

Yellow/Green Heat Shrink Tubing



Model: HHST-YG

Description:

Yellow/Green Heat Shrinkable tube is made from excellent yellow, green polyethylene material by special method. This products has excellences of soft, flammability, fast shrinking, bright color stand, stable performance. RoHS standard etc. the tube is universally applied to wire or cable middle earth wire marks, special wire cable or conduit marks etc.

Features

- >Operating Temperature:-55℃ ~ 125℃
- >Shrink Ratio:2:1, 3:1
- >Shrink Temperature: Start at 70℃; shrunk totally at 120℃
- >Longitudinal Shrink ratio $\leq \pm 8\%$
- >Soft, High flammability, Bright stable color
- >Convenient usage, heating shrink by oven or hot gun
- >RoHS compliant
- >Standard color: Yellow & Green striped

Technical Data:

Property	Test Method	Standard
Tensile Strength(MPa)	GB/T1040	≥ 10.4
Elongation(%)	GB/T1040	≥ 200
Dielectric strength(kv/mm)	GB/T1408	≥ 15
Volume Resistance(Ω .cm)	GB/T1410	$\geq 1 \times 10^{14}$
Tensile Strength after Aging	UL 224 158℃ \times 168hr	≥ 7.3
Elongation after Aging	UL 224 158℃ \times 168hr	≥ 100
Heat shock	UL 224 250℃ \times 4hr	No cracking
Flammability	UL224	VW-1

HHST-YG-2X

Size (mm)	As Supplied Size(mm)		After Supplied Size(mm)		Range(mm)	Package (M/Roll)
	I.D.	W.T.	I.D.	W.T.		
Φ1.0	1.5±0.3	0.15±0.08	≤0.65	0.28±0.10	0.75~0.9	200
Φ1.5	2.0±0.3	0.18±0.08	≤0.85	0.30±0.10	0.95~1.4	200
Φ2.0	2.5±0.3	0.18±0.08	≤1.00	0.35±0.10	1.1~1.8	200
Φ2.5	3.0±0.3	0.18±0.08	≤1.30	0.36±0.10	1.35~2.3	200
Φ3.0	3.5±0.4	0.18±0.08	≤1.50	0.38±0.10	1.6~2.7	200
Φ3.5	4.0±0.4	0.22±0.08	≤1.80	0.40±0.10	1.85~3.2	200
Φ4.0	4.5±0.4	0.25±0.08	≤2.00	0.45±0.10	2.1~3.6	200
Φ4.5	5.0±0.4	0.25±0.08	≤2.30	0.45±0.10	2.35~4.0	100
Φ5.0	5.5±0.4	0.25±0.08	≤2.5	0.45±0.10	2.6~4.5	100
Φ6.0	6.5±0.4	0.28±0.08	≤3.0	0.50±0.10	3.1~5.4	100
Φ7.0	7.5±0.4	0.28±0.08	≤3.5	0.50±0.10	3.7~6.3	100
Φ8.0	8.5±0.5	0.28±0.08	≤4.0	0.55±0.10	4.2~7.2	100
Φ9.0	9.5±0.5	0.30±0.10	≤4.5	0.55±0.10	4.7~8.0	100
Φ10	10.5±0.5	0.30±0.10	≤5.0	0.55±0.10	5.2~9.0	100
Φ11	11.5±0.5	0.30±0.10	≤5.5	0.60±0.10	5.7~10	100
Φ12	12.5±0.5	0.30±0.10	≤6.0	0.60±0.10	6.2~11	100
Φ13	13.5±0.5	0.35±0.12	≤6.5	0.60±0.10	6.7~12	100
Φ14	14.5±0.5	0.35±0.12	≤7.0	0.65±0.10	7.3~13	100
Φ15	15.5±0.6	0.40±0.12	≤7.5	0.70±0.10	7.8~14	100
Φ16	17.0±0.6	0.40±0.12	≤8.0	0.70±0.10	8.3~15	100
Φ18	19.0±0.7	0.40±0.15	≤9.0	0.70±0.15	9.3~17	100
Φ20	22.0±0.7	0.40±0.15	≤10.0	0.75±0.15	10.4~19	100
Φ22	24.0±0.7	0.40±0.15	≤11.0	0.80±0.15	11.4~21	100
Φ25	26.0±0.7	0.55±0.15	≤12.5	0.90±0.15	12.8~24	50
Φ28	29.0±0.7	0.55±0.15	≤14.0	0.90±0.15	14.4~29	50
Φ30	31.5±0.7	0.55±0.15	≤15.0	0.95±0.15	16~29	50
Φ35	36.5±0.7	0.55±0.15	≤17.5	0.95±0.15	18~34	50
Φ40	41.5±0.7	0.55±0.15	≤20.0	1.00±0.20	21~39	50
Φ50	51.0±0.7	0.55±0.15	≤25.0	1.00±0.20	26~49	25
Φ60	≥60	0.60±0.15	≤30.0	1.10±0.20	35~55	25
Φ70	≥70	0.65±0.15	≤35.0	1.20±0.20	40~65	25
Φ80	≥80	0.70±0.15	≤40.0	1.30±0.20	45~75	25
Φ90	≥90	0.75±0.15	≤45.0	1.50±0.20	50~88.0	25
Φ100	≥100	0.80±0.20	≤50.0	1.65±0.20	55~95.0	25
Φ120	≥120	0.85±0.20	≤60.0	1.70±0.20	65~115.0	15
Φ150	≥150	0.90±0.20	≤75.0	1.70±0.20	80~145.0	15
Φ180	≥180	0.95±0.30	≤90.0	1.75±0.20	95~175.0	15

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**HHST-YG-3X**

Size		As supplied Internal Diameter (min)	After Recovery(mm)		Standard Package (m/roll)
Inch	Metric(mm)		Internal diameter (max)	Wall thickness	
1/8	3.2	3.2	1	0.55±0.15	200
3/16	4.8	4.8	1.5	0.60±0.15	100
1/4	6.4	6.4	2	0.65±0.15	100
3/8	9.5	9.5	3	0.75±0.15	50
½	12.7	12.7	4	0.75±0.20	50
¾	19.1	19.1	6	0.85±0.20	50
1	25.4	25.4	8	1.00±0.20	50
1-1/2	39	39	13	1.50±0.20	50