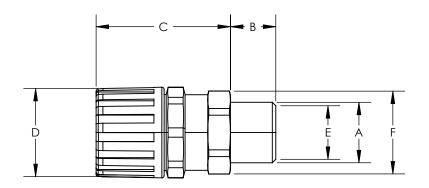
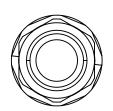
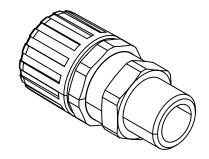




Revision level			- Revision Record	Changed	Date	Approved	Date	
Drawing	State	Part	Nevision Necolu	Changeu	Date	Apploved	Date	
0.00	Design Release		SEE ECN# 013600	GRW	10/26/2016	KAC	10/26/2016	







Conduit Size		Euro Size	HellermannTyton	Manufacturer	Metric Thread	Dimension (mm)									
				Reference	Α	В		С		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	HGL038-SM-M16	FPAX16-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	HGL050-SM-M20	FPAX21-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	HGL075-SM-M25	FPAX28-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	HGL100-SM-M32	FPAX34-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	HGL125-SM-M40	FPAX42-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	HGL150-SM-M50	FPAX54-BM50	M50 X 1.5	0.67	17	2.68	68	2.99	<b>76</b>	1.65	42.0	2.28	58

Material

PA66 / NICKEL PLATED BRASS

Units: inches

Dimension without tolerances details to:

 $.XXXX = \pm .0005$  $.XXX = \pm .005$ 

 $.XX = \pm .003$   $.XX = \pm .01$  $.X = \pm .03$ 

None =  $\pm .06$  $\angle$  =  $\pm 0.5^{\circ}$ 

Dimension Formatted in/[mm]

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

HellermannTyton

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

HELAGUARD STRAIGHT NYLON FITTING W/ BRASS SWIVEL, EXTERNAL METRIC THREAD, IP68

**HGL-SM SERIES** 

Drawing-No

Article/Type-No

15-0854-001-CSU

Scale 1:1
Project Number
PRP 15-0854

PRODUCTION : Phase Format AH

Sheet 1/1