

Non-metallic conduit systems

Type C90 - Adaptalok

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90° elbow fitting - Fixed external male thread / Materials: Polyamide (nylon) 66 / Colour: Black (BL), Grey (GR)



Part no.	Nominal conduit size (mm)	Metric thread
AL10/M12/C90*	10	M12
AL13/M16/C90*	13	M16
AL16/M16/C90	16	M16
AL16/M20/C90	16	M20
-	-	-
AL21/M20/C90	21	M20
-	-	-
AL28/M25/C90	28	M25
AL34/M32/C90	34	M32
AL42/M40/C90	42	M40
AL54/M50/C90	54	M50
AL54/M63/C90	54	M63

Part no.	Nominal conduit size (mm)	PG thread
AL10/PG7/C90*	10	PG7
AL13/PG9/C90*	13	PG9
AL16/PG9/C90	16	PG9
AL16/PG11/C90	16	PG11
AL16/PG13/C90	16	PG13,5
AL21/PG13/C90	21	PG31,5
AL21/PG16/C90	21	PG16
AL28/PG21/C90	28	PG21
AL34/PG29/C90	34	PG29
AL42/PG36/C90	42	PG36
AL54/PG48/C90	54	PG48

Part no.	Nominal conduit size (mm)	PF thread (in)
AL13/PFO38/C90*	13	¾
AL16/PFO38/C90	16	¾
AL16/PFO50/C90	16	½
AL21/PFO50/C90	21	½
AL28/PFO75/C90	28	¾
AL34/PF100/C90	34	1
AL42/PF125/C90	42	1 ¼
AL54/PF150/C90	54	1 ½
AL54/PF200/C90	54	2

Part no.	Nominal conduit size (mm)	NPT thread (in)
AL13/038/C90*	13	¾
AL16/038/C90	16	¾
AL16/050/C90	16	½
AL21/050/C90	21	½
AL28/075/C90	28	¾
AL34/100/C90	34	1
AL42/125/C90	42	1 ¼
AL54/150/C90	54	1 ½
AL54/200/C90	54	2

For insertion into knockouts using a locknut. Locknut supplied with METRIC THREAD ONLY

To order quote part number & body colour, e.g. AL16/M20/C90/BL

*These parts are not covered by the RU certification

Approvals



NF

IP rating

Appropriate conduit

For use with: Type PA / CP / PR / PF

IP66	Yes
IP67	Yes + ALS Seal
IP68	Yes + ALS Seal
IP69	Yes + ALS Seal

Temperature range

Static applications: -50°C to +120°C

Moving applications: -45°C to +120°C