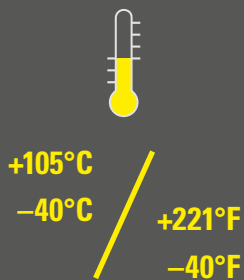
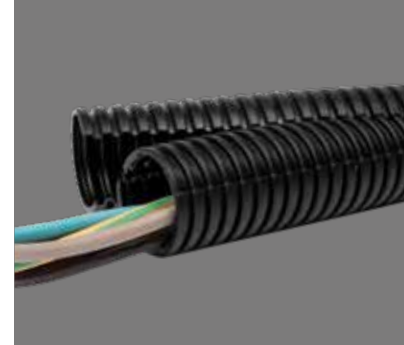


2PPS-U

可分型波纹管

Divisible corrugated conduit



	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: PP MOD BS – UV

2PPS-U 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。此产品由高等级特殊改性PP材料制成, 非常适用有耐UV及耐候性能要求的场合。

Material: PP MOD BS – UV

2PPS-U is the perfect solution for retrofit application of cable protection, also pre-assembled cable harnesses with already installed connectors. The double shell conduit properly overlaps and provides enhanced cable protection capabilities against external influences and impacts. This divisible conduit type made of high grade specially modified Polypropylene is specially stabilized against UV and weathering influences.

2PPS-U

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 +105 -40 到 / to +221	°C °F	IS FIP	
填充率(最大) Filling ratio (max.)	70	%	IS FIP	
机械性能 / Mechanical performances				
峰值负载 Peak load value	320	N	IS FIP	
防火性能 / Fire safety performances				
不含卤素和镉 Free from halogens and cadmium	是 / yes			
阻燃等级 Fire classification	V2		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	
火焰蔓延 Spread of fire	非火焰蔓延 non flame propagating		IEC EN 61386	
耐候性 / Weathering performances				
加速老化实验 Accelerated weathering test	通过 resistant		Xenotest X1200	
UV及耐候性 UV and weathering performance	非常好 very good		IS FIP	可达 20 年 up to 20 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

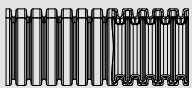
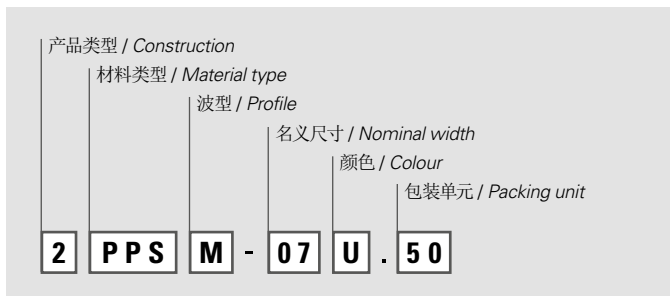
产品号 Part No.	名义尺寸 Nominal width	波型 Profile	尺寸 (mm) Dimensions in mm (nom.)		弯曲半径 Bending radius in mm	包装单元 PU
			ID	外径 / OD		
黑色 / black	NW				stat. R.	m
2PPSM-07U.50	07	M	6,3	10,0	20	50
2PPSM-10U.50	10	M	8,4	13,4	25	50
2PPSM-11U.50	11	M	11,0	16,1	30	50
2PPSM-14U.50	14	M	12,5	18,5	35	50
2PPSM-16U.50	16	M	16,0	21,5	40	50
2PPSM-20U.50	20	M	19,2	25,3	45	50
2PPSM-23U.50	23	M	23,4	30,8	50	50
2PPSM-29U.25	29	M	27,3	35,5	90	25
2PPSM-37U.25	37	M	31,0	41,4	110	25
2PPSM-45U.25	45	M	42,7	54,0	130	25
2PPSM-70U.10	70	M	67,5	79,8	190	10
2PPSM-100U.10	100	M	87,5	102,5	210	10

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.

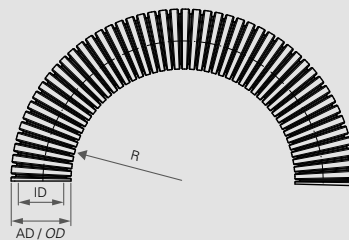
* 请参照PM sheet www.fraenkische.com/pm-sheet-inch 查询英制尺寸 / Please refer to the according PM sheet via www.fraenkische.com/pm-sheet-inch for the measurements in inch.

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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The provided data, images and technical specification drawings reflect the current engineering level and are to the best of our knowledge. This does not include any liability regarding the final application. Users of the products have to make their own evaluation to determine the suitability for a specific application. Our liability for these products considers the stated level within our General Conditions only. FRAENKISCHE Industrial Pipes (FIP) reserves the right to adjust specified data and values as well as implementing technical adjustments of the products e. g. change of materials and processing technologies without prior notice as long as the specified values are not reduced.