

ARPA

变径接头

Conduit reducer

+120°C / +248°F
-50°C / -58°F

Material: PA6 MOD V0 SGA



- 将接头的波纹管连接端变径为更小的波纹管尺寸
- 变径接头, 适配FIPLOCK®标准波纹管细波形及粗波形
- 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

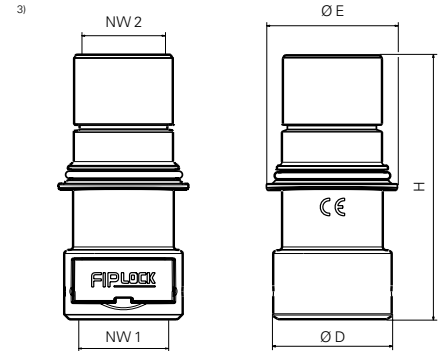
- to reduce the conduit nominal width at a fitting conduit outlet
- suitable for FIPLOCK® corrugated conduits with fine and coarse profile
- self-extinguishing and resistant against most chemical media commonly used
- excellent UV-resistance
- pre-assembled in small packing units

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		尺寸 Dimensions in mm ²⁾			重量 Weight g	包装单元 PU 个 / Pcs
	NW1	NW2	Ø E	H	Ø D		
黑色 / black							
ARPA-0710B	07	10	19,8	49,1	22,0	7,1	10
ARPA-1012B	10	12	23,6	53,0	24,7	9,4	10
ARPA-1017B	10	17	28,9	62,2	24,7	12,4	10
ARPA-1023B	10	23	37,2	62,3	24,7	15,9	6
ARPA-1029B	10	29	43,3	62,7	24,7	19,2	6
ARPA-1217B	12	17	28,9	64,2	28,5	14,7	10
ARPA-1223B	12	23	37,2	64,3	28,5	18,2	6
ARPA-1229B	12	29	43,3	64,7	28,5	21,5	6
ARPA-1723B	17	23	37,2	73,4	34,0	22,3	6
ARPA-1729B	17	29	43,3	73,8	34,0	26,2	6
ARPA-2329B	23	29	43,3	73,8	41,7	30,6	6
ARPA-2336B	23	36	51,9	86,7	41,7	43,1	4
ARPA-2936B	29	36	51,9	86,9	48,4	46,5	4
ARPA-2948B	29	48	64,0	87,1	48,4	57,5	4
ARPA-3648B	36	48	64,0	99,9	59,7	80,1	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.com/fiplock-one-part-no

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

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



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	
防火特性 / <i>Fire characteristic</i>	自熄 <i>self-extinguishing</i>		UL 1696	
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	
火灾危害等级 / <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 <i>heat flux</i>
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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