Ana-Quick polyamide conduit



PA6S GREY



STANDARD MODEL, FOR MEDIUM AND HEAVY MECHANICAL STRENGTH

The PA6S is applicable for standard circumstances and for frequent movements. The PA6S is used in medium and heavy machines, in hospital-building, packaging-machines and 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: Grey (black is also available).

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).
Impact resistance: Class 2, Light (1 J).
Tensile strength: Class 2, Light (250 N).
Protection class: IP 67 (dust-proof, water-tight).

RoHS



Normal profile "standard wall"

ANA-QUICK	DIAMETRE		BENDING RADIUS		STANDARD CARTON		SMALL CARTON		REELS		WEIGHT
Size (dn)	Inside (mm)	Outside (mm)	Static (mm)	Dynamic (mm)	Metre	Article No. grey	Metre	Article No. grey	Metre	Article No. grey	(kg/m)
7,5	6,7	10	13	39	50	801.207.0	-	-	5000	801.207.5	0,018
10	9,9	13	20	60	50	801.210.0	-	-	3000	801.210.5	0,024
12	12,2	15,7	30	90	50	801.212.0	-	-	2200	801.212.5	0,033
17	16,6	21,2	45	135	50	801.217.0	-	-	1100	801.217.5	0,056
23	23,2	28,9	55	165	50	801.223.0	-	-	650	801.223.5	0,09
29	29	34,5	65	195	25	801.229.0	-	-	450	801.229.5	0,122
37	36	42,4	90	270	25	801.236.0	-	-	250	801.236.5	0,166
50	47,7	54	100	300	25	801.248.0	-	-	150	801.248.5	0,225

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9 - 13 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	-	-	-	-	-	-	-	-