



\*Note: (P-1/4 in.) = Pipe Thread Size (See Table)

Tube O.D.	Pipe Thd. NPT	Comp. Thd.	A	B	D	E	F	G	H	J	K	P*	P*-1/4 =PIPE THD
			±1/64	±1/64	+0.005 +0.010		±0.010	±1/64	±1/64	±1/64	±1/64		
1/8	1/8	5/16-24	7/8	5/16	.125	.175-.180	.109	7/16	7/16	15/64	25/64	3/8	1/8
1/4	1/8	7/16-20	63/64	3/8	.250	.330-.335	.170	15/32	5/8	3/16	15/32	3/8	1/8
1/4	1/4	7/16-20	1-3/16	11/32	.250	.330-.335	.170	15/32	5/8	5/16	11/16	1/2	1/4
1/4	3/8	7/16-20	1-13/64	3/8	.250	.330-.335	.170	15/32	13/16	3/8	43/64	5/8	3/8
5/16	1/8	1/2-20	1	3/8	.312	.380-.385	.250	31/64	11/16	1/4	Thru	3/8	1/8
5/16	1/4	1/2-20	1-3/16	3/8	.312	.380-.385	.232	31/64	11/16	5/16	41/64	1/2	1/4
3/8	1/8	5/8-20	1-9/64	15/32	.375	.460-.465	.250	19/32	13/16	1/4	Thru	3/8	1/8
3/8	1/4	5/8-20	1-5/16	29/64	.375	.460-.465	.312	19/32	13/16	5/16	Thru	1/2	1/4
3/8	3/8	5/8-20	1-11/32	29/64	.375	.460-.465	.250	19/32	13/16	3/8	23/32	5/8	3/8
3/8	1/2	5/8-20	1-19/32	15/32	.375	.460-.465	.250	19/32	15/16	15/32	15/16	3/4	1/2
1/2	1/8	3/4-20	1-15/64	9/16	.500	.590-.595	.250	11/16	15/16	1/4	Thru	3/8	1/8
1/2	1/4	3/4-20	1-27/64	9/16	.500	.590-.595	.312	11/16	15/16	5/16	Thru	1/2	1/4
1/2	3/8	3/4-20	1-15/32	9/16	.500	.590-.595	.375	11/16	15/16	3/8	Thru	5/8	3/8
1/2	1/2	3/4-20	1-5/8	9/16	.500	.590-.595	.375	11/16	15/16	15/32	57/64	3/4	1/2
5/8	3/8	7/8-20	1-31/64	19/32	.625	.715-.720	.375	45/64	1-1/16	3/8	Thru	5/8	3/8
5/8	1/2	7/8-20	1-5/8	19/32	.625	.715-.720	.484	45/64	1-1/16	31/64	Thru	3/4	1/2
3/4	1/2	1-1/16-20	1-51/64	43/64	.750	.860-.865	.500	13/16	1-5/16	1/2	Thru	3/4	1/2
3/4	3/4	1-1/16-20	1-5/16	43/64	.750	.860-.865	.625	13/16	1-5/16	5/8	Thru	1	3/4
7/8	3/4	1-3/16-16	2	3/4	.875	.995-1.000	.625	7/8	1-7/16	5/8	Thru	1	3/4

PROPRIETARY AND CONFIDENTIAL

Description

**Compression x Male NPT Adapter**

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DRAWN BY:

NAME

M.E.

DATE

1/10/2019

PART#

**JC Series**

REV

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SHEET 1 OF 1



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