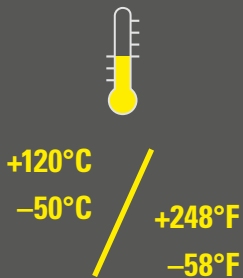


APPA-NBR

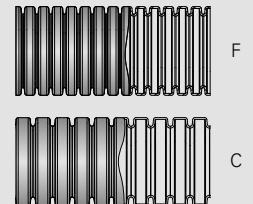
90°法兰接头, NBR 法兰衬垫
90°-flange, NBR flange gasket



	min.					max.
温度范围 Temperature range						
UV保护性能 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						

可与所有NW07 – NW48 细波型 (F) 和粗波型(C)标准波纹管适配

Fits with all corrugated conduits NW07 – NW48 with fine (F) and coarse profile (C)



材料: PA6 MOD V0 SGA

塑料带法兰线缆保护接头APPA由特殊改性不含卤素和镉的尼龙6材料制成, 材料自熄, 耐绝大多数化学品。耐紫外线性能优异, 所以APPA非常适合户外安装应用。产品锁定系统为新的360°内部倒齿锁定, 内部带密封圈, APPA与我们的FIPLOCK® 波纹管连接后可以达到IP69的防尘防水等级。发货状态为预装配状态, 拆卸时只需要一个简单的螺丝起子就可以打开。APPA优异的设计显著提升了使用效率, 节省了安装及拆卸的时间。

Material: PA6 MOD V0 SGA

The one-piece 90°-flange cable protection conduit fitting APPA, made of specially modified, halogen-free polyamide 6 is self-extinguishing and resistant against most chemical media commonly used. Due to its excellent UV-resistance, APPA is also perfectly suited for outdoor installations. With the brand new 360° interlocking system and an inside conduit seal, APPA complies with the highest possible protection class IP69 in combination with our FIPLOCK® corrugated conduits. Being delivered pre-assembled and easy to re-open by using a commercially available slotted screwdriver, APPA ensures significant time saving during installation and disassembly.

APPA-NBR

产品性能 / Product performances


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) Temperatur (short-term)	150 (500 h); 160 (100 h) 302 (500 h); 320 (100 h)	°C °F	IS FIP	
材料性能 / Material performances				
缺口冲击测试 Notched bar impact test	7 – 25	kJ/m ²	ISO 180	
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	
产品防火特性 Fire characteristic of the product	自熄 self-extinguishing		UL 514B	
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	HL3		EN45545-2	
火焰蔓延指数 Flame spread index	符合 compliant		ASTM E162	依照 /acc. NFPA 130
烟雾浓度 Smoke density	符合 compliant		ASTM E662	依照 /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 / heat flux
火焰蔓延 Spread of fire	非火焰蔓延 non flame propagating		IEC EN 61386	
耐候性 / Weathering performances				
UV及耐候性 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% (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 different). IS FIP = Internal Specification FIP

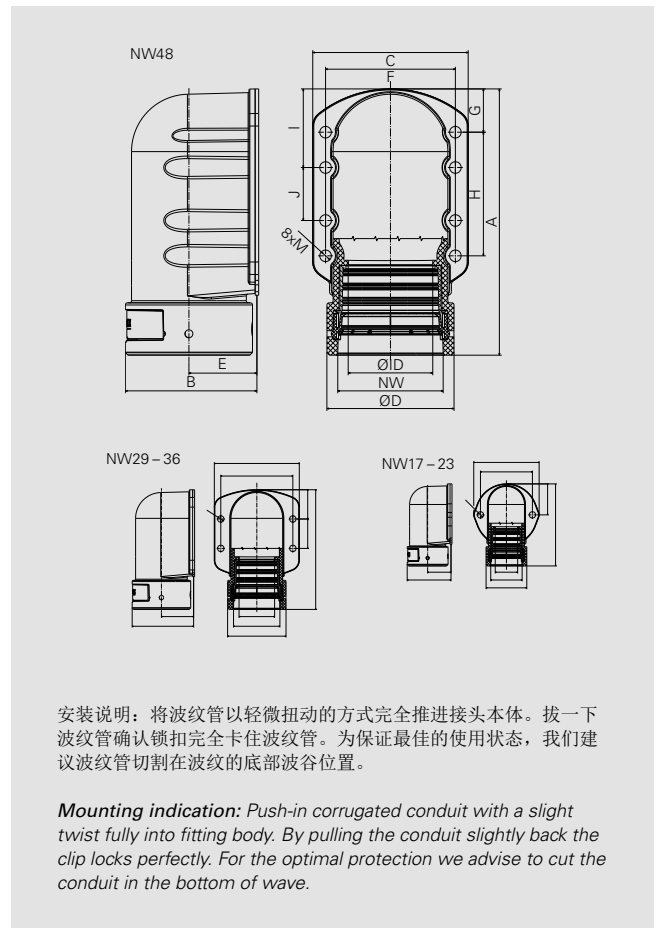
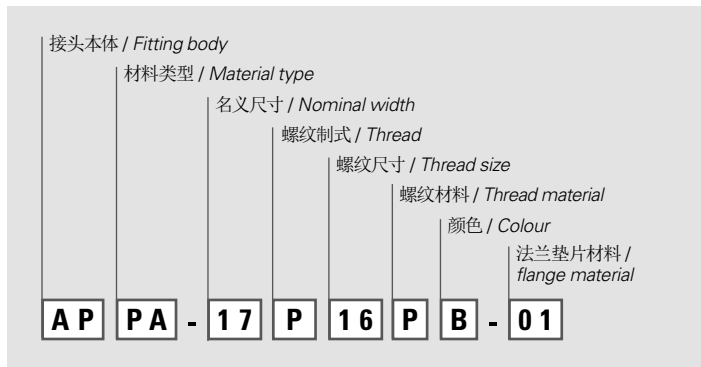
产品号 Part No.		名义尺寸 Nominal width	尺寸 (mm) Dimensions in mm (nom.)											重量 Weight	包装单元 PU	
黑色 / black	灰色 / grey	NW	Ø ID	A	B	C	Ø D	E	F	G	H	I	J	M	g	个 / Pcs
APPA-17P16PB-01	APPA-17P16PG-01	17	17,0	65,6	37,0	49,0	34,0	20,0	36,0	22,5	-	-	-	5,5	26,4g	10
APPA-23P21PB-01	APPA-23P21PG-01	23	22,9	83,7	44,7	66,7	41,7	23,9	53,0	31,6	-	-	-	6,5	44,5g	6
APPA-29P29PB-01	APPA-29P29PG-01	29	29,0	101,6	51,4	69,4	48,4	27,2	54,0	21,7	36,0	-	-	6,5	63,5g	6
APPA-36P36PB-01	APPA-36P36PG-01	36	36,5	122,1	62,7	86,7	59,7	32,9	73,5	29,8	30,0	-	-	6,5	115,0g	4
APPA-48P48PB-01	APPA-48P48PG-01	48	48,0	150,8	74,5	88,0	72,0	38,5	73,5	24,0	70,0	44,5	30,0	6,5	160,4g	4

关于产品库存, 交期, 尺寸及颜色等问题请联系我们本地的经销商或客服。

Please contact our local distribution partner or our customer service regarding product availability, lead time, other sizes and colours.

 可与UL认证的 FIPLOCK® 波纹管连接 / in connection with UL-approved FIPLOCK® conduits

产品代码 / Number code:



完整的安装说明可从下列网址找出
www.fraenkische.com/assembly_instruction_fiplock_one_cn
 The entire **assembly instructions** may be found
 on www.fraenkische.com/assembly_instruction_fiplock_one_cn



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