

Heat Shrink Tubing

Medium Duty

CPA 100 - Adhesive Lined, Thin Wall Crosslinked Polyolefin

Features

- Flame retardant jacket
- Superior sealing against water, moisture, or other contaminants
- High shrink ratio (3:1) allows for coverage of irregularly shaped connectors and components
- Meets: MIL-DTL-23053/4 Class 3
- Inner adhesive bonds to plastics, rubber, neoprene, steel, and polyethylene
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C



Specifications											
		Expanded as supplied				Fully recovered after heating					
D		w				d					
Base Part Number	Expanded		Internal Diameter (min)		Recovered		Internal Diameter (max)		Wall Thickness (nom)	Nom. Meltable Wall Thickness	Standard Lengths
	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	(inches)
CPA-0125	3.2	1/8	0.6	0.023	1.0	0.038	0.5	0.020			12, 48
CPA-0187	4.7	3/16	1.5	0.060	1.2	0.045	0.6	0.025			12, 48
CPA-0250	6.4	1/4	2.0	0.080	1.3	0.047	0.7	0.027			12, 48
CPA-0312	7.9	5/16*	2.7	0.104	1.3	0.048	0.7	0.027			12, 48
CPA-0375	9.5	3/8*	3.4	0.135	1.3	0.050	0.8	0.030			12, 48
CPA-0500	12.7	1/2*	5.0	0.195	1.4	0.055	0.9	0.035			12, 48
CPA-0750	19.1	3/4*	8.0	0.313	1.7	0.065	1.0	0.040			12, 48
CPA-1000	25.4	1*	10.2	0.400	1.9	0.075	1.0	0.040			12, 48
CPA-1250	31.8	1 1/4	12.7	0.500	2.5	0.100	1.6	0.065			12, 48
CPA-1500	38.1	1 1/2	15.2	0.600	3.0	0.120	2.0	0.078			12, 48

*Dimensions not to MIL 23053/4 Class 3

Part Number	Diameter	Color	Cut Length
CPA-0125-BK-48	1/8"	Black	48"
CPA-0125-BL-48	1/8"	Blue	48"
CPA-0125-CL-48	1/8"	Clear	48"
CPA-0125-GR-48	1/8"	Green	48"
CPA-0125-RD-48	1/8"	Red	48"
CPA-0125-WT-48	1/8"	White	48"
CPA-0125-YL-48	1/8"	Yellow	48"
CPA-0187-BK-48	3/16"	Black	48"
CPA-0187-BL-48	3/16"	Blue	48"
CPA-0187-CL-48	3/16"	Clear	48"
CPA-0187-GR-48	3/16"	Green	48"
CPA-0187-RD-48	3/16"	Red	48"
CPA-0187-WT-48	3/16"	White	48"
CPA-0187-YL-48	3/16"	Yellow	48"
CPA-0250-BK-48	1/4"	Black	48"
CPA-0250-BL-48	1/4"	Blue	48"
CPA-0250-CL-48	1/4"	Clear	48"
CPA-0250-GR-48	1/4"	Green	48"
CPA-0250-RD-48	1/4"	Red	48"
CPA-0250-WT-48	1/4"	White	48"
CPA-0250-YL-48	1/4"	Yellow	48"
CPA-0312-BK-48	5/16"	Black	48"
CPA-0312-CL-48	5/16"	Clear	48"
CPA-0312-RD-48	5/16"	Red	48"
CPA-0375-BK-48	3/8"	Black	48"
CPA-0375-BL-48	3/8"	Blue	48"
CPA-0375-CL-48	3/8"	Clear	48"
CPA-0375-GR-48	3/8"	Green	48"
CPA-0375-RD-48	3/8"	Red	48"
CPA-0375-WT-48	3/8"	White	48"
CPA-0375-YL-48	3/8"	Yellow	48"
CPA-0500-BK-48	1/2"	Black	48"
CPA-0500-BL-48	1/2"	Blue	48"
CPA-0500-CL-48	1/2"	Clear	48"
CPA-0500-GR-48	1/2"	Green	48"
CPA-0500-RD-48	1/2"	Red	48"
CPA-0500-WT-48	1/2"	White	48"
CPA-0500-YL-48	1/2"	Yellow	48"
CPA-0750-BK-48	3/4"	Black	48"
CPA-0750-BL-48	3/4"	Blue	48"
CPA-0750-CL-48	3/4"	Clear	48"
CPA-0750-GR-48	3/4"	Green	48"

Part Number	Diameter	Color	Cut Length
CPA-0750-RD-48	3/4"	Red	48"
CPA-0750-WT-48	3/4"	White	48"
CPA-0750-YL-48	3/4"	Yellow	48"
CPA-1000-BK-48	1"	Black	48"
CPA-1000-BL-48	1"	Blue	48"
CPA-1000-CL-48	1"	Clear	48"
CPA-1000-GR-48	1"	Green	48"
CPA-1000-RD-48	1"	Red	48"
CPA-1000-WT-48	1"	White	48"
CPA-1000-YL-48	1"	Yellow	48"
CPA-1250-BK-48	1 1/4"	Black	48"
CPA-1250-RD-48	1 1/4"	Red	48"
CPA-1500-BK-48	1 1/2"	Black	48"
CPA-1500-BL-48	1 1/2"	Blue	48"
CPA-1500-CL-48	1 1/2"	Clear	48"
CPA-1500-GR-48	1 1/2"	Green	48"
CPA-1500-RD-48	1 1/2"	Red	48"
CPA-1500-WT-48	1 1/2"	White	48"
CPA-1500-YL-48	1 1/2"	Yellow	48"
CPA-0125-BK-12	1/8"	Black	12"
CPA-0125-CL-12	1/8"	Clear	12"
CPA-0125-RD-12	1/8"	Red	12"
CPA-0187-BK-12	3/16"	Black	12"
CPA-0187-CL-12	3/16"	Clear	12"
CPA-0187-RD-12	3/16"	Red	12"
CPA-0250-BK-12	1/4"	Black	12"
CPA-0250-CL-12	1/4"	Clear	12"
CPA-0250-RD-12	1/4"	Red	12"
CPA-0312-BK-12	5/16"	Black	12"
CPA-0312-CL-12	5/16"	Clear	12"
CPA-0312-RD-12	5/16"	Red	12"
CPA-0375-BK-12	3/8"	Black	12"
CPA-0375-CL-12	3/8"	Clear	12"
CPA-0375-RD-12	3/8"	Red	12"
CPA-0500-BK-12	1/2"	Black	12"
CPA-0500-CL-12	1/2"	Clear	12"
CPA-0500-RD-12	1/2"	Red	12"
CPA-0750-BK-12	3/4"	Black	12"
CPA-0750-CL-12	3/4"	Clear	12"
CPA-0750-RD-12	3/4"	Red	12"
CPA-1000-BK-12	1"	Black	12"
CPA-1000-CL-12	1"	Clear	12"