

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.