



Heat Shrinkable Polyvinylidene Fluoride Tubing

SAE-AMS-DLT-23053/8 (Formerly MIL-I-23053/8)

Semi-rigid, translucent heat shrinkable polyovinylidene fluoride (PVDF) tubing which meets all the requirements of M23053/8. Operating temperature range is -55°C to $+175^{\circ}\text{C}$. K tubing is a flame retarded, heat-shrinkable tubing that is abrasion resistant and solvent resistant. K is recommended for use as a strain relief of components such as splices or solder terminations. It is excellent in tough mechanical environments and with high operating temperatures.

K tubing meets Underwriters' Laboratories UL224/VW-1 Flammability rating.

Shrink Temperature is 170°C

Standard packaging: 4 foot lengths.

Nominal Size	RDS Part Number	Inside Diameter As Supplied (Minimum)		Inside Diameter After Recovery (Maximum)		Wall Thickness After Recovery (Nom) INCH	M25053 Size
		INCH	(MM)	INCH	(MM)		
3/64	K-0-046	.046	1.2	.023	0.6	.010 +/- .002	001
1/16	K-0-062	.062	1.6	.031	0.8	.010 +/- .002	002
3/32	K-0-093	.093	2.4	.046	1.2	.010 +/- .002	003
1/8	K-0-125	.125	3.2	.062	1.6	.010 +/- .002	004
3/16	K-0-187	.187	4.8	.093	2.4	.010 +/- .002	005
1/4	K-0-250	.250	6.4	.125	3.2	.012 +/- .003	006
3/8	K-0-375	.375	9.5	.187	4.8	.012 +/- .003	007
1/2	K-0-500	.500	12.7	.250	6.4	.012 +/- .003	008
3/4	K-0-750	.750	19.1	.375	9.5	.017 +/- .003	009
1	K-1-000	1.000	25.4	.500	12.7	.019 +/- .003	010
1 1/2	K-1-500	1.500	38.1	.750	19.1	.020 +/- .003	011
2	K-2-000	2.000	50.8	1.000	25.4	.020 +/- .003	NA

Standard colors: Clear (Translucent). Colors may be quoted as special orders. Please contact our sales staff.

Ordering information: Example: K-0-187-C 3/16" Tubing, Clear, 4 foot lengths.