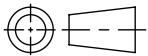
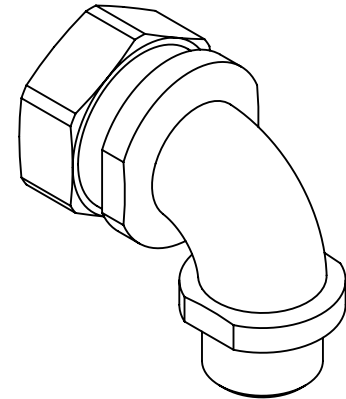
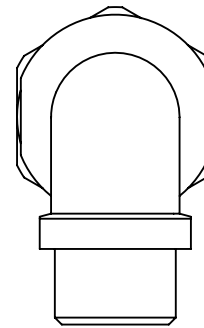
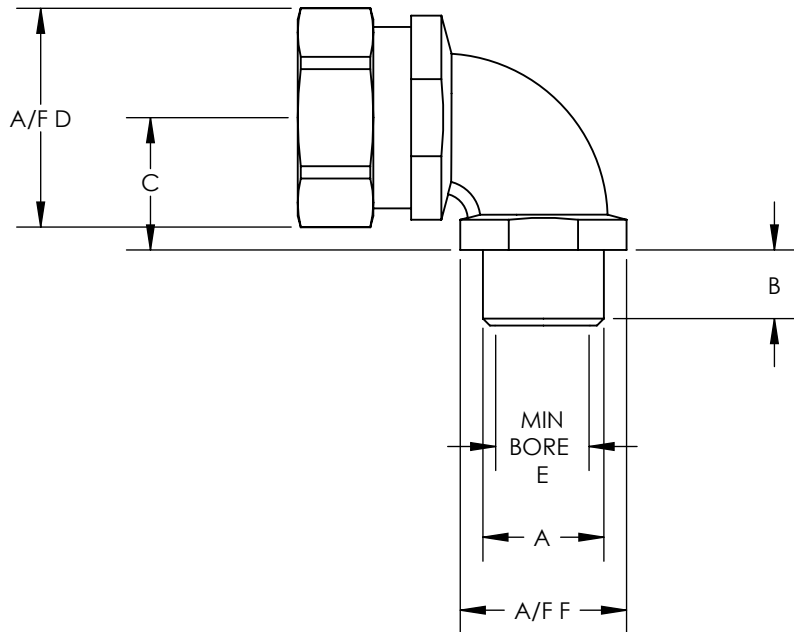


SW2014



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



NOTES:

1. OPERATING TEMPERATURE
-58° F TO +275° F (-50° C TO +135° C)
2. RoHS
3. HF
4. IP RATING IP65
5. FLAMMABILITY SELF-EXTINGUISHING
(EN 61386)

Conduit Size		HellermannTyton Part Number	Manufacturer Reference Number	Metric Thread	Dimension (mm)									
				A	B		C		D		E		F (A/F)	
in.	mm				in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
5/16	12.0	FSU12-M16-C90	FSU12-M16-C90	M16 X 1.5	0.39	10.0	0.69	17.5	0.87	22.0	0.34	8.6	0.79	20.0
3/8	16.0	FSU16-M16-C90	FSU16-M16-C90	M16 X 1.5	0.39	10.0	0.69	17.5	1.02	26.0	0.45	11.5	0.79	20.0
3/8	16.0	FSU16-M20-C90	FSU16-M20-C90	M20 X 1.5	0.51	13.0	0.79	20.0	1.02	26.0	0.45	11.5	0.94	24.0
1/2	20.0	FSU20-M20-C90	FSU20-M20-C90	M20 X 1.5	0.51	13.0	0.79	20.0	1.14	29.0	0.60	15.3	0.94	24.0
3/4	25.0	FSU25-M25-C90	FSU25-M25-C90	M25 X 1.5	0.55	14.0	1.00	25.3	1.38	35.0	0.75	19.1	1.18	30.0
1	32.0	FSU32-M32-C90	FSU32-M32-C90	M32 X 1.5	0.59	15.0	1.22	31.0	1.65	42.0	1.02	26.0	1.42	36.0

Material
NICKEL PLATED BRASS
& POLYAMIDE 6

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-C90 SERIES

Title
**HELAGUARD FIXED THREAD 90 DEGREE ELBOW
COMPRESSION FITTING FOR FSU METALLIC
CONDUITS WITH JACKETED COVER**

Drawing-No

PRODUCTION : Phase

16-1976-001-CSU

Scale

Project Number

PRP 16-1976

Format AH

Sheet 1/1