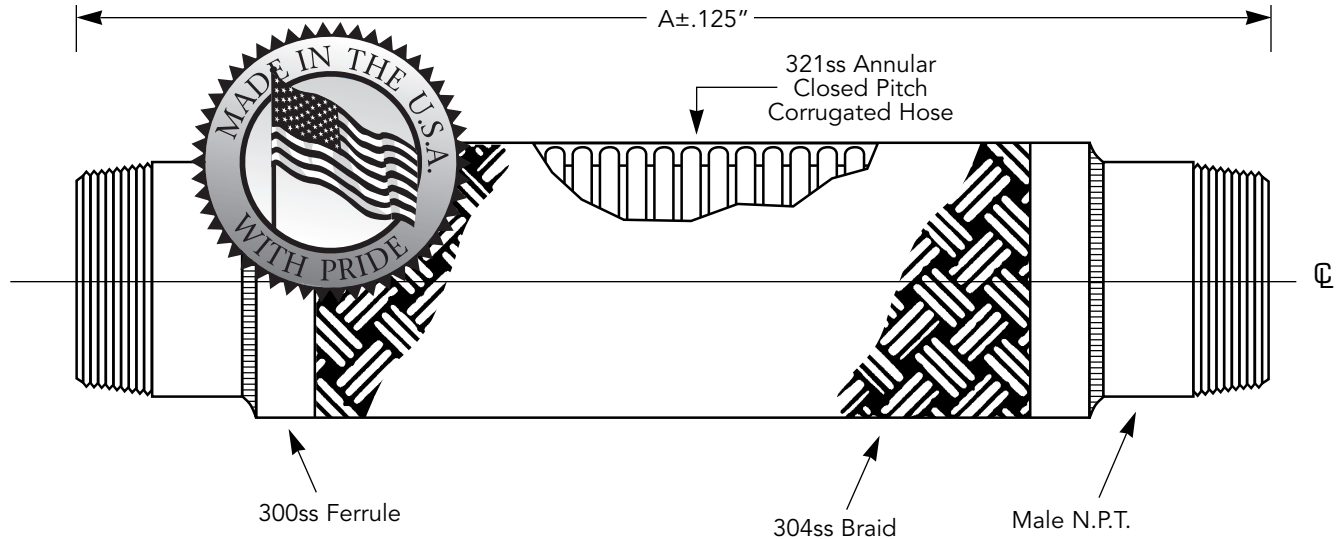


FULTRA *fuelflex*™

UL Listed Connectors for Gas/Fuel Fired Equipment



LISTED
UltraFuel Flex®
for compressed and
combustible gases
33NB

Note: The term compressed and combustible gases, as used herein, means gases such as liquefied petroleum gases, and manufactured and natural fuel gases.

QTY	I.D. (in.)	A (in.)	Pressure (PSI) @70° F	Parallel Offset (in.)		Angular Deflection (deg.)	Weight (lb.)
				Permanent	Intermittent		
	1/2	18.00	175	2.00	1.50	90°	0.50
	3/4	18.00	175	2.00	1.50	90°	1.00
	1.00	16.00	175	1.75	1.12	80°	1.40
	1.25	16.00	175	1.75	1.00	50°	1.78
	1.50	16.00	175	1.75	0.75	50°	2.20
	2.00	21.00	175	2.75	1.12	60°	3.76
	2.50	22.00	175	2.50	0.75	60°	5.60
	3.00	22.00	175	1.75	0.62	50°	7.68
	4.00	25.00	175	2.00	0.75	40°	10.70

CYCLE TESTED FOR
20,000
cycles

One of the rigorous testing requirements of UL536 testing is flexure cycle testing. UltraFuel Flex was flexure tested for 20,000 cycles while maintaining a working pressure of 175 psig. Upon successful completion of 20,000 cycles, UltraFuel Flex was pressurized to 875 psig (5:1 safety factor) and maintained pressure integrity.

*Working pressures shown for the hose and braid are based on an operating temperature of 70°F (21°C) with a 5:1 safety factor.

NOTE: Assembly lengths are the minimum required to achieve movements noted on charts. Movements can increase by adding to the overall length. Please consult factory.

END FITTING MATERIAL SPECIFICATIONS

CARBON STEEL	<input type="checkbox"/>	SCH'D 40 IPS	<input type="checkbox"/>
STAINLESS STEEL	<input type="checkbox"/>	SCH'D 80 IPS	<input type="checkbox"/>

PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	



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