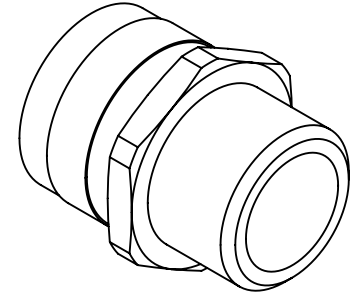
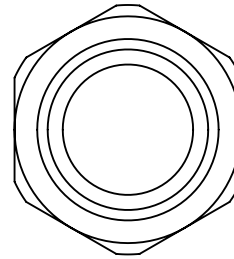
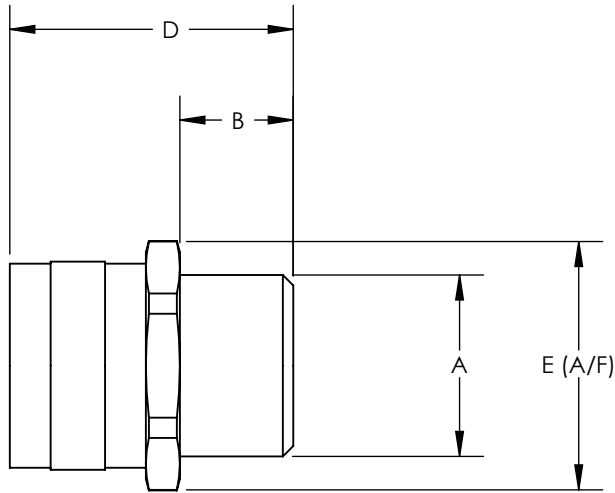


SW2014



Revision level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.0	Design Release		SEE ECN# 013633	GRW	11/29/2016	KAC	11/29/2016



Conduit Size		HellermannTyton Part Number	Manufacturer Reference Number	Metric Thread								
				A		B		C		D		E
in.	mm			in.	mm	in.	mm	in.	mm	in.	mm	
1/4	10.0	FSU10-M12-M	FSU10-M12-M	M12 X 1.5	0.31	8.0	0.22	5.6	0.83	21.0	0.51	13.0
5/16	12.0	FSU12-M16-M	FSU12-M16-M	M16 X 1.5	0.31	8.0	0.33	8.5	0.90	23.0	0.67	17.0
3/8	16.0	FSU16-M16-M	FSU16-M16-M	M16 X 1.5	0.39	10.0	0.45	11.5	0.98	25.0	0.79	20.0
3/8	16.0	FSU16-M20-M	FSU16-M20-M	M20 X 1.5	0.39	10.0	0.45	11.5	0.98	25.0	0.87	22.0
1/2	20.0	FSU20-M20-M	FSU20-M20-M	M20 X 1.5	0.39	10.0	0.60	15.3	1.04	26.3	0.94	24.0
3/4	25.0	FSU25-M25-M	FSU25-M25-M	M25 X 1.5	0.39	10.0	0.75	19.1	1.28	32.5	1.14	29.0
1	32.0	FSU32-M32-M	FSU32-M32-M	M32 X 1.5	0.51	13.0	1.03	26.2	1.45	36.8	1.42	36.0
1-1/4	40.0	FSU40-M40-M	FSU40-M40-M	M40 X 1.5	0.55	14.0	1.36	34.6	1.54	39.0	1.89	48.0
1-1/2	50.0	FSU50-M50-M	FSU50-M50-M	M50 X 1.5	0.59	15.0	1.76	44.7	1.65	42.0	2.28	58.0
2	63.0	FSU63-M63-M	FSU63-M63-M	M63 X 1.5	0.71	18.0	2.14	54.5	1.97	50.0	2.76	70.0
2-3/4	75.0	FSU75-M75-M	FSU75-M75-M	M75 X 1.5	0.79	20.0	2.62	66.5	2.36	60.0	3.31	84.0

- NOTES:
 1. OPERATING TEMPERATURE
 -58° F TO +572° F (-50° C TO +300° C)
 2. IP RATING IP54
 3. FLAMMABILITY SELF-EXTINGUISHING (EN 61386)

Material
NICKEL PLATED BRASS

Units: **inches**
 Dimension without tolerances details to:
 .xxxx = ±.0005
 .xxx = ±.005
 .xx = ±.01
 .x = ±.03
 None = ±.06
 ∠ = ±0.5°
 Dimension Formatted in [mm]

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Drawn GRW 11/29/2016
 Approved KAC 11/29/2016

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Article/Type-No **FSU-M SERIES**
 Title **HELAGUARD FIXED THREAD STRAIGHT COMPRESSION FITTING FOR FSU METALLIC CONDUITS WITH JACKETED COVER**
 Drawing-No PRODUCTION : Phase
16-1978-001-CSU

Scale
 Project Number **PRP 16-1978**
 Format **AH**
 Sheet **1/1**