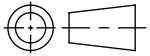
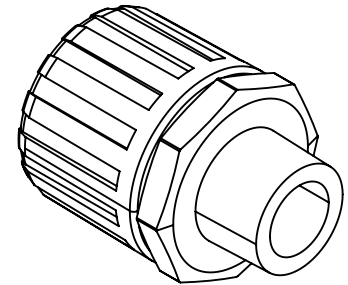
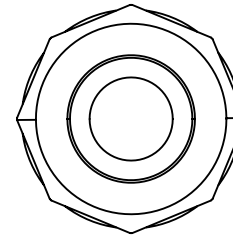
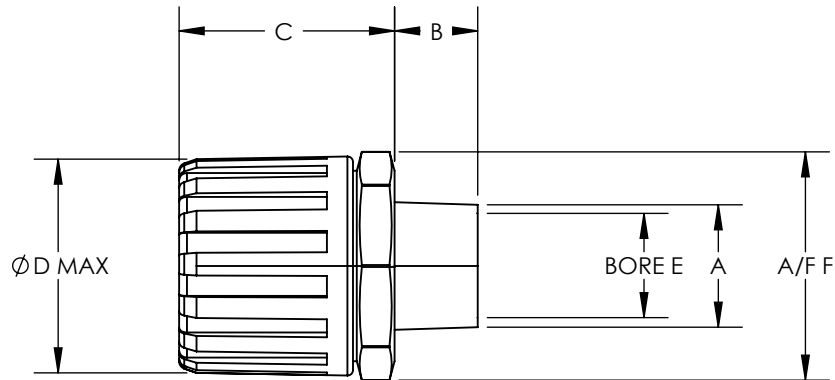


SW2014



Revision level			Revision Record	Changed	Date	Approved	Date
Drawing	State	Part					
01.1	Design Release		SEE ECN# 014957	CAS	02/12/2019	KAC	02/12/2019



Type Name	Manufacturer Reference Number	Global Part Description	Material	Color	GPN	Conduit Size		Thread	Dimensions									
								A	B		C		D		E		F (A/F)	
						in.	mm	NPT or M	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
HG025-S-M12	FPA10-M12B	HG025-S-M12-PA66-BK	PA66	Black (BK)	19-0272	1/4"	10.0	M12X1.5	0.35	9.0	0.95	24.0	0.74	19.0	0.30	7.5	0.74	19.0
HG031-S-M16	FPA13-M16B	HG031-S-M16-PA66-BK	PA66	Black (BK)	19-0273	5/16"	13.0	M16X1.5	0.43	11.0	1.02	26.0	0.95	24.0	0.43	11.0	0.91	23.0
HG038-S-M16	FPA16-M16B	HG038-S-M16-PA66-BK	PA66	Black (BK)	19-0274	3/8"	16.0	M16X1.5	0.43	11.0	1.18	30.0	1.14	29.0	0.43	11.0	1.10	28.0
HG038-S-M20	FPA16-M20B	HG038-S-M20-PA66-BK	PA66	Black (BK)	19-0275	3/8"	16.0	M20X1.5	0.55	14.0	1.18	30.0	1.14	29.0	0.57	14.5	1.10	28.0
HG050-S-M20	FPA21-M20B	HG050-S-M20-PA66-BK	PA66	Black (BK)	19-0276	1/2"	21.0	M20X1.5	0.55	14.0	1.18	30.0	1.26	32.0	0.57	14.5	1.18	30.0
HG075-S-M25	FPA28-M25B	HG075-S-M25-PA66-BK	PA66	Black (BK)	19-0277	3/4"	28.0	M25X1.5	0.59	15.0	1.34	34.0	1.73	44.0	0.77	19.5	1.65	42.0
HG100-S-M32	FPA34-M32B	HG100-S-M32-PA66-BK	PA66	Black (BK)	19-0278	1"	34.0	M32X1.5	0.63	16.0	1.46	37.0	2.01	51.0	1.04	26.5	1.93	49.0
HG125-S-M40	FPA42-M40B	HG125-S-M40-PA66-BK	PA66	Black (BK)	19-0279	1-1/4"	42.0	M40X1.5	0.63	16.0	1.73	44.0	2.48	63.0	1.28	32.5	2.36	60.0
HG125-S-M50	FPA42-M50B	HG125-S-M50-PA66-BK	PA66	Black (BK)	19-0280	1-1/4"	42.0	M50X1.5	0.71	16.0	1.73	44.0	2.48	63.0	1.65	42.0	2.36	60.0
HG200-S-M63	FPA67-M63B	HG200-S-M63-PA66-BK	PA66	Black (BK)	19-0281	2"	67.0	M63X1.5	0.71	16.0	1.93	49.0	2.99	76.0	1.65	42.0	2.87	73.0

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

CAS

02/12/2019

Approved

KAC

02/12/2019

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Article/Type-No HG-S SERIES

Title **HELAGUARD STRAIGHT NYLON
FITTING, METRIC THREAD, IP66**

Drawing-No

PRODUCTION : Phase

19-0272-001-CSU

Scale 1:1

Project Number

PRP 19-0272

Format AH

Sheet 1/1