

2PAF

可分型波纹管

Divisible corrugated conduit



+120°C
-45°C

	min.					max.				
温度范围 Temperature range										
柔韧性 Flexibility/Ductility										
动态性能 Dynamic										
防火性能 Fire precaution performance										
耐化学性 Chemical resistance										
耐候性 Resistance to weathering										

材料: **PA6 MOD V0**

2PAF 为线束保护改造应用及带有连接器的线束二次组装提供解决方案。可分型双层波纹管闭合良好, 优化了线束保护性能, 提高了抗外界影响及冲击。此产品由改性尼龙6材料制成, 防火自熄性能优异, 非常适用于轨道交通应用。

Material: PA6 MOD V0

2PAF is the perfect solution for retrofit application of cable protection, also pre-assembled cable harnesses with already installed connectors. The double shell conduit properly overlaps and provides enhanced cable protection capabilities against external influences and impacts. Due to its excellent self-extinguishing characteristic this conduit type made of specially modified Polyamide 6 is especially suitable for rolling stock.

2PAF

产品性能 / Product performances

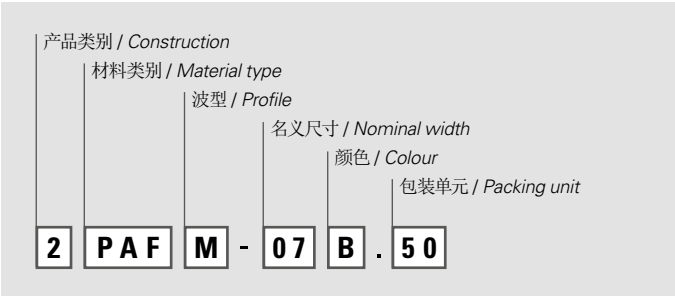
应用性能 / Application performances	特性 Characteristics	单位 Unit	规范标准 Standards, specifications	备注 Remark
温度范围 Temperature range	-45 到 +120 -45 to +120	°C	IS FIP	
填充率 (max.) Filling ratio (max.)	80	%	IS FIP	
机械性能 / Mechanical performances				
峰值负载 Peak load value	320	N	IS FIP	
防火性能 / Fire safety performances				
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 1696	
易燃性 Flammability	自熄 self-extinguishing		FMVSS 302	
氧指数 Oxygen index	>35	%	EN ISO 4589-2	
灼热丝测试 Glow wire test	960	°C	IEC 60695	
火灾危害等级 Fire hazardous level	HL2 R22 黑色 / black HL3 R23 灰色 / grey		EN45545-2	
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	好 average to good		IS FIP	5 到 10 年 5 to 10 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	波型 Profile	尺寸 (mm) Dimensions in mm (nom.)		弯曲半径 (mm) Bending radius in mm	包装单元 PU
黑色 / black	NW		ID	外径 / OD	stat. R.	m
2PAFM-07B.50	07	M	6,3	10,0	25	50
2PAFM-10B.50	10	M	8,8	13,5	30	50
2PAFM-11B.50	11	M	11,0	16,1	30	50
2PAFM-14B.50	14	M	13,2	18,7	35	50
2PAFM-16B.50	16	M	16,0	21,5	40	50
2PAFM-20B.50	20	M	20,2	25,7	50	50
2PAFM-23B.50	23	M	23,9	31,3	60	50
2PAFM-29B.25	29	M	27,3	35,5	110	25
2PAFM-37B.25	37	M	32,5	43,2	135	25
2PAFM-45B.25	45	M	43,1	54,2	140	25
2PAFM-70B.10	70	M	67,0	78,8	95	10
2PAFM-100B.10	100	M	87,5	102,5	100	10

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.

产品代码 / Number code:



中间波型 M / Intermediate profile M
可分型的 / Divisible

弯曲半径 / Bending radius
stat. R = 用于静态安装使用的推荐最小弯曲半径
lowest recommended bending radius for static (fixed) installation
dyn. R = 用于动态安装使用的推荐最小弯曲半径
lowest recommended bending radius for dynamic (flexible) installation

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