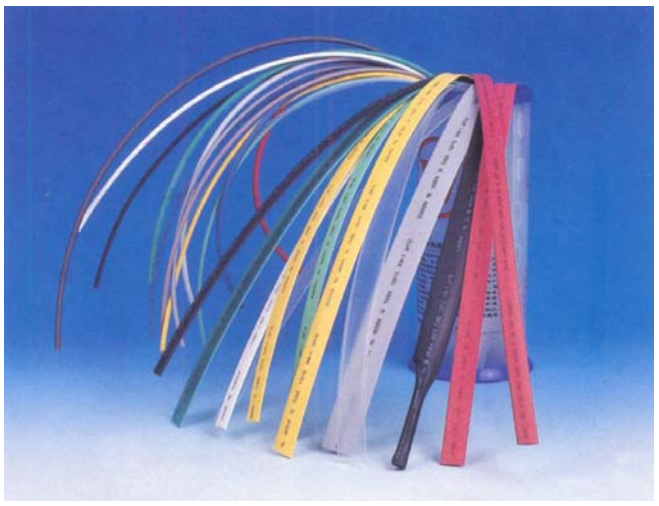
CIRMAKER

Flame-retardant Heat Shrinkable Tube



Specification:

TEST ITEM	VALUE
Shrinking Temperature	Start at 80ºC
Operating Temperature	-55º--125ºC
Radial Shrinking Ratio	≥ 50%
Longitudinal Shrinkage	≤ 5%
Tensile Strength	≥ 14Mpa
Dielectric Strength	≥ 25kV/mm
Flammability	UL vw-1
Rated Voltage	600V

Application: For insulating, coding, bundling, and protecting sets of cables and connections.

SIZE (mm)	AS SUPPLIED (mm)		AFTER RECOVERY (mm)		STANDARD PACKAGE (m/spool)	APPLICATION RANGE (mm)
	I.D.	W.T.	MAX.I.D.	W.T.		
Ø 0.8	1.0 ± 0.2	0.13 ± 0.05	0.45	0.22 ± 0.05	200	0.4 ~ 0.8
Ø 1.0	1.5 ± 0.3	0.16 ± 0.05	0.60	0.28 ± 0.05	200	0.5 ~ 0.9
Ø 1.5	2.0 ± 0.3	0.16 ± 0.05	0.80	0.30 ± 0.05	200	0.7 ~ 1.4
Ø 2.0	2.5 ± 0.3	0.16 ± 0.05	1.00	0.35 ± 0.05	200	1.0 ~ 1.8
Ø 2.5	3.0 ± 0.3	0.16 ± 0.05	1.25	0.38 ± 0.05	200	1.2 ~ 2.3
Ø 3.0	3.5 ± 0.4	0.20 ± 0.05	1.50	0.38 ± 0.05	200	1.5 ~ 2.7
Ø 3.5	4.0 ± 0.4	0.20 ± 0.05	1.75	0.40 ± 0.05	200	1.7 ~ 3.2
Ø 4.0	4.5 ± 0.4	0.20 ± 0.05	2.00	0.45 ± 0.05	200	2.0 ~ 3.6
Ø 5.0	5.5 ± 0.4	0.20 ± 0.05	2.50	0.47 ± 0.08	100	2.5 ~ 4.5
Ø 6.0	6.5 ± 0.4	0.22 ± 0.05	3.00	0.55 ± 0.08	100	3.0 ~ 5.4
Ø 7.0	7.5 ± 0.4	0.28 ± 0.05	3.50	0.55 ± 0.08	100	3.5 ~ 6.3
Ø 8.0	8.5 ± 0.5	0.28 ± 0.05	4.00	0.60 ± 0.08	100	4.0 ~ 7.2
Ø 9.0	9.5 ± 0.5	0.30 ± 0.08	4.50	0.60 ± 0.08	100	4.5 ~ 8.0
Ø 10	10.5 ± 0.5	0.30 ± 0.08	5.00	0.60 ± 0.08	100	5.0 ~ 9.0
Ø 11	11.5 ± 0.5	0.30 ± 0.08	5.50	0.60 ± 0.08	100	5.5 ~ 10
Ø 12	12.5 ± 0.5	0.30 ± 0.08	6.00	0.65 ± 0.08	100	6.0 ~ 11
Ø 13	13.5 ± 0.5	0.33 ± 0.10	6.50	0.65 ± 0.08	100	6.5 ~ 12
Ø 14	14.5 ± 0.5	0.33 ± 0.10	7.00	0.65 ± 0.08	100	7.0 ~ 12
Ø 15	15.5 ± 0.6	0.35 ± 0.12	7.50	0.75 ± 0.08	100	7.5 ~ 14
Ø 16	16.5 ± 0.6	0.35 ± 0.12	8.00	0.75 ± 0.08	100	8.0 ~ 15
Ø 18	19.0 ± 0.6	0.40 ± 0.15	9.00	0.80 ± 0.15	100	9.0 ~ 17
Ø 20	20.5 ± 0.6	0.40 ± 0.15	10.00	0.80 ± 0.15	100	10 ~ 19
Ø 22	22.6 ± 0.7	0.45 ± 0.15	11.00	0.80 ± 0.15	100	11 ~ 21
Ø 25	25.6 ± 0.7	0.45 ± 0.15	12.00	0.95 ± 0.15	50	12 ~ 24
Ø 28	29.0 ± 0.7	0.45 ± 0.15	13.00	0.95 ± 0.15	50	14 ~ 29
Ø 30	31.5 ± 0.7	0.50 ± 0.15	15.00	0.95 ± 0.15	50	15 ~ 29
Ø 35	38.0 ± 0.7	0.50 ± 0.15	16.00	1.00 ± 0.15	50	17 ~ 34
Ø 40	40.5 ± 0.7	0.50 ± 0.15	20.00	1.00 ± 0.15	50	20 ~ 39
Ø 50	50.5 ± 0.7	0.50 ± 0.15	25.00	1.00 ± 0.15	25	25 ~ 49

Black	Transparent	White	Red	Blue	Green	Yellow	Other
●	●	●	●	●	●	●	