

Part Number System for Thin Wall Heat Shrink

HSTT	12	48	Q	10
Type	Expanded Diameter	Tube Length	Package Quantity	Color
HSTT = Thin Wall	05 = 3/64" (1.2mm)	3 = 3" (76.2mm)	(If Tube Length Specified)	NONE = Black
HSTTV = Thin Wall VW-1	06 = 1/16" (1.6mm)	6 = 6" (152.4mm)	1 = 1 Pc.	C = Clear
HSTTN = Thin Wall Neoprene	09 = 3/32" (2.4mm)	9 = 9" (228.6mm)	2 = 2 Pcs.	1 = Brown
HSTTK = Thin Wall PVDF	12 = 1/8" (3.2mm)	12 = 12" (304.8mm)	3 = 3 Pcs.	2 = Red
HSTTT = Thin Wall TFE‡	19 = 3/16" (4.8mm)	48 = 48" (1.2m)	5 = 5 Pcs.	3 = Orange
HSTTP = Thin Wall PVC	25 = 1/4" (6.4mm)	Y = 6" Pcs.	X = 10 Pcs.	4 = Yellow
HSTTPN = Crystal Clear Thin Wall PVC	38 = 3/8" (9.5mm)	NONE = REEL	Q = 25 Pcs.	5 = Green
HSTTVA = Flexible Adhesive Lined	50 = 1/2" (12.7mm)		LQ = 75 Pcs.	6 = Blue
HSTTRA = Semi-Rigid Adhesive Lined	75 = 3/4" (19.1mm)		CQ = 125 Pcs.	10 = White
HSTTA = Thin Wall Adhesive Lined	100 = 1" (25.4mm)		T = 200 Pcs.	45 = Yellow/Green
HSTT4A = 4:1 Thin Wall Adhesive Lined	150 = 1 1/2" (38.1mm)		TL = 250 Pcs.	
HST = Thick Wall Adhesive Lined	200 = 2" (50.8mm)		<b>Reels</b>   (If No Tube Length Specified)	
HSEC = Heat Shrink End Caps Adhesive Lined	300 = 3" (76.2mm)		Q = 25' (7.6m)	
HSECFR = Heat Shrink End Caps Flame Retardant Adhesive Lined	400 = 4" (101.6mm)		L = 50' (15.2m)	
	0.4 = 0.40" (10.2mm)		C = 100' (30.5m)	
	0.5 = 0.47" (11.9mm)		T = 200' (61.0m)	
	0.8 = 0.80" (20.3mm)		D = 500' (152.4m)	
	1.0 = 1.0" (25.4mm)		M = 1000' (304.8m)	
	1.1 = 1.1" (27.9mm)			
	1.5 = 1.5" (38.1mm)			
	2.0 = 2.0" (50.8mm)			
	2.7 = 2.7" (68.6mm)			
	3.0 = 3.0" (76.2mm)			
	3.5 = 3.5" (88.9mm)			
	4.0 = 4.0" (101.6mm)			

For Standard Packages containing 6" (152.4mm) lengths, refer to individual pages for complete part number offering.  
 Note: The above information is to be used as a guide. For specific part number offerings review individual pages for verification.  
 ‡TFE is Polytetrafluoroethylene material.

B1.  
Cable  
Ties

B2.  
Cable  
Accessories

B3.  
Stainless  
Steel Cable  
Ties &  
Accessories

C1.  
Wiring  
Duct

C2.  
Abrasion  
Protection

C3.  
Cable  
Management

D1.  
Terminals

D2.  
Power  
Connectors

D3.  
Grounding  
Connectors

E1.  
Labeling  
Systems

E2.  
Labels

E3.  
Pre-Printed  
&  
Write-On  
Markers

E4.  
Permanent  
Identification

E5.  
Industrial  
Safety  
Solutions

F.  
Keystone  
Cabling  
Systems

G.  
Part  
Number  
Index

### HST Thick Wall Polyolefin Heat Shrink

- Applications include insulating and protecting wires and cables
- Adhesive-lined inner wall seals and protects against moisture
- Thick wall suitable for direct burial according to UL 486D and provides excellent protection
- Voltage rating: UL 486D Listed for 600 V 90°C continuous use
- Shrink ratio: 3:1
- Flammability: Flame retardant outer wall meets UL 224 VW-1
- UL/UR: E342365
- UL Listed: E173379
- CSA 244528
- Mil Spec: AMS-DTL-23053/15\*\*
- Temperature range: -67°F to 230°F (-55°C to 110°C)
- Suitable for wet locations; Black HST suitable for outdoor, direct sunlight applications
- Material: Adhesive lined black and red cross-linked Polyolefin
- 10 year shelf life\*\*\*



Part Number	Min. Expanded I.D.		Max. Recovered I.D.		Nominal Recovered Wall Thickness		Length		Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm		
HST0.4-3-Q2Y*	0.40	10.2	0.16	4.1	0.08	2.0	3.0	76.2	25	100
HST0.4-3-QY*	0.40	10.2	0.16	4.1	0.08	2.0	3.0	76.2	25	100
HST0.4-48-5-2Y*	0.40	10.2	0.16	4.1	0.08	2.0	48.0	1219.2	5	20
HST0.4-48-5Y*	0.40	10.2	0.16	4.1	0.08	2.0	48.0	1219.2	5	20
HST0.4-6-3Y*	0.40	10.2	0.16	4.1	0.08	2.0	6.0	152.4	3	30
HST0.4-6-X2Y*	0.40	10.2	0.16	4.1	0.08	2.0	6.0	152.4	10	100
HST0.4-6-XY*	0.40	10.2	0.16	4.1	0.08	2.0	6.0	152.4	10	100
HST0.8-12-5-2Y*	0.75	19.1	0.22	5.6	0.09	2.3	12.0	304.8	5	50
HST0.8-12-5Y*	0.75	19.1	0.22	5.6	0.09	2.3	12.0	304.8	5	50
HST0.8-48-5-2Y*	0.75	19.1	0.22	5.6	0.09	2.3	48.0	1219.2	5	20
HST0.8-48-5Y*	0.75	19.1	0.22	5.6	0.09	2.3	48.0	1219.2	5	20
HST0.8-6-3Y*	0.75	19.1	0.22	5.6	0.09	2.3	6.0	152.4	3	30
HST0.8-6-X2Y*	0.75	19.1	0.22	5.6	0.09	2.3	6.0	152.4	10	100
HST0.8-6-XY*	0.75	19.1	0.22	5.6	0.09	2.3	6.0	152.4	10	100
HST0.8-9-X2Y*	0.75	19.1	0.22	5.6	0.09	2.3	9.0	228.6	10	100
HST0.8-9-XY*	0.75	19.1	0.22	5.6	0.09	2.3	9.0	228.6	10	100
HST1.1-12-5-2Y	1.10	27.9	0.38	9.5	0.12	3.0	12.0	304.8	5	50
HST1.1-12-5Y	1.10	27.9	0.38	9.5	0.12	3.0	12.0	304.8	5	50
HST1.1-48-5-2Y	1.10	27.9	0.38	9.5	0.12	3.0	48.0	1219.2	5	20
HST1.1-48-5Y	1.10	27.9	0.38	9.5	0.12	3.0	48.0	1219.2	5	20
HST1.1-6-3Y	1.10	27.9	0.38	9.5	0.12	3.0	6.0	152.4	3	30
HST1.1-6-X2Y	1.10	27.9	0.38	9.5	0.12	3.0	6.0	152.4	10	100
HST1.1-6-XY	1.10	27.9	0.38	9.5	0.12	3.0	6.0	152.4	10	100
HST1.1-9-2Y	1.10	27.9	0.38	9.5	0.12	3.0	9.0	228.6	2	20
HST1.1-9-X2Y	1.10	27.9	0.38	9.5	0.12	3.0	9.0	228.6	10	100
HST1.1-9-XY	1.10	27.9	0.38	9.5	0.12	3.0	9.0	228.6	10	100
HST1.5-12-1Y	1.50	38.1	0.50	12.7	0.16	4.1	12.0	304.8	1	10
HST1.5-12-5Y	1.50	38.1	0.50	12.7	0.16	4.1	12.0	304.8	5	50
HST1.5-48-5-2Y	1.50	38.1	0.50	12.7	0.16	4.1	48.0	1219.2	5	15
HST1.5-48-5Y	1.50	38.1	0.50	12.7	0.16	4.1	48.0	1219.2	5	15
HST1.5-9-XY	1.50	38.1	0.50	12.7	0.16	4.1	9.0	228.6	10	100
HST2.0-12-2Y	2.00	50.8	0.67	16.9	0.16	4.1	12.0	304.8	2	20
HST2.0-48-2Y	2.00	50.8	0.67	16.9	0.16	4.1	48.0	1219.2	2	8
HST2.0-9-5Y	2.00	50.8	0.67	16.9	0.16	4.1	9.0	228.6	5	50
HST2.7-12-2Y	2.70	68.6	0.87	22.1	0.16	4.1	12.0	304.8	2	20
HST2.7-48-2Y	2.70	68.6	0.87	22.1	0.16	4.1	48.0	1219.2	2	8

The following parts are not UL listed, UL recognized nor CSA certified.

HST3.0-12-2	3.00	76.2	1.00	25.4	0.16	4.1	12.0	304.8	2	20
HST3.0-48-2	3.00	76.2	1.00	25.4	0.16	4.1	48.0	1219.2	2	8
HST3.5-12-2Y	3.50	88.9	1.20	30.5	0.16	4.1	12.0	304.8	2	20
HST3.5-48-2Y	3.50	88.9	1.20	30.5	0.16	4.1	48.0	1219.2	2	6

\*Product meets performance requirements of AMS-DTL-23053/15; some dimensions differ from specification.

\*\*Material Performance Only.

\*\*\*Shelf life applies only to expanded and recovered dimensions. Material performance is not affected.