

- Highly abrasion resistant
- Unaffected by common fluids and solvents

Neoprene / Viton Heat Shrink Tubing

Product Number BD322/BD321

Heat Shrinkable Neoprene Tubing (BD322) is a modified polychloroprene recommended for applications requiring a tough, highly flexible covering. Neoprene remains flexible at low temperatures which makes it ideal for cables and harness applications that operate in severe environmental conditions.

This tubing has a thick-wall construction to provide superior cut-through and abrasion resistance. It is unaffected by most fluids and solvents along with excellent resistance to oils.

Heat Shrinkable Viton Tubing (BD321) offers the outstanding low temperature and chemical resistance properties found in Neoprene with the addition of high temperature performance up to 200°C.

The tubings are easily marked by hot-stamping for permanent wire and terminal identification.



Flexible, abrasion resistant covering for wires

Specifications:

<u>Order Size</u>	<u>Expanded Diameter</u>	<u>Recovered Diameter</u>	<u>Recovered Wall</u>
1/8"	.125	.062	.030
3/16"	.187	.093	.035
1/4"	.250	.125	.035
3/8"	.375	.187	.035
1/2"	.500	.250	.035
5/8"	.625	.312	.042
3/4"	.750	.375	.042
1"	1.000	.500	.049
1-1/4"	1.250	.625	.055
1-1/2"	1.500	.750	.055
2"	2.000	1.000	.065

Neoprene

MIL-I-23053/1 Class 1 & 2 AMS 3623
MIL-R-46846 Type 1 Class 1

Temperature Ratings: -70°C to +121°C

Shrink Temperature: 135°C minimum

Standard Color: Black

Markers and Cut Pieces Available

Viton

MIL-I-23053/13

MIL-R-46846 Type 3 Class 1

Temp. Ratings: -55C to 200°C / 175°C Shrink

Dielectric Strength: 500 Volts/ Mil

Tensile Strength: 2400 psi

