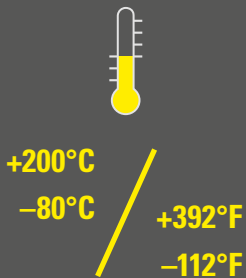


## 2ETS

可分型波纹管

*Divisible high temperature corrugated conduits*



	min.	max.
温度范围 <i>Temperature range</i>	██████████	██████████
柔韧性 <i>Flexibility/Ductility</i>	██████████	██████████
动态性能 <i>Dynamic</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: **ETFE**

2ETS 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。此类产品由高技术材料ETFE制成, 不仅应用温度范围广, 而且耐化学性能良好。此类产品的性能特征非常适用于化学品及工艺工程设备应用上。

**Material: ETFE**

*2ETS is the perfect solution for retrofit application of cable protection, also pre-assembled cable harnesses with already installed connectors. This divisible conduit type made of hightech ETFE material offers the widest application temperature ranges and excellent resistance against most chemicals. The performance characteristic of this product suits especially for processing engineering applications.*

## 2ETS

### 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	-80 到 / to +200 -112 到 / to +392	°C °F	IS FIP	
填充率(最大) Filling ratio (max.)	70	%	IS FIP	
<b>机械性能 / Mechanical performances</b>				
峰值负载 Peak load value	320	N	IS FIP	
<b>防火性能 / Fire safety performances</b>				
不含卤素和镉 Free from halogens and cadmium	不 / 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	
<b>耐候性 / Weathering performances</b>				
UV及耐候性 UV and weathering performance	优异 excellent		IS FIP	> 50 年 > 50 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

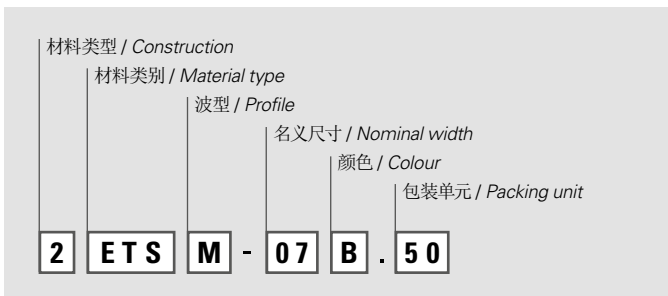
产品号 Part No.	名义尺寸 Nominal width	波型 Profile	尺寸 (mm) Dimensions in mm (nom.)		弯曲半径 (mm) Bending radius in mm	包装单元 PU
			ID	外径 / OD		
黑色 / black	NW				stat. R.	m
2ETSM-07B.50	07	M	6,3	10,0	25	50
2ETSM-10B.50	10	M	8,8	13,5	30	50
2ETSM-11B.50	11	M	11,0	16,1	30	50
2ETSM-14B.50	14	M	13,2	18,7	35	50
2ETSM-16B.50	16	M	16,0	21,5	40	50
2ETSM-20B.50	20	M	20,2	25,7	50	50
2ETSM-23B.50	23	M	23,9	31,3	60	50
2ETSM-29B.25	29	M	27,3	35,5	110	25
2ETSM-37B.25	37	M	32,5	43,2	135	25
2ETSM-45B.25	45	M	43,1	54,2	140	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.

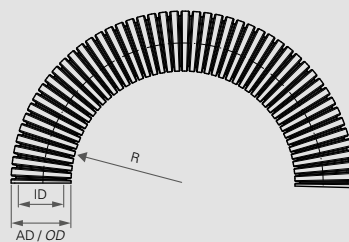
\* 请参照PM sheet [www.fraenkische.com/pm-sheet-inch](http://www.fraenkische.com/pm-sheet-inch) 查询英制尺寸 / Please refer to the according PM sheet via [www.fraenkische.com/pm-sheet-inch](http://www.fraenkische.com/pm-sheet-inch) for the measurements in inch.

## 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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