

SUPAFLEX

www.supaflex.co.in



HEAT SHRINK TUBES

A trusted **BRAND** for industrial needs

PRODUCT CATALOG

CE  **RoHS**

NEW
Product Launch



Heat Shrink Tubes

Technical details of HST

Material :	EVA (Ethylene Vinyl Acetate)
Temperature Range :	-40°C~50°C
Initial Shrinking Temp :	70°C
Full Shrinking Temp :	125°C
Mechanical Strength :	≥1.5kv/mm
Safety Standard :	FT2 ROHS
Shrinking Ratio :	2:1
Rated Voltage :	600v
Tensile Strength :	≥10.4Mpa
Fire Retardant :	(UL94 V2)

Part Code	Specification	(mm) Dimension before shrinking		(mm) Dimension after shrinking		Standard packaging (m/disc)	Application (mm)
		Internal diameter	Wall thickness	Internal diameter	Wall thickness		
HST- 0.8 x	φ 0.8	0.9± 0.2	0.20± 0.05	0.40± 0.1	0.32± 0.05	200	0.6~0.8
HST- 1.0 x	φ 1.0	1.2± 0.3	0.20± 0.05	0.48± 0.1	0.32± 0.05	200	0.75~0.9
HST- 1.5 x	φ 1.5	1.7± 0.3	0.20± 0.05	0.73± 0.1	0.32± 0.05	200	0.95~1.4
HST- 2.0 x	φ 2.0	2.2± 0.3	0.25± 0.05	0.98± 0.1	0.32± 0.05	200	1.1~1.8
HST- 2.5 x	φ 2.5	2.6± 0.3	0.25± 0.05	1.23± 0.2	0.35± 0.05	200	1.35~2.3
HST- 3.0 x	φ 3.0	3.2± 0.4	0.25± 0.05	1.45± 0.2	0.35± 0.05	200	1.6~2.7
HST- 3.5 x	φ 3.5	3.6± 0.4	0.25± 0.05	1.72± 0.2	0.35± 0.05	200	1.85~3.2
HST- 4.0 x	φ 4.0	4.2± 0.4	0.25± 0.05	1.96± 0.2	0.35± 0.05	200	2.1~3.6
HST- 4.5 x	φ 4.5	4.6± 0.4	0.25± 0.05	2.20± 0.2	0.35± 0.05	200	2.35~4.0
HST- 5.0 x	φ 5.0	5.2± 0.4	0.25± 0.05	2.48± 0.2	0.35± 0.05	200	2.6~4.5
HST- 6.0 x	φ 6.0	6.2± 0.4	0.28± 0.15	2.96± 0.3	0.45± 0.15	200	3.1~5.4
HST- 7.0 x	φ 7.0	7.2± 0.4	0.28± 0.15	3.48± 0.3	0.45± 0.15	100	3.7~6.5
HST- 8.0 x	φ 8.0	8.2± 0.5	0.28± 0.15	3.95± 0.3	0.45± 0.15	100	4.2~7.2
HST- 9.0 x	φ 9.0	9.2± 0.5	0.30± 0.15	4.40± 0.3	0.50± 0.15	100	4.7~8.0
HST- 10 x	φ 10	10.2± 0.5	0.30± 0.15	4.90± 0.3	0.50± 0.15	100	5.2~9.0
HST- 11 x	φ 11	11.2± 0.5	0.30± 0.15	5.40± 0.3	0.50± 0.15	100	5.7~10
HST- 12 x	φ 12	12.2± 0.5	0.30± 0.15	5.90± 0.5	0.50± 0.15	100	6.2~11
HST- 13 x	φ 13	13.2± 0.5	0.33± 0.15	6.40± 0.5	0.50± 0.15	100	6.7~12
HST- 14 x	φ 14	14.2± 0.5	0.35± 0.15	6.90± 0.5	0.50± 0.15	100	7.3~13
HST- 15 x	φ 15	15.2± 0.6	0.38± 0.15	7.40± 0.5	0.60± 0.15	100	7.8~14
HST- 16 x	φ 16	16.2± 0.6	0.38± 0.15	7.90± 0.5	0.60± 0.15	100	8.3~15
HST- 17 x	φ 17	17.2± 0.6	0.38± 0.15	8.40± 0.5	0.60± 0.15	100	8.8~16

x denotes the color code

Available Colors - Black(BK), Red(RD), White(WH), Green(GR), Yellow(YE), Blue(BU), Green/Yellow(GR-YE).

Part Code	Specification	(mm) Dimension before shrinking		(mm) Dimension after shrinking		Standard packaging (m/disc)	Application (mm)
		Internal diameter	Wall thickness	Internal diameter	Wall thickness		
HST- 18 x	φ 18	18.2± 0.6	0.40± 0.15	8.90± 0.5	0.60± 0.15	100	9.3~17
HST- 20 x	φ 20	20.2± 0.8	0.40± 0.20	9.90± 0.5	0.70± 0.20	100	11.4~19
HST- 22 x	φ 22	22.2± 0.8	0.42± 0.20	10.80± 1.0	0.70± 0.20	100	12.4~21
HST- 25 x	φ 25	25.3± 0.8	0.45± 0.20	12.30± 1.0	0.70± 0.20	50	12.8~24
HST- 28 x	φ 28	28.3± 0.8	0.45± 0.20	13.50± 1.0	0.70± 0.20	50	14.4~26
HST- 30 x	φ 30	30.2± 0.8	0.45± 0.20	14.70± 1.0	0.70± 0.20	50	16~29
HST- 35 x	φ 35	35.2± 0.8	0.50± 0.20	17.30± 1.0	0.80± 0.20	50	18~34
HST- 40 x	φ 40	40.0± 1.0	0.50± 0.20	19.80± 1.0	0.80± 0.20	50	21~39
HST- 50 x	φ 50	50.0± 1.0	0.50± 0.20	24.80± 1.0	0.80± 0.20	50	26~49
HST- 60 x	φ 60	60.0± 1.0	0.60± 0.20	29.80± 1.0	0.80± 0.20	25	35~55
HST- 70 x	φ 70	70.0± 1.0	0.65± 0.20	34.00± 2.0	1.00± 0.20	25	40~65
HST- 80 x	φ 80	80.0± 1.0	0.65± 0.20	39.00± 2.0	1.00± 0.20	25	45~75
HST- 90 x	φ 90	90.0± 1.0	0.65± 0.20	44.00± 2.0	1.00± 0.20	25	50~85
HST- 100 x	φ 100	100.0± 2.0	0.65± 0.20	49.00± 2.0	1.00± 0.20	25	55~95
HST- 120 x	φ 120	120.0± 2.0	0.70± 0.20	59.00± 2.0	1.20± 0.20	25	65~115
HST- 150 x	φ 150	150.0± 2.0	0.70± 0.20	74.00± 2.0	1.20± 0.20	25	80~145
HST- 180 x	φ 180	180.0± 2.0	0.70± 0.20	88.00± 2.0	1.20± 0.20	25	95~175

x denotes the color code

Available Colors - Black(BK), Red(RD), White(WH), Green(GR), Yellow(YE), Blue(BU), Green/Yellow(GR-YE).

SUPA FLEX PVT. LTD.

Plot No. 83/6, Firni Road, Udyog Nagar, Mundka, New Delhi-110041 INDIA

sales@supaflex.co.in, sales1@supaflex.co.in

+91-9599992306-07-09

Follow us on



Download Catalog Here