



## 90 Degree Nylon Swivel Flange Fittings, IP66, HG-90FL

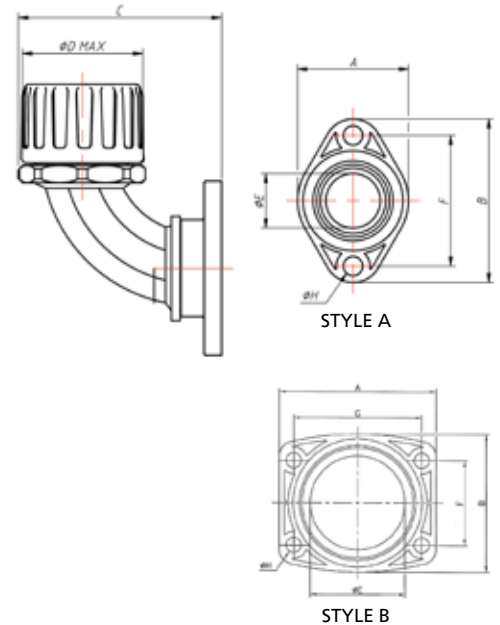
Elbow fitting features a snap-on design that provides a quick, secure connection. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small screwdriver. Choose from IP66 or IP68 ingress protection rated fittings.



Metric Thread Size			Euro Size		HellermannTyton Part Number	Manufacturer Reference Number	Style	Dimensions															
in.		mm	(NW)					A		B		C		D		E		F		G		H	
								in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
3/8	16	12	HG038-90FL	FPA16-FL-90	A	1.18	30	1.77	45	2.01	51	1.14	29	0.55	14.0	1.42	36	NA	NA	0.21	5.2		
1/2	21	17	HG050-90FL	FPA21-FL-90	A	1.18	30	1.77	45	2.09	53	1.34	34	0.55	14.0	1.42	36	NA	NA	0.21	5.2		
3/4	28	23	HG075-90FL	FPA28-FL-90	A	1.50	38	2.52	64	2.60	66	1.73	44	0.75	19.0	2.09	53	NA	NA	0.24	6.2		
1.00	34	29	HG100-90FL	FPA34-FL-90	B	2.60	66	2.32	59	3.11	79	2.01	51	0.96	24.5	1.42	36	2.13	54	0.24	6.2		
1.25	42	36	HG125-90FL	FPA42-FL-90	B	2.60	66	2.32	59	3.94	100	2.48	63	1.54	39.0	1.42	36	2.13	54	0.24	6.2		

### Technical Properties and Performance

Property	Rating
Material: Nylon PA66	Polyamide Nylon 66 (PA66)
Application:	Suitable for surface mounting
IP (Ingress Protection) rating	IP66
Temperature Range	-50°C to +135°C
Color	Black
Thread Pattern	NA
Supplied with neoprene face seal washer (O Ring)	Yes
Suitable for fine or coarse pitch conduits	Yes
UL Recognized (File E229161)	Yes
UL Listed (File No. E247502)	No
UV Resistant	Yes
Halogen, Sulphur and Phosphorous free	Yes
Anti vibration and Tamper Resistant	Yes
Flammability: UL 94	V2
Country of Origin	United Kingdom



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