

FEVS

标准波纹管

Corrugated conduit for cable bundling



+55°C

-40°C

+131°F

-40°F

	min.				max.
温度范围 <i>Temperature range</i>	█	█	█	█	█
柔韧性 <i>Flexibility/Ductility</i>	█	█	█	█	█
动态性能 <i>Dynamic</i>	█	█	█	█	█
机械保护性能 <i>Mechanical protection</i>	█	█	█	█	█
防火性能 <i>Fire precaution performance</i>	█	█	█	█	█
耐化学性 <i>Chemical resistance</i>	█	█	█	█	█
耐候性 <i>Resistance to weathering</i>	█	█	█	█	█

材料: EVA

波纹管FEVS由乙烯醋酸乙烯酯 (EVA) 制成, 适用于线缆和线束保护应用, 例如应用于开关柜。

Material: EVA

The corrugated conduit FEVS is made of Ethylene vinyl acetate (EVA) and is suitable for applications where cable and wires need to be bundled. Due to the good flexibility, this product can for example be used in switchboard applications.

FEVS

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	-40 到 / to +55 -40 到 / to +131	°C °F	IS FIP	
温度 (短周期) Temperature (short-term)	65 (500 h) 149 (500 h)	°C °F	IS FIP	
填充率 (最大) Filling ratio (max.)	70	%	IS FIP	
防火性能 / Fire safety performances				
不含卤素和镉 Free from halogens and cadmium	是 / yes			
防火类别 Fire classification	HB		UL 94	
可燃性 Flammability	自熄 self-extinguishing		FMVSS 302	
耐候性 / Weathering performances				
UV及耐候性能 UV and weathering performance	最低限度 marginal		IS FIP	2年 up to 2 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

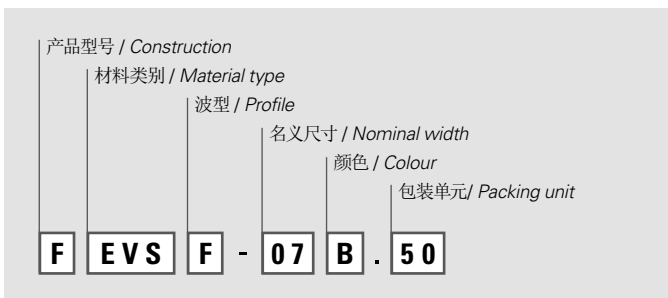
产品号 Part No.		名义尺寸 Nominal width	波型 Profile	尺寸 (mm) Dimensions in mm (nom.)		最小弯曲半径 (mm) Bending radius in mm	包装单元 PU
黑色 / black	灰色 / grey	NW		ID	外径 / OD	stat. R.	m
FEVSF-07B.50	FEVSF-07G.50	07	F	6,6	9,9	20	50
FEVSF-10B.50	FEVSF-10G.50	10	F	9,7	12,8	25	50
FEVSF-12B.50	FEVSF-12G.50	12	F	11,5	15,6	30	50
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

对于产品库存, 交期, 及尺寸和颜色等信息, 请联系我们本地经销商或客服咨询。

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

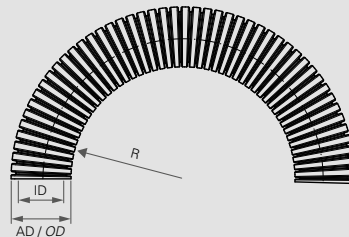
* 请参照PM sheet www.fraenkische.com/pm-sheet-inch 查询英制尺寸/ Please refer to the according PM sheet via www.fraenkische.com/pm-sheet-inch for the measurements in inch.

代码 / Number code:



细波纹 F / Fine profile F

更小弯曲半径 / Tight bending radius



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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- 易备库 / *lower storage effort*
- 易管理 / *little handling necessary*
- 易安装 / *faster installation*
- 省成本 / *cost saving*



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