

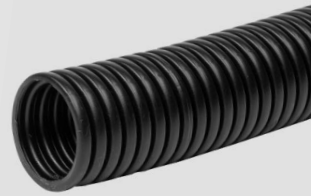
## FEVS

### 波纹管

#### Corrugated conduit

+55°C / +131°F  
-40°C / -40°F

Material: EVA



- 波纹管非常柔软, 适用于线缆捆扎理线
- 自熄, 不含卤素和镉
- 柔韧性好
- soft and flexible corrugated conduit for cable bundling purpose
- self-extinguishing, free of halogen and cadmium
- good flexibility quality

温度范围 / Temperature range  
弯曲性能 / 柔韧性 / 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	波型 Profile <sup>2)</sup>	尺寸 Dimensions in mm (nom.) <sup>3)</sup>		弯曲半径 Bending radius in mm	包装单元 PU
黑色 / black	灰色 / grey	NW		内径 / ID	外径 / OD	stat. R.	m
FEVSF-07B.50	FEVSF-07G.50	07	F	6,6	9,9	20	50
FEVSF-10B.50	FEVSF-10G.50	10	F	9,7	12,8	25	50
FEVSF-12B.50	FEVSF-12G.50	12	F	11,5	15,6	30	50
FEVSF-17B.50	FEVSF-17G.50	17	F	16,1	20,8	45	50
FEVSF-23B.50	FEVSF-23G.50	23	F	22,5	28,0	65	50
FEVSF-29B.50	FEVSF-29G.50	29	F	28,5	33,8	80	50
FEVSF-36B.25	FEVSF-36G.25	36	F	33,3	41,5	105	25
FEVSF-48B.25	FEVSF-48G.25	48	F	47,0	53,5	140	25

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 / eCATALOG solutions electronic CAD catalog: <https://fraenkische-ip.partcommunity.com>

<sup>1)</sup> FIPSPECIALS® 波纹管编码规则 / Part numbering key for FIPSPECIALS® corrugated conduits: [www.fraenkische.com/fipspecials-part-no](http://www.fraenkische.com/fipspecials-part-no)

<sup>2)</sup> 波纹管波型 / Conduit profiles: [www.fraenkische.com/fipsystems-profiles](http://www.fraenkische.com/fipsystems-profiles)

<sup>3)</sup> 英制尺寸转换: [www.fraenkische.com/fipsystems-umrechnung-inch](http://www.fraenkische.com/fipsystems-umrechnung-inch) / Conversion to inch: [www.fraenkische.com/fipsystems-conversion-inch](http://www.fraenkische.com/fipsystems-conversion-inch)



# FEVS 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>	-40 到 / <i>to</i> +55 -40 到 / <i>to</i> +131	°C °F	IS FIP	
温度 (短周期) / <i>Temperature (short-term)</i>	65 (500 h) 149 (500 h)	°C °F	IS FIP	
填充率 (最大) / <i>Filling ratio (max.)</i>	70	%	IS FIP	

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>	HB		UL 94	

耐候性 / <i>Weathering performances</i>				
UV- 及耐候性能 <i>UV and weathering performance</i>	一般 <i>marginal</i>		IS FIP	2 年 <i>up to 2 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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