

# FEATURES

- Hydro tested
- Various combinations
- Optional exotic materials

## **Pressure Line Fittings**



ADAPTOR

# APPLICATION

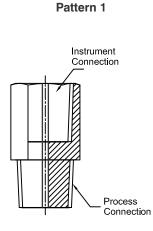
• General Purpose

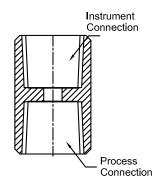
# STANDARD SPECIFICATIONS

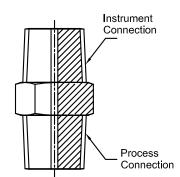
Туре	: P	attern 1 (Male x Female)
Material	: A	ISI 316 SS
Instrument connection	: 1/	2" NPT (F)
Process connection	: 1/	2" NPT (M)

Pattern 2

# DIMENSIONAL DRAWING







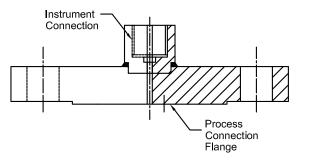
Pattern 3

Pattern 4

Instrument Connection

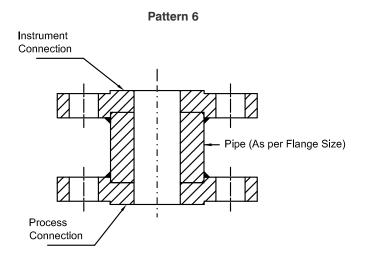
> Process Connection

Pattern 5



A304

# DIMENSIONAL DRAWING



# Instrument Connection Flanged Process

Connection

Pattern 7

# **ORDERING CODES**

# 1. TYPE

		1
1	Pattern 1 (Male x Female)	
2	Pattern 2 (Female x Female)	
3	Pattern 3 (Male X Male)	
4	Pattern 4 (Fixed X Swivel)	
5	Pattern 5 (Threaded X Flanged)	
6	Pattern 6 (Flanged X Flanged)	
7	Pattern 7 (Flanged X Threaded)	
	,	
2. MATERIAL		

				MF
MF	AISI 316 SS	MG	AISI 316L SS	IVIE
MM	Monel	MO	Hastelloy C-276	

## **3. INSTRUMENT CONNECTION**

. INSTITUMENT CONNECTION				0.4 M
12B	1⁄4" BSP (M)	13B	3/8" BSP (M)	04N
14B	1/2" BSP (M)	12N	1/4" NPT (M)	
13N	3/8" NPT (M)	14N	1⁄2" NPT (M)	
14M	M20x1.5 mm (M)	)		
02B	1/4" BSP (F)	03B	3/8" BSP (F)	
04B	1/2" BSP (F)	02N	1/4" NPT (F)	
03N	3/8" NPT (F)	04N	1⁄2" NPT (F)	
04M	M20x1.5 mm (F)			
A31	2" RF 150# as p	er ANSI	B 16.5	
A43	3" RF 150# as p	er ANSI	B 16.5	
A49	4" RF 150# as p	er ANSI	B 16.5	
A32	2" RF 300# as p	er ANSI	B 16.5	
<b>A</b> 44	3" RF 300# as p	er ANSI	B 16.5	
A50	4" RF 300# as p	er ANSI	B 16.5	

# Ordering Example : A304-1-MF-04N-14N-XM

4. PROCESS CONNECTION				
4. PROCI 12B 14B 13N 14M 02B 04B 03N 04M A31 A43 A49 A32 A44 A50	1/4" BSP (M) 1/2" BSP (M) 3/8" NPT (M) M20x1.5 mm (M) 1/4" BSP (F) 1/2" BSP (F) 3/8" NPT (F) M20x1.5 mm (F) 2" RF 150# as pe 3" RF 150# as pe 4" RF 150# as pe	13B 12N 14N 03B 02N 04N 04N 04N 04N 04N 04N 04N 04N 04N 04	1/2" NPT (M) 3/8" BSP (F) 1/4" NPT (F) 1/2" NPT (F) B 16.5 B 16.5 B 16.5 B 16.5 B 16.5 B 16.5 B 16.5 B 16.5	14N
5. OTHER OPTIONSTCMaterial test certificate 3.1TMMaterial test certificate 2.2TNTested to NACE standardsTOCertification for Oxygen serviceXMMarking by engravingXLMarking by laserHYTeflon washerHZCopper washer		ХМ		

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