2-1/2" x 1/4" MNPT Nipple w/filter, 2-1/2" x 1/4" MNPT Teflon Washer Plug w/swivel chain	CGA-320-HN CGA-320-20-14 CGA-320-25-14 CGA-320F-25-14 CGA-320-TW CGA-320-PSC
	CGA280 Heliox	Hex Nut Nipple, 2-1/2" x 1/4" MNPT Nipple, 2-1/2" x 1/4" MNPT w/ Check Valve Nipple w/filter, 2-1/2" x 1/4" MNPT	CGA-280-HN CGA-280-25-14 CGA-280CV-25-14 CGA-280F-25-14
	CGA580 Helium & Nitrogen	Hex Nut Nipple, 2-1/2" x 1/4" MNPT Nipple, 3" x 1/4" MNPT Nipple w/filter, 2-1/2" x 1/4" MNPT Nipple w/filter, 3" x 1/4" MNPT Plug w/swivel chain	CGA-580-HN CGA-580-25-14 CGA-580-30-14 CGA-580F-25-14 CGA-580F-30-14 CGA-580-PSC
	CGA346 Medical Air	Hex Nut Hand Tight Nut Nipple, 2-1/2" x 1/4" MNPT Nipple w/filter, 2-1/2" x 1/4" MNPT Nipple w/Kel-F Tip, 2-1/2" x 1/4" MNPT Plug w/swivel chain Kel-F Replacement Tip	CGA-346-HN CGA-346-KN CGA-346-25-14 CGA-346F-25-14 CGA-346K-25-14 CGA-346-PSC CGA-346-KF
	CGA500 Medical Mixture	Hex Nut Nipple, 2-1/2" x 1/4" MNPT Nipple w/filter, 2-1/2" x 1/4" MNPT Plug w/swivel chain	CGA-500-HN CGA-500-25-14 CGA-500F-25-14 CGA-500-PSC



## CGA Series Threaded Valve Connections (continued)

	CGA326 Nitrous Oxide	Hex Nut Nipple, 2-1/2" x 1/4" MNPT Nipple w/filter, 2-1/2" x 1/4" MNPT Plug w/swivel chain	CGA-326-HN CGA-326-25-14 CGA-326F-25-14 CGA-326-PSC
	CGA540 Oxygen	Hex Nut Hand Tight Nut Nipple, 2" x 1/4" MNPT Nipple, 2-1/2" x 1/4" MNPT Nipple, 3" x 1/4" MNPT Nipple w/filter, 2" x 1/4" MNPT Nipple w/filter, 2-1/2" x 1/4" MNPT Nipple w/filter, 3" x 1/4" MNPT Nipple w/Kel-F Tip, 2-1/2" x 1/4" MNPT Kel-F Replacement Tip	CGA-540-HN CGA-540-KN CGA-540-20-14 CGA-540-25-14 CGA-540-30-14 CGA-540F-20-14 CGA-540F-25-14 CGA-540F-30-14 CGA-540K-25-14 CGA-540-KF

## CGA Series Pin-Indexed Yoke Assemblies

	CGA 950 x CGA 346 CGA 960 x CGA 580 CGA 910 x CGA 326 CGA 870 x CGA 540	Medical Air Nitrogen Nitrous Oxide Oxygen	CGA-950-346 CGA-960-580 CGA-910-326 CGA-870-540
	CGA 880 x 1/4" MNPT CGA 940 x 1/4" MNPT CGA 890 x 1/4" MNPT CGA 930 x 1/4" MNPT CGA 950 x 1/4" MNPT CGA 973 x 1/4" MNPT CGA 960 x 1/4" MNPT CGA 910 x 1/4" MNPT CGA 870 x 1/4" MNPT	Carbon Dioxide < 7% Carbon Dioxide > 7% Heliox < 80% Helium & Heliox > 80% Medical Air Medical Mixtures Nitrogen Nitrous Oxide Oxygen	CGA-880-14 CGA-940-14 CGA-890-14 CGA-930-14 CGA-950-14 CGA-973-14 CGA-960-14 CGA-910-14 CGA-870-14
	CGA 940 x 1/4" MNPT w/ Check Valve CGA 950 x 1/4" MNPT w/ Check Valve CGA 910 x 1/4" MNPT w/ Check Valve CGA 870 x 1/4" MNPT w/ Check Valve	Carbon Dioxide > 7% Medical Air Nitrous Oxide Oxygen	CGA-940CV-14 CGA-950CV-14 CGA-910CV-14 CGA-870CV-14
	CGA 940 Insufflator Yoke x 7/16" Flare	Carbon Dioxide > 7%	CGA-940-X7

## CGA InGage Style Swivel Yoke Pin-Indexed Assemblies

ALL Brass, High Pressure Swivel Connector with retaining snap ring with 20 Micron Inlet Filter

Unique Yoke Washer Seal made of 90 Durometer Viton retained by Unique Dove Tail Groove

Unique Dodecaagon (12 sided) shape with Stainless Steel Dowel Pins and a Unique Thread Insert Design that resists pulling out

Unique Dome Handle with Stainless Steel Screw pressed into Anodized Aluminum Dome

Unique Custom Laser Etching available



MRI Conditional

16 Medical Gas configurations

**Manufactured exclusively in the United States of America**

	<p>CGA 870 x 1/4" MNPT with Dome Handle Green</p>	<p>Oxygen</p>	<p><b>CGA-870-14-FD</b></p>
	<p>CGA 870 x 1/4" MNPT with Tee Handle Green</p>	<p>Oxygen</p>	<p><b>CGA-870-14-FT</b></p>

## CGA InGage Style Swivel Yoke Pin-Indexed Assemblies (continued)

	<p>CGA 890 x 1/4" MNPT with Dome Handle Brown</p> <p>CGA 890 x 1/4" MNPT with Tee Handle Brown</p>	<p>Helium &amp; Heliox</p> <p>Helium &amp; Heliox</p>	<p><b>CGA-890-14-FD</b></p> <p><b>CGA-890-14-FT</b></p>
	<p>CGA 910 x 1/4" MNPT with Dome Handle Blue</p> <p>CGA 910 x 1/4" MNPT with Tee Handle Blue</p>	<p>Nitrous Oxide</p> <p>Nitrous Oxide</p>	<p><b>CGA-910-14-FD</b></p> <p><b>CGA-910-14-FT</b></p>




## CGA InGage Style Swivel Yoke Pin-Indexed Assemblies (continued)

 	<p>CGA 940 x 1/4" MNPT with Dome Handle Silver</p> <p>CGA 940 x 1/4" MNPT with Tee Handle Silver</p>	<p>Carbon Dioxide</p> <p>Carbon Dioxide &gt; 7% &amp; Oxygen Mix</p> <p>Carbon Dioxide</p> <p>Carbon Dioxide &gt; 7% &amp; Oxygen Mix</p>	<p><b>CGA-940-14-FD</b></p> <p><b>CGA-940-14-FT</b></p>
 	<p>CGA 950 x 1/4" MNPT with Dome Handle Yellow</p> <p>CGA 950 x 1/4" MNPT with Tee Handle Yellow</p>	<p>Medical Air</p> <p>Medical Air</p>	<p><b>CGA-950-14-FD</b></p> <p><b>CGA-950-14-FT</b></p>

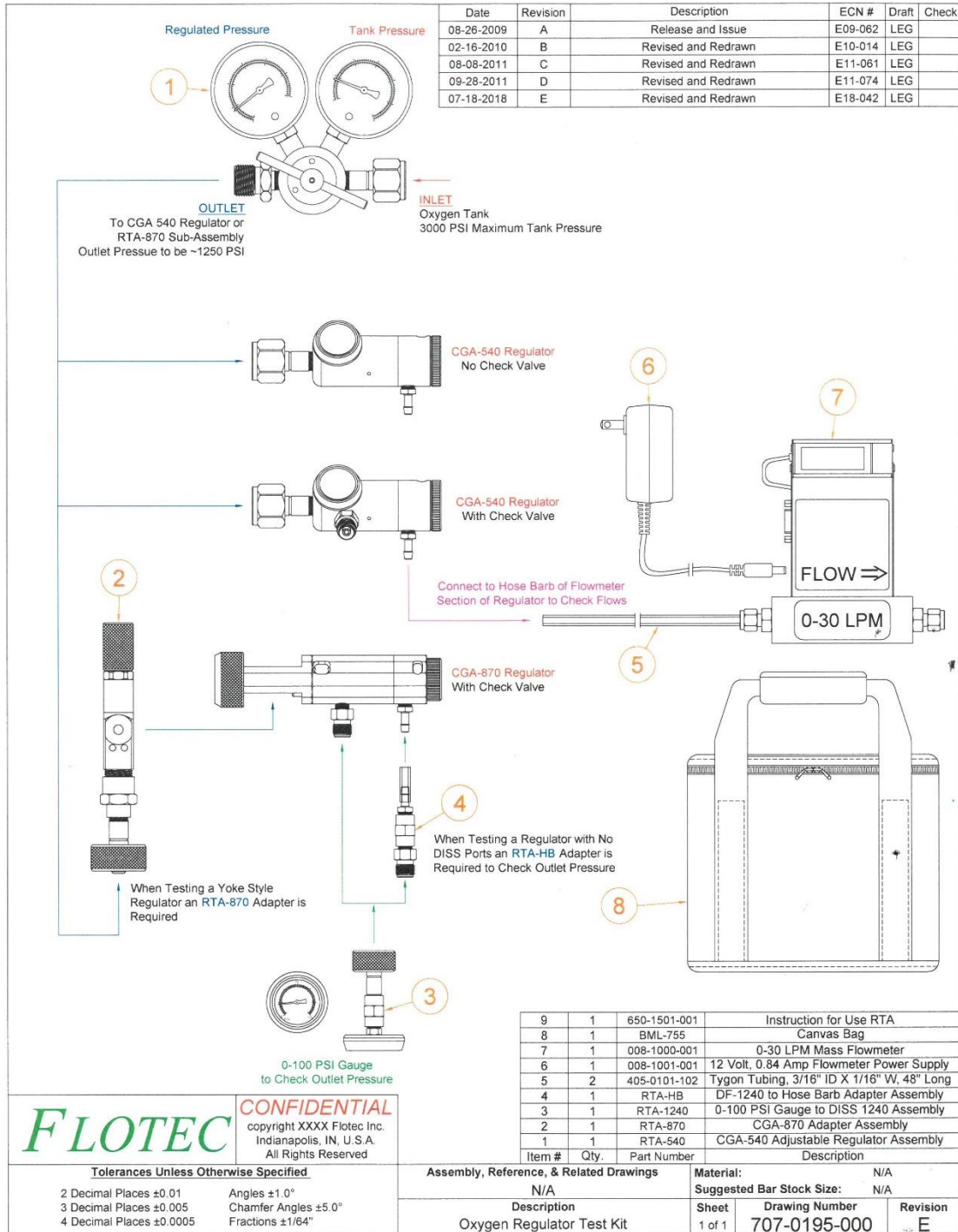
## CGA InGage Style Swivel Yoke Pin-Indexed Assemblies (continued)

	CGA 965 x 1/4" MNPT with Dome Handle Silver	Nitrous Oxide Oxygen Mix	<b>CGA-965-14-FD</b>
	CGA 965 x 1/4" MNPT with Tee Handle Silver	Nitrous Oxide Oxygen Mix	<b>CGA-965-14-FT</b>

## Post Valve Wrenches

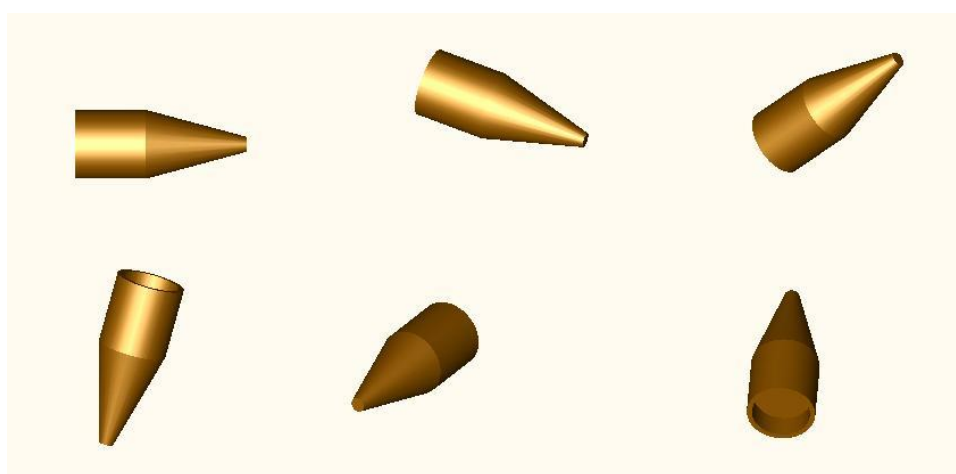
	Polycarbonate Metal		<b>PVWP                  PVWM</b>
	Polycarbonate w/4" Loop Chain		<b>PVWP-4L</b>
	Polycarbonate w/6" Chain & Clip Polycarbonate w/12" Chain & Clip		<b>PVWP-06CC                  PVWP-12CC</b>

## Test Equipment

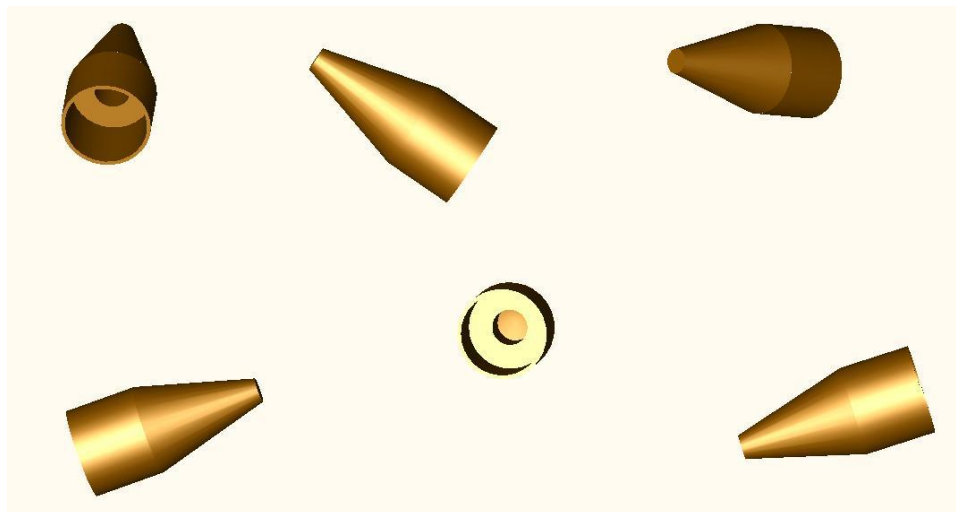


## O-Ring Installation Tools

	Description	Part Number
	For installing of InGage Swivel Connector O-Ring 810-6737-003 (1 per Connector) O-Ring size -003, Viton	<b>707-0223-000</b>
	For installing of InGage Swivel Connector O-Ring 810-6737-203 (1 per Connector) O-Ring size -203, Viton	<b>707-0224-000</b>





**707-0223-000**



**707-0224-000**

## Torquing Tools

	Description	Part Number
	Torque Tool, 1/2" Drive Socket base, Acetel, five socket head screws	<b>707-0139-000</b>
	Torque Tool, Vise Mount, Steel and Acetel	<b>707-0222-000</b>

	Description	Part Number
	Drive Tool  Special Socket	<b>707-0208-001</b>  <b>707-0208-001</b>

## Crows Foot Torque

### Ordering Information:

150 Rev. G  
 150 Rev. H

Crows foot torque tool (InGage)  
 Crows foot torque tool (OutGage)





## Helicoil Repair Kit

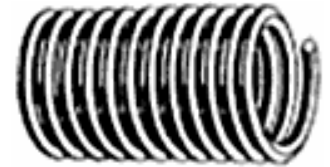
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### Ordering Information:

**HRK100** Kit includes HRK101, HRK102, & 50 each  
810-6428-001

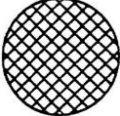
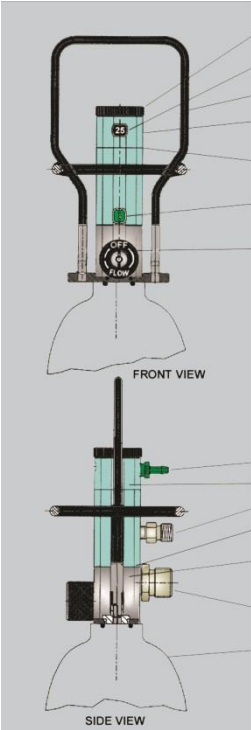
**HRK101** Tap

**HRK102** Helicoil Mandrel




**810-6428-01** Helicoil Thread Inserts

## Repair and Replacement Parts

	O-ring for Australian STD SIS		<b>210-6022-008</b>
	40 micron, Stainless Steel Inlet Filter Screen, for Flowmeter		<b>810-6643-021</b>
	<h3><u>Flopac Regulator</u></h3> <p>Fill Port, Oxygen                  Burst Disk Assembly (2000)                  Shut-Off Valve Assembly                  Halo Handle, Welded                  Halo Handle, Welded                  Lock Washer, Knob</p>		<p><b>003-3000-452</b>  <b>010-6211-245</b>  <b>010-6246-002</b>  <b>010-6258-012</b>  <b>010-6267-012</b>  <b>110-2120-010</b></p>

## Repair and Replacement Parts (continued)

	1.4 Gauge w/ Boot (3000 psi)	010-6100-081
	1.6 Gauge w/ Boot (3000 psi)	010-6100-250
	1.6 Gauge w/ Boot (100 psi)	010-6100-254
	1.4 Gauge w/ Boot Plain (3000 psi)	010-6100-330
	1.4 Gauge w/ Boot Plain (4000 psi)	010-6100-331
	1.4 Gauge w/ Boot Kg/Cm2 (3000 psi)	010-6100-332
	1.6 Gauge w/ Boot Surplus OEM markings (3000 psi)	010-6100-336
	1.6 Gauge w/ Boot (3000 psi) Stainless Steel	010-6100-337

## Gauge and Boot Assemblies (Mini & RW Regulator)

Low profile design  
 Stainless steel and  
 Brass construction thread inlet  
 Snubber inlet for prevention of spike damage  
 Water tight with built in relief disc  
 Rubber boot for additional impact resistance

### Ordering Information:

<b>010-6100-081</b>	1.4" Flotec Gauge and boot with 0-3000 PSI and 0-210 Kg/Cm2 scale, red and green zones
<b>010-6100-250</b>	1.6" Flotec Gauge and boot with 0-3000 PSI and 0-210 Kg/Cm2 scale, red and green zones
<b>010-6100-254</b>	1.6" Flotec Gauge and boot with 0-100 PSI
<b>010-6100-330</b>	1.4" Plain Gauge and boot with 0-3000 PSI scale
<b>010-6100-331</b>	1.4" Plain Gauge and boot with 0-4000 PSI scale
<b>010-6100-332</b>	1.4" Flotec Gauge and boot with 0-3000 PSI and 0-210 Kg/Cm2 scale, red zone 2200-300
<b>810-6302-001</b>	1.4" Black Neoprene Boot only
<b>810-6302-003</b>	1.6" Black Neoprene Boot only

## T-Handles

Low and Large profile design  
Optional C-clip for loss prevention  
Chrome plated brass construction  
Traditional Large plain style available

### Ordering Information:

<b>114-6316-117</b>	Low profile T-handle without C-clip
<b>114-6316-118</b>	Low profile T-handle with C-clip
<b>114-6316-217</b>	Large T-handle without C-clip
<b>114-6316-218</b>	Large T-handle with C-clip
<b>DH209</b>	Dome Handle without C-clip
<b>DH210</b>	Dome Handle with C-clip



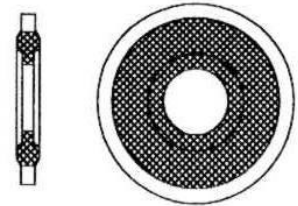
## Yoke Washer Seals (Mini & RW Regulator)

Soft seat and stay put design  
Composite Brass and Viton

### Ordering Information:

**810-6293-001**

CGA 870 Yoke washer seal



## Regulator-Lube

This regulator lubricant has been adopted industry wide for virtually all regulator maintenance. This compound provides excellent lubrication qualities, is not water soluble, and is very inert for dynamic lubrication.

### Ordering Information:

**710-6610-006**

**2 oz Tube**

