

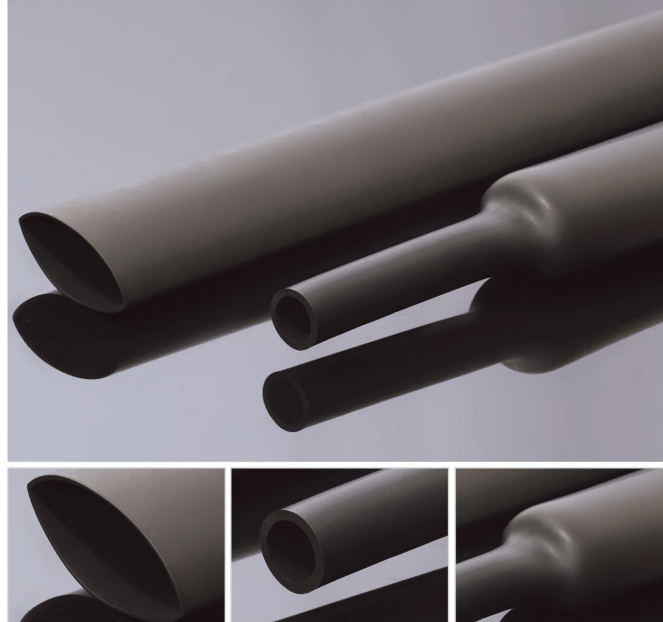
Medium Voltage Tubing

GSC

Stress Control Tubing

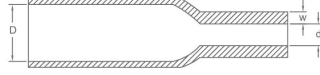
Features

- ⊙ Electric stress relieve
- ⊙ Shrink ratio 3:1
- ⊙ Application up to 36kV
- ⊙ RoHS compliant



Typical technical performances

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	8MPa min.
Ultimate elongation	ASTM D 2671	200% min.
Heat shock at 200°C /30min	ASTM D 2671	No cracking, dropping
Permittivity	IEC 60250	15-55
Volume resistivity	IEC 93	10 ¹¹ Ω.cm min.



Dimensions

Size(mm)	As supplied(mm)		After recovered (mm)		Standard length (m)
	D*(Min.)	d*(Max.)	w*(Min.)	t	
26/10	26	10	2.1		15m/spool or 1.0-1.5m
30/12	30	12	2.2		
35/15	35	15	2.3		
40/16	40	16	2.4		
47/18	47	18	2.4		
55/21	55	21	2.4		
65/25	65	25	2.4		
75/30	75	30	2.4		

D* = Inner diameter as supplied
 d* = Inner diameter after fully recovered
 w* = Wall thickness after fully recovered

ELECTRIC POWER
Medium Voltage Tubing / GSC

Ordering information

Color	Standard	Black
Standard packaging	In 1.2-meter [4-foot] lengths	
Ordering description	Specify product name, size and Color (for example, GSC 47/18 Black)	

* Other cutting length are available on request.