

## BPET-V0

PET编织管  
Braided hose

+150°C +302°F  
-55°C -67°F

Material: Polyester



- 防火性能及自熄性能优异
- 适用于公共区域, 对线缆束防护的防火要求很高的场合
- 适用于空间有限的场合用来保护和捆扎线缆束
- provides excellent self-extinguishing and fire performances
- suitable for protective applications of wires and cables in areas considering high personal safety requirements as well as appliances and equipment's used in public buildings
- bundling and protection of cables and wires also at limited application spaces

温度范围 / Temperature range  
弯曲性能 / 柔性 / Flexibility/Ductility  
动态性能 / Dynamic  
机械防护性能 / Mechanical protection  
防火性能 / Fire precaution performance  
耐化学品性能 / Chemical resistance  
耐候性 / Resistance to weathering

min.					max.



产品号 Part No. <sup>1)</sup>	名义尺寸 Nominal width	应用范围 Application range		包装单元 PU
		D <sub>min.</sub> in mm	D <sub>max.</sub> in mm	
黑色 / black	NW			m
BPET-V004B.50	04	3	7	50
BPET-V006B.50	06	5	9	50
BPET-V008B.50	08	6	12	50
BPET-V010B.50	10	7	15	50
BPET-V012B.50	12	10	18	50
BPET-V015B.50	15	12	23	50
BPET-V020B.50	20	16	28	50
BPET-V025B.25	25	21	35	25
BPET-V030B.25	30	26	45	25
BPET-V040B.20	40	30	60	20
BPET-V050B.20	50	45	75	20

按要求盘绕 / Bulk coils on request.

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>

<sup>1)</sup> FIPJACK® 编织管编码规则 / Part numbering key for FIPJACK® protection sleeves: [www.fraenkische.com/fipjack-part-no](http://www.fraenkische.com/fipjack-part-no)



# BPET-V0 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>	-55 到 / <i>to</i> +150 -67 到 / <i>to</i> +302	°C °F	IS FIP	
单丝线径 Ø / <i>Monofile Ø</i>	0.20	mm		
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>Flammability</i>	自熄 <i>self-extinguishing</i>		FMVSS 302	
火灾危害等级 / <i>Fire hazard level</i>	R22 HL2 / R23 HL3		EN 45545-2	
氧指数 / <i>Oxygen index</i>	>32	%	EN ISO 4589-2	

测试条件参照EN ISO 139，温度 23°C / 湿度50% r. F. (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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