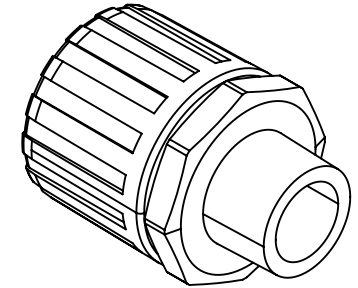
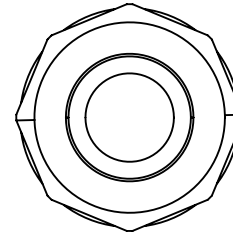
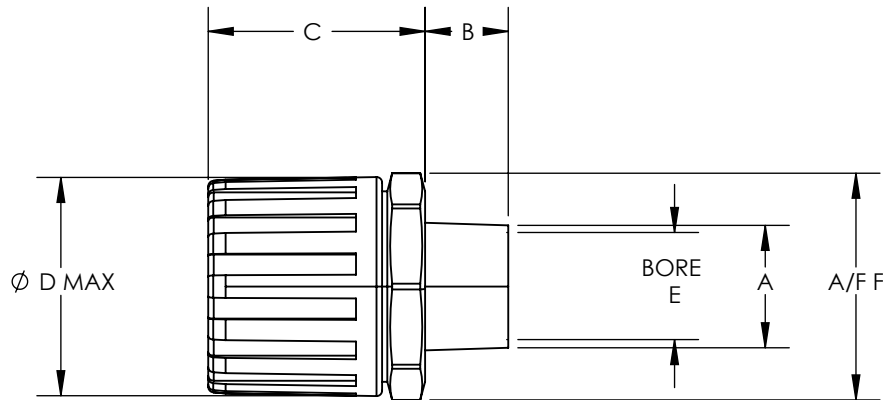


SW2014



Revision level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
00.0	Design Release		SEE ECN# 013597	GRW	10/25/2016	KAC	10/25/2016



Conduit Size		Euro Size	HellermannTyton Part Number	Manufacturer Reference Number	Thread Style	Dimension (mm)									
in.	mm	(NW)				A		B		C		D		E	
						in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
3/8	16	12	HGL038-S-0380	FPAX16-038	3/8 NPT	0.43	11	1.18	30	1.14	29	0.43	11.0	1.1	28
3/8	16	12	HGL038-S-0500	FPAX16-050	1/2 NPT	0.55	14	1.18	30	1.14	29	0.57	14.5	1.1	28
1/2	21	17	HGL050-S-0500	FPAX21-050	1/2 NPT	0.55	14	1.18	30	1.26	32	0.57	14.5	1.18	30
3/4	28	23	HGL075-S-0750	FPAX28-075	3/4 NPT	0.59	15	1.34	34	1.73	44	0.76	19.3	1.65	42
1.00	34	29	HGL100-S-1000	FPAX34-100	1 NPT	0.63	16	1.46	37	2.01	51	1.04	26.5	1.93	49
1.25	42	36	HGL125-S-1250	FPAX42-125	1-1/4 NPT	0.63	16	1.73	44	2.48	63	1.28	32.5	2.36	60
1.25	42	36	HGL125-S-1500	FPAX42-150	1-1/2 NPT	0.71	18	1.73	44	2.48	63	1.65	42.0	2.36	60
1.50	54	48	HGL150-S-1500	FPAX54-150	1-1/2 NPT	0.71	18	1.93	49	2.99	76	1.65	42.0	2.87	73
2.00	67	56	HGL200-S-2000	FPAX54-200	2 NPT	0.79	20	2.13	54	3.54	90	2.2	56.0	3.43	87

Material  
PA66

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 10/25/2016

Approved KAC 10/25/2016

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Article/Type-No HGL-S SERIES

Title **HELAGUARD STRAIGHT NYLON  
FITTING, NPT THREAD, IP68**

Drawing-No PRODUCTION : Phase

**15-0834-001-CSU**

Scale 1:1

Project Number  
PRP 15-0834

Format AH

Sheet 1/1