

GAAR

金属软管

Metal conduit

+250°C +482°F
-45°C -49°F

材料: 镀锌钢

Material: Galvanized steel



- verzinkter Stahl mit spezieller Verklammerung
- hohe Flexibilität
- guter mechanischer Schutz
- geeignet für industrielle Anwendungen
- selbstverlöschend, halogen- und cadmiumfrei

- 具有特殊连接结构的柔性镀锌钢软管
- 柔韧性好
- 良好的机械性能
- 适用于工业领域
- 自熄, 不含卤素和镉

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

min.				max.			



产品号 Part No. ¹⁾		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-GAAR-210.30	GAAR-210	10	147	10,0	13,0	30	30
MC-GAAR-212.30	GAAR-212	12	165	12,0	15,0	40	30
MC-GAAR-216.30	GAAR-216	15,5	205	15,5	18,5	45	30
MC-GAAR-221.30	GAAR-221	20,5	272	20,5	23,5	50	30
MC-GAAR-227.30	GAAR-227	26,5	324	26,5	29,5	70	30
MC-GAAR-235.30	GAAR-235	34,5	409	34,5	38,1	100	30
MC-GAAR-240.25	GAAR-240	39,5	440	39,5	43,1	130	25
MC-GAAR-250.25	GAAR-250	50,5	574	50,5	54,1	160	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 / eCATALOG solutions electronic CAD catalog: <https://fraenkische-ip.partcommunity.com>

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

²⁾ FIPMETAL® 圈类型概览 / Overview FIPMETAL® ring types: www.fraenkische-ip.com/fipmetal-ring-types



GAAR 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	-45 到 / to +120 -49 到 / to +248	°C °F	IEC EN 50155:2002	
机械性能 / Mechanical performances				
冲击强度 / Impact strength	6	J	IEC EN 61386	
峰值负载 / Peak load	1250	N	IEC EN 61386	
防火性能 / Fire safety performances				
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	
耐候性 / Weathering performances				
UV及耐候性 UV and weathering performance	非常好 very 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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