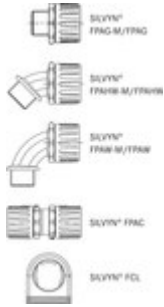


Product Description

Dimensionally stable;Flexible;Flame-retardant and self-extinguishing according to UL 94V-2;High crush-resistance;Impact-resistant



Application range

- Mechanical engineering
- Plant engineering
- Railway applications / vehicle construction
- Moving applications
- Outdoors

Benefits

- Dimensionally stable
- Flexible
- Flame-retardant and self-extinguishing according to UL 94V-2
- High crush-resistance
- Impact-resistant



Design

- Fine-profile corrugated polyamide 6 conduit

Approvals

- UL FILENUMBER E308201
- UNDERGROUND

Product features

- Halogen and cadmium-free
- Abrasion-resistant
- High resistance to oil, petrol, acids and other chemicals

Technical Data

Colour delivered

Black (RAL 9005), UV-resistant Grey (RAL 7001)

Temperature range

-40°C to +120°C static -20°C to +100°C dynamic

Material

PA 6 Halogen-free

Article List

Part number	Article designation	Internal Ø x external Ø (mm)	Bending radius (mm)	Inner Ø (mm)	PU ring (m)
SILVYN® FPAS black					
61754005	10	6,3 x 10	15	6.3	50
61754015	13	9,8 x 13	25	9.8	50
61754025	16	11,8 x 15,8	40	11.8	50
61754275	18	14,2 x 18,5	40	14.2	50
61754035	21	16,7 x 21,2	45	16.7	50
61754045	28	22,8 x 28,5	50	22.8	50
61754055	34	28,1 x 34,5	60	28.1	25
61754065	42	35,5 x 42,5	70	35.5	25



61754075	54	47,2 x 54,5	80	47.2	25
61754305	67	56,3 x 67,2	130	56.3	10
SILVYN® FPAS grey					
61754000	10	6,3 x 10	15	6.3	50
61754010	13	9,8 x 13	25	9.8	50
61754020	16	11,8 x 15,8	40	11.8	50
61754270	18	14,2 x 18,5	40	14.2	50
61754030	21	16,7 x 21,2	45	16.7	50
61754040	28	22,8 x 28,5	50	22.8	50
61754050	34	28,1 x 34,5	60	28.1	25
61754060	42	35,5 x 42,5	70	35.5	25
61754070	54	47,2 x 54,5	80	47.2	25
61754300	67	56,3 x 67,2	130	56.3	10

Footnote:

Photographs are not to scale and do not represent detailed images of the respective products.