

Ana-Quick polyamide conduit

PA6L BLACK



LIGHT MODEL, FOR LIGHT AND MEDIUM MECHANICAL STRENGTH

The PA6L is applicable for standard circumstances and for frequent movements. The PA6L is used in light machines and installations in the machine- and equipment-building and in the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature: -40 °C till +120 °C, intermittent up to +150 °C.

Colour: Black.

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 1, Very Light (125 N).

Impact resistance: Class 1, Very Light (0,5 J).

Tensile strength: Class 1, Very Light (100 N).

Protection class: IP 67 (dust-proof, water-tight).



Normal profile "standard wall"

ANA-QUICK		DIAMETRE		BENDING RADIUS (CL)		STANDARD CARTON		SMALL CARTON		REEL	WEIGHT
Size (dn)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No. black	Metre	Article No. black	Metre	Article No. black	(kg/m)
7,5	6,7	10,0	11	33	50	801.107.0	-	-	5000	801.107.5	0,015
10	10,1	13,2	18	54	50	801.110.0	-	-	3000	801.110.5	0,020
12	12,5	15,7	26	78	50	801.112.0	-	-	2200	801.112.5	0,025
17	17,0	21,2	40	120	50	801.117.0	-	-	1100	801.117.5	0,044
23	23,5	28,4	50	150	50	801.123.0	-	-	650	801.123.5	0,064
29	29,4	34,5	60	180	25	801.129.0	-	-	450	801.129.5	0,087
37	36,7	42,2	80	240	25	801.136.0	-	-	250	801.136.5	0,121
50	48,1	54,0	90	270	25	801.148.0	-	-	150	801.148.5	0,158

* Also available in slitted execution (article number 801.xxx.7 for standard cartons).

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9 - 12 till 9 - 25

ANA-QUICK	7,5	10	12	17	23	29	37	50
ISO	M12	M12 - M16	M16 - M20	M20 - M25	M25	M32	M40	M50 - M63
PG	7	7 - 9 - 11	11 - 13,5	13,5 - 16	21	29	36	48
NPT	-	-	-	-	-	-	-	-