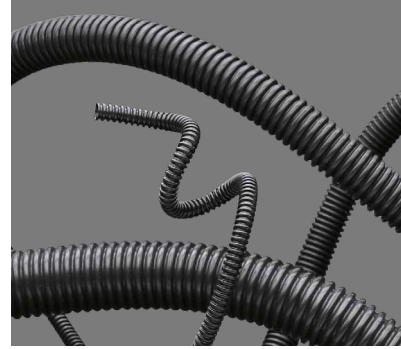


FPVS

高温波纹管

High-temperature corrugated conduit



+150°C
-60°C

	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: **PVDF**

FPVS 由高技术高分子材料PVDF制成, 适用于长时间的高温工况环境, 并具有优异的耐化学性能。这种材料制成的管子适用于非常广的领域, 比如化学工业及热塑性材料PA或PP不适用的场合。

Material: PVDF

FPVS corrugated conduit made of the high-tech polymer material PVDF, allows constantly high application temperatures and offers excellent chemical resistance. The material and conduit characteristics suit for extensive application areas like chemical process technology as well as for general applications where standard thermoplastic materials like PA or PP are not suitable anymore.

FPVS

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	-60 到 +150 -60 to +150	°C	IS FIP	
防火性能 / Fire safety performances				
不含卤素和镉 Free from halogens and cadmium	否 / no			
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	
耐候性 / Weathering performances				
UV及耐候性 UV and weathering performance	非常好 very good		IS FIP	可达 30 年 up to 30 years

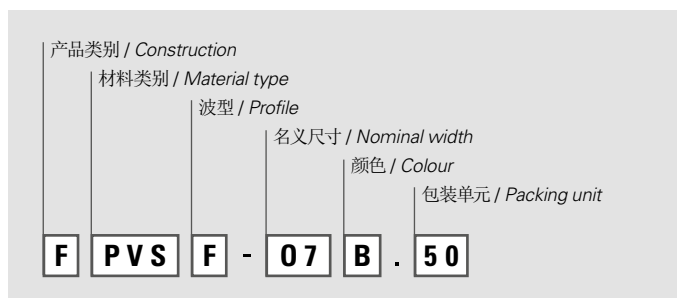
测试条件参照EN ISO 139温度23°C, 湿度 / 50% (如未注明测试条件)。IS FIP=FIP内部测试规范
Tests carried out acc. EN ISO 139 at 23°C / 50% r. h. (if not indicated different). IS FIP = Internal Specification FIP

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
FPVSF-07B.50	07	F	7,0	9,8	15	50
FPVSF-10B.50	10	F	9,9	13,0	20	50
FPVSF-12B.50	12	F	12,5	16,0	30	50
FPVSF-17B.50	17	F	16,8	21,5	40	50
FPVSF-23B.50	23	F	23,8	28,8	45	50
FPVSF-29B.25	29	F	27,8	32,5	50	25
FPVSF-36B.25	36	F	36,4	42,7	60	25
FPVSF-48B.25	48	F	47,4	54,5	70	25

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。

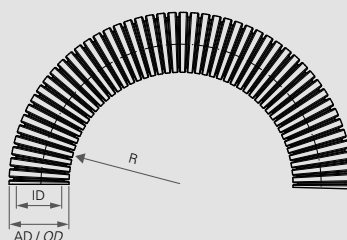
Please contact our local distribution partner or our customer service regarding product availability, lead time, other sizes and colours.

产品代码 / Number code:



细波型 F / Fine profile F

更小的弯曲半径 / Tight bending radius



弯曲半径 / Bending radius

stat. R = 静态安装最小弯曲半径

lowest recommended bending
radius for static (fixed) installation

dyn. R = 动态安装最小弯曲半径

lowest recommended bending radius
for dynamic (flexible) installation

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