

AAPA-PGM-S

可旋转45°弯接头 NPT, 金属螺纹
Fitting

+120°C +248°F
-50°C -58°F

Material: PA6 MOD V0 SGA



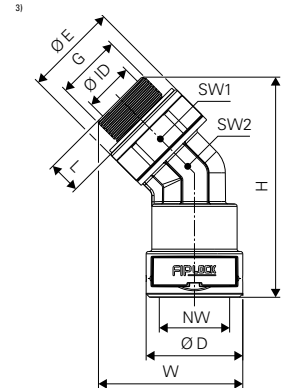
- 可旋转45°弯接头, 适配FIPLOCK®标准波纹管细波形和粗波形
 - PG制金属螺纹
 - 自熄, 耐大多数常见化学品
 - 耐UV性能优异
 - 小袋包装, 预装发货
- revolving fitting 45° elbow suitable for FIPLOCK® corrugated conduits with fine and coarse profile
 - PG metal thread
 - self-extinguishing and resistant against most chemical media commonly used
 - excellent UV-resistance
 - pre-assembled in small packing units

温度范围 / Temperature range
UV-防护 / UV protection
低温性能 / Cold environment performance
防尘性能 / Dust ingress protection
防水性能 / Water ingress protection
机械强度 / Mechanical strength

min.		max.	



产品号 Part No. ¹⁾	名义尺寸 Nominal width	螺纹尺寸 Thread size	尺寸 Dimensions in mm ²⁾								重量 Weight g	包装单元 PU 个 / Pcs
			L	Ø ID	H	W	Ø D	Ø E	SW1	SW2		
黑色 / black	NW	G										
AAPA-10P09SB-12	10	PG09	12,0	9,1	67,9	42,4	24,7	24,0	22	13	45,8	10
AAPA-12P09SB-12	12	PG09	12,0	8,8	71,2	45,0	28,5	25,0	22	14	49,3	10
AAPA-12P11SB-12	12	PG11	12,0	12,2	73,3	46,9	28,5	29,0	26	16	70,4	10
AAPA-12P13SB-13	12	PG13	13,0	12,2	74,5	48,1	28,5	29,0	26	16	71,2	10
AAPA-17P13SB-13	17	PG13	13,0	13,2	87,1	52,3	34,0	29,0	26	18	77,7	10
AAPA-17P16SB-13	17	PG16	13,0	17,0	87,3	52,9	34,0	33,0	30	21	80,8	10
AAPA-23P16SB-13	23	PG16	13,0	17,6	91,5	58,9	41,7	33,0	30	24	88,5	6
AAPA-23P21SB-14	23	PG21	14,0	21,2	95,0	62,3	41,7	40,0	36	27	119,5	6
AAPA-29P29SB-14	29	PG29	14,0	28,7	99,1	69,3	48,2	50,0	46	34	173,1	6
AAPA-36P29SB-14	36	PG29	14,0	32,0	121,3	78,4	59,7	50,0	46	41	208,7	4
AAPA-36P36SB-17	36	PG36	17,0	35,0	127,5	84,5	59,7	60,0	55	41	241,0	4
AAPA-48P36SB-17	48	PG36	17,0	42,0	132,9	92,1	72,0	62,0	55	50	264,3	4
AAPA-48P48SB-17	48	PG48	17,0	50,0	138,5	97,7	72,0	74,0	65	55	339,3	4



您可以通过以下地址查询更多的技术信息 / You can find more technical information here

¹⁾ FIPLOCK® ONE 管接头编码规则 / Part numbering key for FIPLOCK® ONE fittings: www.fraenkische-ip.com/fiplock-one-part-no

²⁾ 英制尺寸转换: www.fraenkische-ip.com/fipsystems-umrechnung-inch/ / Conversion to inch: www.fraenkische-ip.com/fipsystems-conversion-inch

³⁾ FIPLOCK® ONE 组装说明 / Assembly instruction for FIPLOCK® ONE: www.fraenkische-ip.com/download/assembly-fiplock-one



AAPA-PGM-S 产品性能 / Product performances

应用性能 <i>Application performances</i>	特性 <i>Characteristics</i>	单位 <i>Unit</i>	规范标准 <i>Standards, specifications</i>	备注 <i>Remark</i>
温度范围 / <i>Temperature range</i>	-50 到 / <i>to</i> +120 -58 到 / <i>to</i> +248	°C °F	IS FIP	
温度 (短周期) / <i>Temperature (short-term)</i>	150 (500 h); 160 (100 h) 302 (500 h); 320 (100 h)	°C °F	IS FIP	

系统密封性能 / <i>System tightness</i>				
IP 等级 / <i>IP rating</i>	IP66/IP67/IP68/IP69 (IP69K)		IEC EN 60529	

防火性能 / <i>Fire safety performances</i>				
不含卤素和镉 <i>Free from halogens and cadmium</i>	是 / <i>yes</i>			
阻燃等级 / <i>Fire classification</i>	V0		UL 94	
氧指数 / <i>Oxygen index</i>	>32	%	EN ISO 4589-2	
灼热丝测试 / <i>Glow wire test</i>	960 / 1760	°C / °F	IEC 60695	
火文危害等级 / <i>Fire hazardous level</i>	HL2 R22 / HL3 R23		EN45545-2	
火焰蔓延指数 / <i>Flame spread index</i>	符合 / <i>compliant</i>		ASTM E162	参照 NFPA 130 / <i>acc. NFPA 130</i>
烟雾密度 / <i>Smoke density</i>	符合 / <i>compliant</i>		ASTM E662	参照 NFPA 130 / <i>acc. NFPA 130</i>
烟雾毒性 / <i>Smoke toxicity</i>	符合 / <i>compliant</i>		BSS 7239 / SMP 800-C	
热释放量 (焓) / <i>Heat release (Enthalpy)</i>	19,4 (8265)	MJ/kg (BTU/lb)	ASTM E1354	50 kW/m ² 热通量 50 kW/m ² heat flux
火焰蔓延 / <i>Spread of fire</i>	非火焰蔓延 <i>non flame propagating</i>		IEC EN 61386	
垂直燃烧测试 / <i>Vertical burning behavior</i>	Vi<100 自熄 <i>Vi<100 self-extinguishing</i>	mm/min	EN ISO 6941:2003	ECE R-118-02 附录 8 <i>ECE R-118-02 annex 8</i>

耐候性 / <i>Weathering performances</i>				
UV- 及耐候性能 <i>UV and weathering performance</i>	优异 <i>excellent</i>		IS FIP	可达 40 年 <i>up to 40 years</i>

测试条件参照EN ISO 139 , 温度 23°C / 湿度50% r. h. (如未注明测试条件). IS FIP = FIP内部测试规范
Tests carried out acc. EN ISO 139 at 23°C / 50% r. h. (if not indicated differently). IS FIP = Internal Specification FIP

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