

280-1020

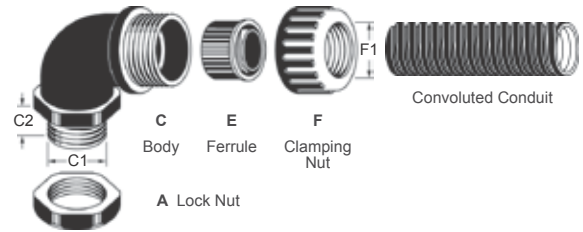
90° Elbow PA Fittings For Convolved Metal Conduits

PATENTED

Metric

PG

G (PF)



- Thread Type : Metric, PG and G (PF).
- Material Data : Halogen-free Nylon PA 66 (Flammability UL 94V-2) for A.C.E.F parts.
Our black fittings are suitable for outdoor use have been subjected to UV light exposure and water immersion same as UL746C (f1) rating. UV (Irradiance 340 nm) exposure is performed by using a xenon-arc weatherometer for 1000 hours and intermittent exposure to water spray.
- Working Temp. : - 40 °C to 105 °C (- 40 °F to 221 °F). Short-Term to 160 °C (320 °F).
- Application : When the conduits should be routed in parallel to the housing wall, this Elbow Fitting is an ideal connector to avoid the conduits bending to a sharp angle. With special ferrule designs, the refined fittings from AVC's elbow polyamide connectors provide strong pull-out strength and anti-vibration functions. They have been proven their good performance in oil and rust-proof over the years, to offer the best cost & performance efficient for the cable protection systems.

* The Lock Nut is included in each Fitting, this saves additional ordering work and storage locations.

Thread	Cat. No.			Max. Joint F1 mm	Accommodated AVC Conduits	Thread O. D. C1 mm	Panel Mounting Hole mm	Thread Length C2 mm	Body Min I.D. mm	Std. Pkg. pcs			
	Sizes	Black RAL 9005	Light Grey RAL 7035								Silver Grey RAL 7001		
M16 X 1.5	S - MGS16 - E - 15	B	G	SG	16	(S - J02.5B)	5/16"	16	16 ~ 16.3	15	9.2	10	
	S - MGS16 - E - 18	B	G	SG	18.3	(S - J03B)	3/8"	16	16 ~ 16.3	15	10.8	10	
M20 X 1.5	S - MGS20 - E - 15	B	G	SG	16	(S - J02.5B)	5/16"	20	20 ~ 20.3	15	9.2	10	
	S - MGS20 - E - 18	B	G	SG	18.3	(S - J03B)	3/8"	20	20 ~ 20.3	15	10.8	10	
	S - MGS20 - E - 21	B	G	SG	22	(S - J04B, S - NN04B)	1/2"	20	20 ~ 20.3	15	14.3	10	
M25 X 1.5	S - MGS25 - E - 26	B	G	SG	26.5	(S - J06B, S - NN06B)	3/4"	25	25 ~ 25.4	15	18	10	
M32 X 1.5	S - MGS32 - E - 34	B	G	SG	34.5	(S - J08B, S - NN08B)	1"	32	32 ~ 32.4	15	23.7	10	
M40 X 1.5	S - MGS40 - E - 42	B	G	SG	43	(S - J10B)	1 1/4"	40	40 ~ 40.4	20	32	10	
PG 16	S - PGS16 - E - 15	B	G	SG	16	(S - J02.5B)	5/16"	22.5	22.5 ~ 22.8	12	9.2	10	
	S - PGS16 - E - 18	B	G	SG	18.3	(S - J03B)	3/8"	22.5	22.5 ~ 22.8	12	10.8	10	
G (P F	1/2	S - FGS21 - E - 15	B	G	SG	16	(S - J02.5B)	5/16"	20.955	21 ~ 21.2	12	9.2	10
		S - FGS21 - E - 18	B	G	SG	18.3	(S - J03B)	3/8"	20.955	21 ~ 21.2	12	10.8	10
	3/4	S - FGS21 - E - 21	B	G	SG	22	(S - J04B, S - NN04B)	1/2"	20.955	21 ~ 21.2	15	14.3	10
		S - FGS26 - E - 26	B	G	SG	26.5	(S - J06B, S - NN06B)	3/4"	26.441	26.5 ~ 26.8	15	18	10
1	S - FGS33 - E - 34	B	G	SG	34.5	(S - J08B, S - NN08B)	1"	33.249	33.3 ~ 33.6	15	23.7	10	
1 1/4	S - FGS42 - E - 42	B	G	SG	43	(S - J10B)	1 1/4"	41.91	42 ~ 42.3	20	32	10	