



### 产品特点/ Product Features

- 工作温度-40℃~125℃  
Working Temperature
- 降噪  
Noise Reduction
- 抗汽油及发动机化学品  
Resists Gasoline, Engine  
Chemicals
- 耐磨  
Abrasion Resistance
- 易安装  
Easy to Install
- 轻巧美观  
Light and Beautiful

**HST2441** 由环保无毒的 PET 纤维和 PE 热收缩丝制成。它具有出色的降噪、柔韧性、耐磨性和热收缩性。该产品可以很容易地安装在不规则的胶管上，并降低在恶劣环境中的磨损水平和噪音水平，延长设备使用寿命。

**HST2441** is made from environmentally friendly, non-toxic PET fiber and PE heat-shrinkable yarn. It offers excellent noise reduction, flexibility, abrasion resistance, and heat shrinkability. This product can be easily installed on irregular hoses and reduces wear and noise levels in harsh environments, thereby extending equipment service life.

### 产品应用/Applications

HST2441 主要用于汽车管路以及新能源铜排铝排，可为橡胶软管和管路提供优越的耐磨保护。

HST2441 is mainly used in automotive pipelines and new energy copper and aluminum pipelines, which can provide superior wear-resistant protection for rubber hoses and pipelines.

我们的工厂已通过 ISO 9001、IATF 16949、ISO 14001、ISO 45001 和 军工 GJB9001C 认证。

Our manufacturing site has been certified by ISO 9001, IATF 16949, ISO 14001, ISO 45001 and military GJB9001C.

# 性能参数/Performance Parameter

检测项目 Test Items	测试方法 Test Method	测试结果 Test Results
温度测试 Temperature test	125℃, 240H	符合 Pass
耐磨测试 Abrasion Resistance Test	TL52668-A	≥ 144000次 ≥ 144,000 times
阻燃测试 Flame retardant test	GB 8410-2006	符合 Pass

上述所有测试参数值均为典型值。产品测试报告请详询销售代表。

All the above test parameter values are typical values. For specific product test reports, please consult your sales representative.

## 产品规格/Specifications

型号 Part No.	参考折径 Reference Width (mm)	未收缩内径 Unshrinking I.D. (mm)	收缩后内径 Shrinking I.D. (mm)	包装长度 Packing Length (m/spool)	货号 Art. No.
HST244100601	12 ± 2	≥ 6	≤ 3	100	RS-006
HST244100801	16 ± 2	≥ 8	≤ 4	100	RS-008
HST244101001	20 ± 2	≥ 10	≤ 5	100	RS-010
HST244101201	24 ± 3	≥ 12	≤ 6	100	RS-012
HST244101601	29 ± 3	≥ 16	≤ 8	100	RS-016
HST244102001	37 ± 3	≥ 20	≤ 10	100	RS-020
HST244102501	45 ± 3	≥ 25	≤ 12.5	100	RS-025
HST244103001	54 ± 4	≥ 30	≤ 15	50	RS-030
HST244103501	60 ± 4	≥ 35	≤ 17.5	50	RS-035
HST244104001	68 ± 4	≥ 40	≤ 20	50	RS-040
HST244105001	87 ± 5	≥ 50	≤ 25	50	RS-050
HST244106001	100 ± 5	≥ 60	≤ 30	50	RS-060
HST244107001	118 ± 5	≥ 70	≤ 35	50	RS-070
HST244108001	132 ± 5	≥ 80	≤ 40	50	RS-080
HST244109001	145 ± 5	≥ 90	≤ 45	50	RS-090
HST244110001	164 ± 5	≥ 100	≤ 50	50	RS-100

\*可根据要求裁切固定长度/It can be cut to a fixed length as required.

\*可根据要求订做其它尺寸/Other sizes can be customized upon request.

