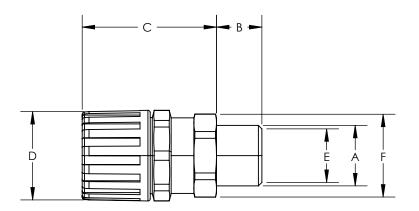
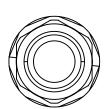
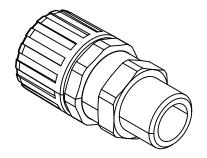




Revision level			Revision Record	Changed	Date	Approved	Date	
Drawing	State	Part	Nevision Necolu	Changeu	Date	Apploved	Date	
00.0	Design Release		SEE ECN# 013600	GRW	10/26/2016	KAC	10/26/2016	







Conduit Size		Euro Sizo	HellermannTyton Part Number	Manufacturer	Metric Thread	Dimension (mm)									
		Euro Size		Reference	Α	В		C		D		E		F (A/F)	
in.	mm	(NW)	Part Number	Number		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
3/8	16	12	HG038-SM-M16	FPA16-BM16	M16 X 1.5	0.47	12	1.77	45	1.14	29	0.43	11.0	0.79	20
1/2	21	17	HG050-SM-M20	FPA21-BM20	M20 X 1.5	0.47	12	1.77	45	1.26	32	0.57	14.5	0.94	24
3/4	28	23	HG075-SM-M25	FPA28-BM25	M25 X 1.5	0.47	12	1.97	50	1.73	44	0.77	19.5	1.14	29
1.00	34	29	HG100-SM-M32	FPA34-BM32	M32 X 1.5	0.51	13	2.13	54	2.01	51	1.04	26.5	1.5	38
1.25	42	36	HG125-SM-M40	FPA42-BM40	M40 X 1.5	0.59	15	2.52	64	2.48	63	1.28	32.5	1.97	50
1.50	54	48	HG150-SM-M50	FPA54-BM50	M50 X 1.5	0.67	17	2.68	68	2.99	76	1.65	42.0	2.28	58

Material

PA66 NICKEL PLATED **BRASS**

Units: inches Dimension without

tolerances details to: $.xxxx = \pm .0005$

 $.XXX = \pm .005$ $.XX = \pm .01$ $.X = \pm .03$

None = $\pm .06$ \angle = ±0.5°

Dimension Formatted in/[mm]

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Drawn **GRW** 10/26/2016 Approved KAC 10/26/2016

North America Email: corp@htamericas.com Web: www.hellermann.tyton.com

HELAGUARD STRAIGHT NYLON FITTING W/ BRASS SWIVEL, **EXTERNAL METRIC THREAD, IP66**

Drawing-No

Article/Type-No

PRODUCTION : Phase

Project Number PRP 15-0852

1:1

Scale

15-0852-001-CSU

HG-SM SERIES

Format AΗ Sheet 1/1