

JWPA

90°弯接头 Fitting

+120°C +248°F
-50°C -58°F

Material: PA6 MOD V0 SGA



- 90°弯接头, 适配 FIPLOCK® 标准波纹管NW56以上粗波形
- 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

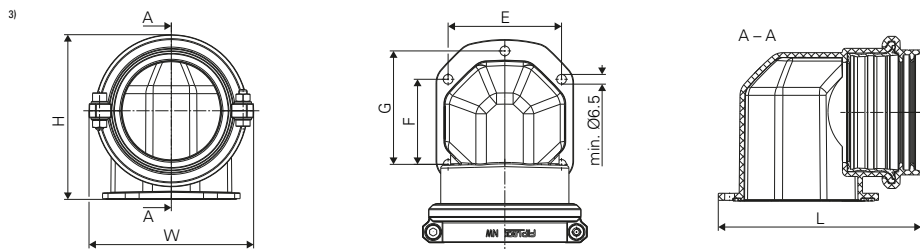
- 90° elbow fitting suitable for FIPLOCK® corrugated conduits with coarse profile starting from nominal width 56
- self-extinguishing and resistant against most chemical media commonly used
- excellent UV-resistance
- pre-assembled in small packing units

温度范围 / Temperature range
UV-防护 / UV protection
低温性能 / Cold environment performance
机械强度 / Mechanical strength

min.				max.			



产品号 Part No. ¹⁾	名义尺寸 Nominal width	波型 Profile ²⁾	尺寸 Dimensions in mm						重量 Weight g	包装单元 PU 个 / Pcs
			H	W	L	E	F	G		
黑色 / black	NW									
JWPA-56M6PB	56	C	105,6	102,7	122,7	66,0	60,0	–	198,9	2
JWPA-70M6PB	70	C	116,2	116,1	143,2	80,0	60,0	80,0	246,5	2
JWPA-95M6PB	95	C	145,1	142,8	175,7	108,0	74,0	102,5	355,8	2



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

CADENAS – 产品CAD数据目录 / eCATALOGsolutions electronic CAD catalog: <https://fraenkische-ip.partcommunity.com>

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

²⁾ 波纹管波型 / Conduit profiles: www.fraenkische.com/fipsystems-profiles

³⁾ FIPLOCK® XL JSPA/JWPA 组装说明 / Assembly instruction for FIPLOCK® JSPA/JWPA: www.fraenkische.com/assembly-fiplock-xl-jspa-jwpa



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

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

防火性能 / Fire safety performances				
不含卤素和镉 / Free from halogens and cadmium	是 / yes			
阻燃等级 / Fire classification	V0		UL 94	
防火特性 / Fire characteristic	自熄 self-extinguishing		UL 1696	
氧指数 / Oxygen index	>32	%	EN ISO 4589-2	
灼热丝测试 / Glow wire test	960 / 1760	°C / °F	IEC 60695	
火灾危害等级 / Fire hazardous level	HL2 R22 / HL3 R23		EN45545-2	
火焰蔓延指数 / Flame spread index	符合 / compliant		ASTM E162	参照 NFPA 130 / acc. NFPA 130
烟雾密度 / Smoke density	符合 / compliant		ASTM E662	参照 NFPA 130 / acc. NFPA 130
烟雾毒性 / Smoke toxicity	符合 / compliant		BSS 7239 / SMP 800-C	
热释放量 (焓) / Heat release (Enthalpy)	19,4 (8265)	MJ/kg (BTU/lb)	ASTM E1354	50 kW/m ² 热通量 50 kW/m ² heat flux

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

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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