


U.I. Lapp GmbH	PRODUCT INFORMATION	
	SILVYN® FPAS	19.11.2014

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



Good chemical resistance



Flame-retardant



Halogen-free



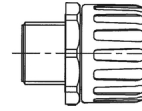
Temperature-resistant



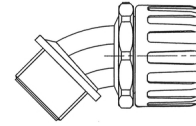
Waterproof



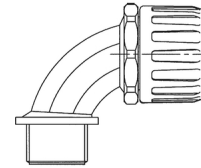
Variety of approval certifications



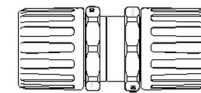
SILVYN®
FPAX-M/
FPAG-M/FPAG



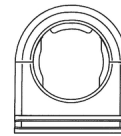
SILVYN®
FPAHW-M/FPAHW



SILVYN®
FPAW-M/FPAW



SILVYN® FPAC



SILVYN® FCL

Application range

Mechanical engineering
Plant engineering
Railway applications / vehicle construction
Moving applications
For indoor and outdoor use

Product Make-up

Fine-profile corrugated polyamide 6 conduit

Norm references / Approvals

UL FILENUMBER E308201


Product features

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

Remark

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

Product Management	Document: LAPP_PRO1177EN.pdf	1 / 4
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Technical Data

Approvals:	IEC EN 61386-23
On request:	Available in PA 12
Colour delivered:	Grey (RAL 7031) Black (RAL 9005), UV-resistant
Material:	PA 6 Halogen-free Fire behaviour according to UL 94V-2
Temperature range:	-40°C to +120°C static -20°C to +100°C dynamic

Product Management	Document: LAPP_PRO1177EN.pdf	2 / 4
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Part number	Article designation	Internal Ø x external Ø (mm)	Bending radius (mm)	Inner Ø (mm)
SILVYN® FPAS black				
61754005	10	6,3 x 10	15	6.3
61754015	13	9,8 x 13	25	9.8
61754025	16	11,8 x 15,8	35	11.8
61754275	18	14,2 x 18,5	40	14.2
61737162	20	14,8 x 20	45	14.8
61754035	21	16,7 x 21,2	45	16.7
61737164	25	19,1 x 25	50	19.1
61754045	28	22,8 x 28,5	50	22.8
61754055	34	28,1 x 34,5	60	28.1
61754065	42	35,5 x 42,5	70	35.5
61754075	54	47,2 x 54,5	80	47.2
61754305	67	56,3 x 67,2	130	56.3
SILVYN® FPAS grey				
61754000	10	6,3 x 10	15	6.3
61754010	13	9,8 x 13	25	9.8
61754020	16	11,8 x 15,8	35	11.8
61754270	18	14,2 x 18,5	40	14.2
61737253	20	14,8 x 20	45	14.8
61754030	21	16,7 x 21,2	45	16.7
61737163	25	19,1 x 25	50	19.1
61754040	28	22,8 x 28,5	50	22.8
61754050	34	28,1 x 34,5	60	28.1
61754060	42	35,5 x 42,5	70	35.5
61754070	54	47,2 x 54,5	80	47.2
61754300	67	56,3 x 67,2	130	56.3

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Product Management	Document: LAPP_PRO1177EN.pdf	4 / 4
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