

Heat-Shrinkable Tubing



Operating Temp.

Flame Retardant

UV resistant

Rating

Recovery Temp.

Resistant

Shrink Ratio

Approval

Standard Color

Shape of Sleeve

	FUE-2 <i>Thin wall</i>	FUE-2F <i>Thin wall</i>	FUE-5 <i>Dual & adhesive</i>
<i>Operating Temp.</i>	-55°C to 125°C	-55°C to 135°C	-55°C to 135°C
<i>Flame Retardant</i>	VW-1	VW-1 (except clear)	VW-1 (except clear)
<i>UV resistant</i>	Color black	Color black	Color black
<i>Rating</i>	600V	600V	600V
<i>Recovery Temp.</i>	110°C	105°C	105°C
<i>Resistant</i>	-----	SAE-AMS-DTL -23053/5	SAE-AMS-DTL -23053/4
<i>Shrink Ratio</i>	2:1/3:1	2:1/3:1/4:1	3:1/4:1
<i>Approval</i>	CUR, RoHS	CUR, RoHS	CUR, RoHS
<i>Standard Color</i>	Colors	Colors, clear, yellow/green	Colors, clear
<i>Shape of Sleeve</i>	$\leq 9\text{mm}$: round, flat $\geq 9\text{mm}$: flat		$\leq 9\text{mm}$: round, oval $\geq 9\text{mm}$: oval

Unit : mm

Size (inch)	FUE-2 <i>ratio 2:1</i>			FUE-2F <i>ratio 2:1</i>			FUE-5 <i>ratio 3:1</i>			
	Supplied (min.)	After recovered		Supplied (min.)	After recovered		Supplied (min.)	After recovered		
		max.	min.		max.	min.		max.	min.	adhesive
3/64	1.2	0.6	0.33	1.2	0.6	0.38	-----	---	---	----
1/16	1.6	0.8	0.36	1.6	0.8	0.40	-----	---	---	----
3/32	2.4	1.2	0.42	2.4	1.2	0.48	-----	---	---	----
1/8	3.2	1.6	0.42	3.2	1.6	0.48	3.0	1.0	0.95	0.35
3/16	4.8	2.4	0.52	4.8	2.4	0.48	4.8	1.6	1.10	0.40
1/4	6.4	3.2	0.54	6.4	3.2	0.56	6.0	2.0	1.20	0.40
5/16	8.0	4.0	0.54	8.0	4.0	0.62	-----	---	---	----
3/8	9.5	4.8	0.54	9.5	4.8	0.62	9.0	3.0	1.30	0.50
1/2	12.7	6.4	0.62	12.7	6.4	0.62	12.0	4.0	1.60	0.70
5/8	16.0	8.0	0.67	15.9	8.0	0.68	-----	---	---	----
3/4	19.0	9.5	0.75	19.1	9.5	0.69	19.0	6.4	2.00	0.70
1	25.4	12.7	0.85	25.4	12.7	0.89	24.0	8.0	2.40	1.10
1 1/4	31.8	15.9	0.85	31.8	15.9	1.00	30.0	10.0	2.40	1.10
1 1/2	38.1	19.1	0.96	38.1	19.1	1.00	40.0	13.3	2.40	1.10
2	50.8	25.4	0.97	50.8	25.4	1.10	50.0	19.0	2.40	1.10
3	76.2	38.1	1.17	76.2	38.1	1.20	-----	---	---	----
4	101.6	50.8	1.30	101.6	50.8	1.35	-----	---	---	----
5	127.0	63.5	1.30	127.0	63.5	1.40	-----	---	---	----
6	152.4	76.2	1.30	151.0	75.0	1.40	-----	---	---	----

*Supplied and recovered sizes of shrink ratio 3:1 and 4:1 for each model are under request.