HelaGuard Non-Metallic Fittings

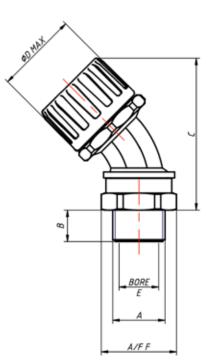
HellermannTyton

45 Degree Nylon Elbow w/ Brass Swivel Fittings, External Metric Thread, IP68, HGL-45M

Elbow fitting features a snap-on design and a nickel-plated brass metric thread 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.

Candu	Conduit Size		HellermannTyton Part Number	Manufacturer Reference Number	Metric Thread	Dimensions									
Conduit Size		Size			А	В		С		D		E		F (A/F)	
in.	mm	(NW)				in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
3/8	16	12	HGL038-45M-M16	FPAX16-BM16-45	M16 X 1.5	0.47	12	2.24	57	1.14	29	0.55	14.0	0.94	24
1/2	21	17	HGL050-45M-M20	FPAX21-BM20-45	M20 X 1.5	0.47	12	2.52	64	1.26	32	0.55	14.0	0.94	24
3/4	28	23	HGL075-45M-M25	FPAX28-BM25-45	M25 X 1.5	0.47	12	3.07	78	1.73	44	0.75	19.0	1.14	29
1.00	34	29	HGL100-45M-M32	FPAX34-BM32-45	M32 X 1.5	0.51	13	3.35	85	2.01	51	0.96	24.5	1.5	38
1.25	42	36	HGL125-45M-M40	FPAX42-BM40-45	M40 X 1.5	0.67	17	3.94	100	2.48	63	1.28	32.5	1.97	50
1.50	54	48	HGL150-45M-M50	FPAX54-BM50-45	M50 X 1.5	0.67	17	4.72	120	2.99	76	1.54	39.0	2.28	58

Technical Properties and Performance								
Property	Rating							
Material:	Body: Nylon PA66 & Nickel Plated Brass							
Application:	Suitable for connecting with male Metric threaded fittings							
IP (Ingress Protection)	IP66+IP67+IP68+IP69K							
Temperature Range	-50°C to +135°C							
Color	Black							
Thread Pattern	Metric							
Supplied with neoprene face seal washer	No							
Suitable for fine or coarse pitch conduits	Yes							
UL Recognized (File E229161)	No							
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							





Warranty Policy HellermannTyton products are warranted to be free from defects in material and workmanship at the time sold by us; but our obligation under this warranty and that of the seller is limited to the replacement of the product, and neither we nor the seller are bound by any other warranty, expressed, implied or statutory. Under no circumstances are we or the seller liable for any loss, damage, expenses or consequential damages of any kind arising out of the use or inability to use these products. All are sold with the understanding that the user will test them in actual use and determine their adaptability for the intended uses. Every effort is made to ensure accuracy and completeness when describing the technical properties of these products.