Stura

Adhesive-Free Medium-Wall Heat Shrink Tubing
中壁不含胶热缩管

耐磨绝缘，环保便捷，户外防护
Abrasion Resistant & Insulating, Eco-Friendly, Outdoor Protection

该中壁热缩管广泛应用于电缆接头保护和金属管道防护，尤其适用于户外恶劣环境。其优异的耐磨和绝缘性能，能够为电缆和管道提供长期、可靠的机械及电气防护，显著提升设备的安全性与耐久性。无胶设计更加便捷环保，为多种工业及电力工程领域带来高效的绝缘解决方案。

This medium wall heat shrinkable tubing is widely used for protecting cable splices and metal pipes, especially under demanding outdoor conditions. Its superior abrasion resistance and insulation performance ensure long-term, reliable mechanical and electrical protection for cables and pipelines, greatly enhancing equipment safety and durability. The adhesive-free design offers convenient and eco-friendly operation, making it an efficient insulation solution for various industrial and electrical engineering applications.

产品特性与优势 Features and benefits

性能 Property	指标要求 Requirement	测试方法 Test Method	典型值 Typical Data
操作温度范围 Operating Temperature	/	/	-55°C to +110°C
最低收缩温度 Min. Shrink Temperature	/	/	+80°C
完全收缩温度 Full recovery temperature	/	/	+120 °C
抗张强度 Tensile strength	≥12MPa	ASTM D 2671	≥12MPa
断裂伸长率 Elongation at break	≥350%	ASTM D 2671	≥350%
老化后断裂伸长率 Elongation at break after aging	≥300%	ASTM D 2671 (150°C/168 hrs)	≥300%
介电强度 Dielectric strength	≥10kV/mm	ASTM D 2671	≥10kV/mm
体积电阻率 Volume resistivity	$\geq 10^{12}\Omega$·cm	ASTM D 2671	$\geq 10^{12}\Omega$·cm
铜稳定性 Copper stability	通过 Pass	ASTM D 2671	通过 Pass

- 收缩比3:1
- 半硬耐磨，适用于电缆和金属管保护
- 防水、防潮、耐紫外，适合户外环境
- 优良电气绝缘性能，符合RoHS/REACH

- Shrink ratio 3:1
- Semi-rigid, abrasion resistant, for cable and pipe protection
- Waterproof, moistureproof, UV resistant for outdoor use
- Excellent electrical insulation, RoHS/REACH compliant

颜色 COLOR

符合标准 Standards

- RoHS;
- REACH;

https://www.hzdingyuan.cn/

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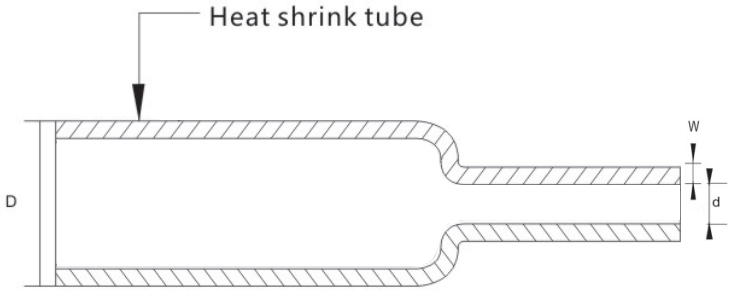

标准壁厚 Standard wall thickness						
收缩比 Shrink Ratio	编号 Part No.	规格 Size (Φ mm)	收缩前 As supplied (mm)	收缩后 After recovered(mm)		标准长度 Standard length (m)
			最小内径 I.D. min (D)	最大内径 I.D.max (d)	最小壁厚 W.T min (w)	
3:1	Stura-MW-8	8	8	2	1.7	1.22
	Stura-MW-12	12	12	3	2.0	1.22
	Stura-MW-16	16	16	5	2.2	1.22
	Stura-MW-19	19	19	5	2.2	1.22
	Stura-MW-22	22	22	6	2.5	1.22
	Stura-MW-28	28	28	6	2.5	1.22
	Stura-MW-33	33	33	8	2.6	1.22
	Stura-MW-40	40	40	12	2.6	1.22
	Stura-MW-44	44	44	14	2.6	1.22
	...	...	...	...	...	...
	Stura-MW-350	350	350	100	4.3	1.22

接受特殊尺寸及颜色定制需求，技术参数如有变更，恕不另行通知。最低订购量（MOQ）可能与包装数量有所不同。
Custom sizes and colors are available upon request. Technical specifications are subject to change without prior notice. Minimum order quantities (MOQ) may differ from standard packaging quantities.

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DINGYUAN HEAT SHRINK TUBING