

## DMC-PU

金属软管

*Metal conduit*

+120°C +248°F  
-55°C -67°F

材料: 镀锌钢, TPU 涂层

*Material: Galvanized steel, TPU full coated*



- Stahl verzinkt mit spezieller Verklammerung
- mit verstärkter glatten Polyurethan-Schicht ummantelt
- hoher Schutz gegen mechanische Abnutzung und Verformung
- sehr alterungsbeständig

- 特殊连接结构的镀锌钢软管
- 外覆PU涂层
- 耐磨抗压
- 具有很高的耐老化性能

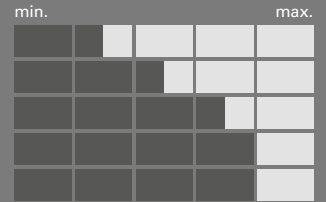
温度范围 / Temperature range

动态性能 / Dynamic

机械保护性能 / Mechanical protection

防火性能 / Fire precaution performance

耐化学性 / Chemical resistance



产品号 Part No. <sup>1)</sup>		名义尺寸 Nominal width	重量 Weight	尺寸 (mm) Dimensions in mm (nom.)		弯曲半径 Bending radius	每卷长度 Reel length
FIP	EURO 2000	NW	+/- 4% gr/mt	ID	外径 / OD	mm	m
MC-DMC-210-PU.30	DMC-210-PU	10	251	10,0	15,5	50	30
MC-DMC-212-PU.30	DMC-212-PU	12	295	12,0	18,0	60	30
MC-DMC-216-PU.30	DMC-216-PU	15,5	384	15,5	21,5	70	30
MC-DMC-221-PU.30	DMC-221-PU	20,5	527	20,5	27,0	90	30
MC-DMC-227-PU.30	DMC-227-PU	26,5	685	26,5	33,0	120	30
MC-DMC-235-PU.30	DMC-235-PU	34,5	888	34,5	43,0	150	30
MC-DMC-240-PU.25	DMC-240-PU	39,5	952	39,5	48,0	200	25
MC-DMC-250-PU.25	DMC-250-PU	50,5	1378	50,5	60,0	250	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 / eCATALOGsolutions electronic CAD catalog: <https://fraenkische-ip.partcommunity.com>

<sup>1)</sup> FIPMETAL<sup>®</sup> 产品的零件编号密钥 / Part numbering key for FIPMETAL<sup>®</sup> products: [www.fraenkische-ip.com/fipmetal-part-no](http://www.fraenkische-ip.com/fipmetal-part-no)

<sup>2)</sup> FIPMETAL<sup>®</sup> 圈类型概览 / Overview FIPMETAL<sup>®</sup> ring types: [www.fraenkische-ip.com/fipmetal-ring-types](http://www.fraenkische-ip.com/fipmetal-ring-types)



# DMC-PU 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	-55 到 / to +120 -67 到 / to +248	°C °F	IEC EN 50155:2002	
<b>机械性能 / Mechanical performances</b>				
冲击强度 / Impact strength	6	J	IEC EN 61386	
峰值负载 / Peak load	1250	N	IEC EN 61386	
<b>防火性能 / Fire safety performances</b>				
不含卤素和镉 Free from halogens and cadmium	是 / yes			
产品防火特性 Fire characteristic of the product	自熄 self-extinguishing		IEC EN 61386	
氧指数 / Oxygen index	>30	%	EN ISO 4589-2	
火灾危害等级 / Fire hazardous level	达 HL3 / up to HL3			
烟雾浓度和毒性 Smoke density and toxicity	F1		UNI EN 45545-2:2020	
<b>耐候性 / Weathering performances</b>				
UV及耐候性 UV and weathering performance	好 average to good			

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



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