



45 Degree Nylon Elbow w/ Brass Swivel Fittings, External Metric Thread, IP66, HG-45M

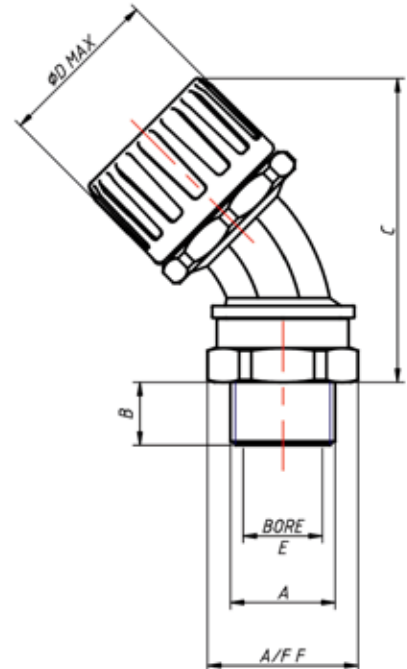
Elbow fitting features a snap-on design and a nickel-plated brass metric thread that provides a quick, secure connection. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small screwdriver. Choose from IP66 or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



Conduit Size		Euro Size	HT Part Number	Manufacturer Reference Number	NPT Thread	Dimensions									
in.	mm	(NW)			A	B		C		D		E		F (A/F)	
					in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	
3/8	16	12	HG038-45M-M16	FPA16-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	HG050-45M-M20	FPA21-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	HG075-45M-M25	FPA28-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	HG100-45M-M32	FPA34-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	HG125-45M-M40	FPA42-BM40-45	M40 X 1.5	0.59	15	3.94	100	2.48	63	1.28	32.5	1.97	50
1.50	54	48	HG150-45M-M50	FPA54-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 knockouts and Metric threaded entry
IP (Ingress Protection)	IP66
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



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