

Description:

Expando sleeving is an easy to use, cost-efficient alternative to heat shrink. Its braided construction allows it to expand and contract around its inner components to form a snug fit. Expando sleeving is a durable solution due to its resistance to rot, fungus, abrasion and cuts. Sycor Technology also offers expando sleeving with Mil Spec approvals and in non-fraying versions.

Construction:

Flame Retardant expandable monofilament braided sleeve.
Specially formulated Braid made of PET (Polyester) monofilaments.

Application:

Expandable sleeving provides a tough, durable protection over tubing, hoses, cables, wire bundles, harnesses and flat ribbon cables. Expando sleeving is ideal against most cleaners, solvents and chemicals. This is a great sleeving solution for use in machines, tools, robotics, automatic equipment and exposure to the elements.

Temperature Rating:

-70°C to 175°C

Approvals:

MIL-I-631D
UL Recognized
CSA approved



Sycor Part #	Nominal ID		Bundle Diameter		Length FT/M
	IN	MM	IN	MM	
Standard Braided Expando Sleeving					
T1A.125	0.125"	3.2	.094" to .250"	2.4 to 6.4	200 (61.0)
T1A.250	0.250"	6.4	.125" to .375"	3.2 to 9.5	200 (61.0)
T1A.380	0.380"	9.5	.188" to .625"	4.7 to 15.9	200 (61.0)
T1A.500	0.500"	12.7	.250" to .750"	6.4 to 19.1	100 (30.5)
T1A.750	0.750"	19.1	.500" to 1.25"	12.7 to 31.8	100 (30.5)
T1A1.25	1.250"	31.8	.750" to 1.50"	19.1 to 38.1	50 (15.2)
T1A1.50	1.500"	38.1	1.00" to 2.25"	25.4 to 57.2	50 (15.2)
T1A1.75	1.750"	44.5	1.25" to 2.75"	31.8 to 69.8	200 (61.0)
Flame Retardant Braided Expando Sleeving					
T1A-FR.125	0.125"	3.2	.094" to .250"	2.4 to 6.4	200 (61.0)
T1A-FR.250	0.250"	6.4	.125" to .375"	3.2 to 9.5	200 (61.0)
T1A-FR.380	0.380"	9.5	.188" to .625"	4.7 to 15.9	200 (61.0)
T1A-FR.500	0.500"	12.7	.250" to .750"	6.4 to 19.1	100 (30.5)
T1A-FR.750	0.750"	19.1	.500" to 1.25"	12.7 to 31.8	100 (30.5)
T1A-FR1.25	1.250"	31.8	.750" to 1.50"	19.1 to 38.1	50 (15.2)
T1A-FR1.50	1.500"	38.1	1.00" to 2.25"	25.4 to 57.2	50 (15.2)
T1A-FR1.75	1.750"	44.5	1.25" to 2.75"	31.8 to 69.8	200 (61.0)



Colour Codes



Value Added Services



Cutting