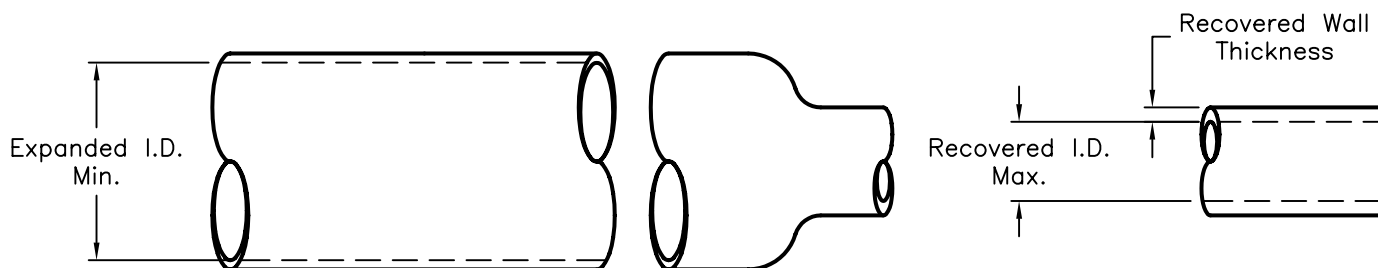


DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1109	D	Correct Parts Table, Title Info.&File No.	HYO	3/14/01	JC	5/16/01	JC	5/16/01
1914	E	Update To RoHS Compliant	EO	5/29/06	HO	5/30/06	HO	5/30/06



RECOVERY

**SPECIFICATIONS:**

1. Shrink Ratio: Full 2:1
2. Longitudinal Shrinkage: approximately 15%
3. Minimum Recommended Shrink Temperature: Shrink quickly at 100°C (212°F).
4. Resists most chemicals including chlorinated cleaners, grease, penetrating oils and electrical insulation oils as well as sunlight, moisture and fungus.
5. UL Subject 224 VW-1. CSA OFT, rated for 600V.
6. ASTM D 3150. MIL-I-23053/2 class 2
7. Operating Temperature Range: -20°C ~ 105°C.
8. Highly flame retardant
9. UL File No. E52331
10. **Storage Temperature: 70°F or below, or used within 30 days.**



Property	Test Method	Typical Volume
Specific Gravity	ASTM D 792	1.32
Durometer Shore A :	ASTM D 2240	Instantaneous
		10 Seconds
Tensile Strength	ASTM D 2671	3000psi
Ultimate Elongation	ASTM D 2671	300%
Brittleness Temperature	ASTM D 746	-28°C
Heat Aging 7 Days @ 136°C:	UL Subject 224	Retention of Tensile
		Retention of Elongation
Flammability	UL Subject 224 VW-1	Pass
Deformation 1 hour @ 121°C	UL Subject 224	0.65
Volume Resistivity	ASTM D 257	21.5 x 10 <sup>12</sup>
Dielectric Strength	ASTM D 149	1,083 vpm

SPC-F004.DWG

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:			
	J.A.P.		PVC HEAT SHRINK TUBING, STANDARD WALL			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	JOHN COLE	2/13/92	A	TA-299	TA-299.DWG	E
APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: INCHES	SHEET: 1 OF 2	

Size	Expanded I.D. (Min) (Inches)	Recovered I.D. (Max) (Inches)	Recovered Nominal Wall Thickness (Inches)	Spool Size (Feet)	SPC Type No.
3/64'	.046	.023	.020	25	PVS-003-1025-BLK
				100	PVS-003-1100-BLK
				500	PVS-003-1500-BLK
				1000	PVS-003-1999-BLK
1/16"	.063	.032	.020	25	PVS-004-1025-BLK
				100	PVS-004-1100-BLK
				1000	PVS-004-1999-BLK
3/32"	.093	.046	.025	25	PVS-006-1025-BLK
				100	PVS-006-1100-BLK
				200	PVS-006-1200-BLK
				1000	PVS-006-1999-BLK
1/8'	.125	.063	.025	25	PVS-008-1025-BLK
				100	PVS-008-1100-BLK
				200	PVS-008-1200-BLK
				1000	PVS-008-1999-BLK
3/16"	.187	.093	.025	25	PVS-012-1025-BLK
				100	PVS-012-1100-BLK
				200	PVS-012-1200-BLK
				1000	PVS-012-1999-BLK
1/4"	.250	.125	.025	25	PVS-016-1025-BLK
				100	PVS-016-1100-BLK
				200	PVS-016-1200-BLK
				1000	PVS-016-1999-BLK
3/8"	.375	.187	.028	25	PVS-024-1025-BLK
				100	PVS-024-1100-BLK
				200	PVS-024-1200-BLK
1/2"	.500	.250	.028	25	PVS-032-1025-BLK
				100	PVS-032-1100-BLK
3/4"	.750	.375	.033	25	PVS-048-1025-BLK
				100	PVS-048-1100-BLK
1"	1.000	.500	.038	25	PVS-064-1025-BLK
				100	PVS-064-1100-BLK

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SPC-F004.DWG

SIZE DWG. NO.

A

TA-299

ELECTRONIC FILE

TA-299.DWG

REV

E

DOC. NO. SPC-F004 \* Effective: 7/8/02 \* DCP No: 1398

SCALE: NTS

U.O.M.: INCHES

SHEET: 2 OF 2