

Stura General-purpose Single-wall Heat Shrink Tubing 通用型单壁热缩管

高透明, 无卤薄壁, 清晰可见保护 High Transparency, Halogen-Free, Thin-Wall Clarity

通用型单壁热缩管 (Stura-G) 采用高性能聚烯烃材料制成, 表面光亮, 色彩鲜明, 亦有高透明款可选。其出色的包覆顺应性使其在汽车、家电、消费电子等领域广泛用于电线和组件的绝缘与保护, 同时为产品增添美观和辨识度。Stura-G 经济实用, 适用于不需阻燃性能的应用场景, 能够为各类元件、线束和标记表面提供均匀、光滑的保护, 是提升外观与功能性的理想选择。

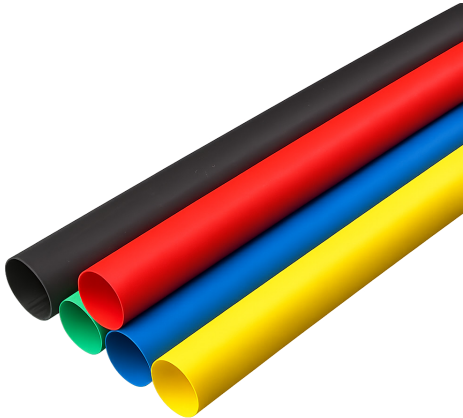
Stura-G general-purpose single wall heat shrink tubing is crafted from high-quality polyolefin, featuring a bright, glossy finish and a wide range of vivid colors, including a highly transparent clear option. With excellent conformability, Stura-G is ideal for insulation and protection of wires and components in automotive, appliance, and consumer goods applications, while also providing an attractive appearance. Designed for non-flame-retardant use, it offers an economical solution for bundling, covering, and enhancing the visual appeal of various products, making it an excellent choice for both practical protection and aesthetic improvement.

产品特性与优势 Features and benefits

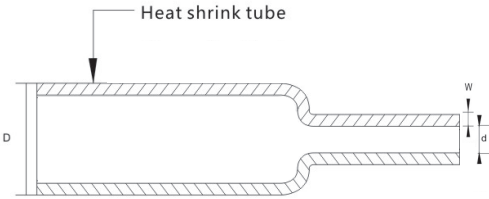
性能 Property	指标要求 Requirement	测试方法 Test Method	典型值 Typical Data
操作温度范围 Operating Temperature	/	/	-55°C to +105°C
最低收缩温度 Min. Shrink Temperature	/	/	+70°C
完全收缩温度 Full recovery temperature	/	/	+100 °C
集中性 Concentricity	≥70%	ASTM D 2671	≥70%
抗张强度 Tensile strength	≥10.3MPa	ASTM D 638	≥14.0MPa
断裂伸长率 Elongation at break	≥200%	ASTM D 638	≥400%
绝缘耐压和击穿 Dielectric voltage withstand	无击穿 No Breakdown	ASTM D 2671 (2500V, 60s)	无击穿 No Breakdown
体积电阻率 Volume resistivity	≥10 ¹⁴ Ω·cm	ASTM D 876	≥10 ¹⁴ Ω·cm

颜色 COLOR

Clear



- 收缩比: 2:1
- 柔软, 高阻燃
- 具备优良的韧性及耐磨性
- 透光性极佳, 性能稳定
- 符合RoHS及REACH等环保规范
- Shrink Ratio: 2:1
- Highly flame-resistant and flexible
- Good toughness and abrasion resistance
- Excellent clarity and stability
- RoHS and REACH compliant



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/roll)
		内径 I.D (D)	壁厚 W.T (w)	最大内径 I.D.max (d)	最小壁厚 W.T min (w)	
Stura-G-1.0	1.0	1.5±0.3	0.20±0.05	0.7	0.33	200
Stura-G-1.5	1.5	2.0±0.3	0.20±0.05	0.8	0.34	200
Stura-G-2.0	2.0	2.5±0.3	0.20±0.05	1.1	0.34	200
Stura-G-2.5	2.5	3.0±0.3	0.25±0.05	1.25	0.42	200
Stura-G-3.0	3.0	3.5±0.3	0.25±0.05	1.5	0.42	200
Stura-G-3.5	3.5	4.0±0.3	0.25±0.05	1.75	0.42	200
Stura-G-4.0	4.0	4.5±0.3	0.25±0.05	2.0	0.42	200
Stura-G-4.5	4.5	5.0±0.3	0.25±0.05	2.25	0.42	100
Stura-G-5.0	5.0	5.5±0.3	0.28±0.05	2.5	0.52	100
Stura-G-6.0	6.0	6.5±0.3	0.28±0.05	3.0	0.52	100
Stura-G-7.0	7.0	7.6±0.3	0.30±0.07	3.5	0.56	100
Stura-G-8.0	8.0	8.6±0.3	0.30±0.07	4.0	0.56	100
...	...	...	...	...	...	...
Stura-G-60	60	63.0±3.0	0.60±0.15	30.0	1.17	25

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.