OmegaFlex®

Stainless Steel Cryogenic Transfer Hose CGA 440 Hose Assembly

For use in the Transfer of High Pressure Oxygen

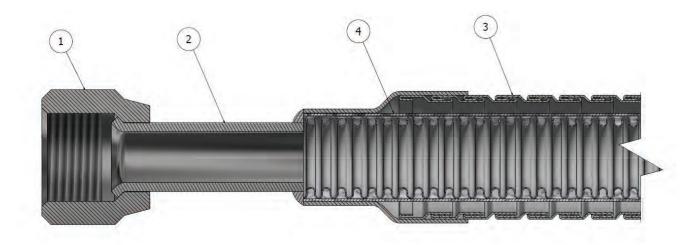


OmegaFlex® Oxygen Transfer hoses are fully constructed from stainless steel and are rated for pressures up to 1100 psig.

- Constructed with 1/2" 316ss hose and 304ss braid
- 304ss outer protective casing
- Available in custom lengths
- Stainless steel CGA 440 end connections

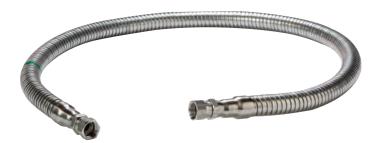
- Exceptional flexibility, hose resists kinking
- Cleaned for oxygen service

Meets all applicable FDA and CGA Guidelines Applications, Cryo-biological and medical systems and Gas filling plants



PARTS LIST				
ITEM#	DESCRIPTION MATERIAL			
1	FEMALE CGA 440 NUT	316 SS		
2	CGA440 TUBE STUB	316 SS		
3	OUTER INTERLOK FLOPPY CASING	304 SS		
4	½" DIAMETER BRAIDED CORE	316SS CORE / 304 BRAID		

CGA HOSE SPECIFICATIONS					
Nominal	M.A.W.P	Minimum Centerline Bend Radius (Inch)		OD (In sh)	
Size	(psig)	Static	Dynamic	O.D. (Inch)	
1/2"	1100	4.5	7	1.13	



Contact OmegaFlex® with your specification and we will engineer a custom hose assembly for you.