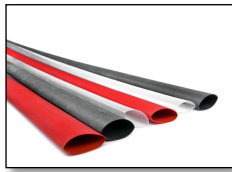


SAE-AMS-DTL-23053/1 CLASS 1



M23053/1 is a flexible flame retardant, modified neoprene heat shrinkable tubing for high and low temperature applications to provide rugged cable protection from abrasion, abuse, strain relief and resistance to aviation fuels, solvents, and hydraulic fluids. M23053/1 has a 2:1 shrink ratio.

MIL-DTL-23053/1 Class 1, Class 2
 MIL-R-46846 Type 1, Class 1
 AMS 3623
 RoHs Compliant

Class 1 – Normal Operating Temperature (-55°C to +90°C) – Shelf Life: 1 Year

Blake Part Number	Diameter in Inches		Recovered Wall Thickness
	I.D. Min.	I.D. Max	
BT100-101-0	0.250	0.143	0.035
BT100-102-0	0.375	0.211	0.040
BT100-103-0	0.500	0.286	0.048
BT100-104-0	0.625	0.357	0.052
BT100-105-0	0.750	0.428	0.057
BT100-106-0	0.875	0.500	0.065
BT100-107-0	1.000	0.570	0.070
BT100-108-0	1.250	0.714	0.087
BT100-109-0	1.500	0.857	0.095
BT100-110-0	1.750	1.000	0.107
BT100-111-0	2.000	1.140	0.110
BT100-112-0	3.000	1.710	0.125
BT100-113-0	4.000	2.280	0.140

*This material only comes in black

Class 2 – Extended Operating Temperature (-70°C to +121°C) – Shelf Life: 1 Year

Blake Part Number	Diameter in Inches		Recovered Wall Thickness
	I.D. Min.	I.D. Max	
BT100-201-0	0.250	0.143	0.035
BT100-202-0	0.375	0.211	0.040
BT100-203-0	0.500	0.286	0.048
BT100-204-0	0.625	0.357	0.052
BT100-205-0	0.750	0.428	0.057
BT100-206-0	0.875	0.500	0.065
BT100-207-0	1.000	0.570	0.070
BT100-208-0	1.250	0.714	0.087
BT100-209-0	1.500	0.857	0.095
BT100-210-0	1.750	1.000	0.107
BT100-211-0	2.000	1.140	0.110
BT100-212-0	3.000	1.710	0.125
BT100-213-0	4.000	2.280	0.140

*This material only comes in black