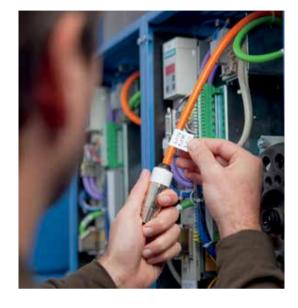
# **DYMO**<sup>®</sup>

# **Cable & Wire Guide**

Cable and wire identification refers to the markers or labels that are typically affixed to a cable or wire for identification purposes. These markers provide a quick and easy way to identify a cable or wire and can be placed in a location that is easy read, even in hard-to-reach areas.

## Benefits of implementing

- Helps facilitate quick and easy identification of wires and cables
- Helps reduce repair time by eliminating the need to guess what a wire or cable is for
- Helps minimize down time from repairs that could take longer than expected if cables remain unidentified



## The most common type of cable/wire markers are:



Flags

- · Ideal for identifying thin wires
- Provides a flat surface for placement of text, barcodes, etc.
- Recommended material: Vinyl



Wraps

- Information is repeated on the label so it can be read on any side of the cable/wire
- Recommended material: Vinyl, Flexible Nylon



**Heat-Shrink Tubes** 

- Provides a permanent way to mark a cable or wire
- 3:1 shrink ratio ensures a secure fit

### What size heat-shrink tube do I need?

Heat-shrink tubes vary in width, so the easiest way to determine the size of tube needed is to know the diameter of the wire or cable being identified. Use the chart below to help determine the size of DYMO heat-shrink tube needed for your wire or cable.

DYMO Heat-Shrink Tubes meet the following certifications:

 Meets MIL-STD-2026, MIL-M-81531 and SAE-OTL 23053/5 (Class 1 & 3)

RUI	15	COL	llall	

DYMO Heat-Shrink Tube Width		Minimum Cable Diameter		Maximum Cable Diameter		Minimum	Maximum
in	mm	in	mm	in	mm	AWG	AWG
0.250	6	0.050	1.273	0.150	3.820	16	7
0.375	9	0.075	1.910	0.226	5.730	12	4
0.500	12	0.100	2.546	0.301	7.639	10	1
0.750	19	0.159	4.032	0.476	12.096	6	4/0+
1.000	24	0.201	5.093	0.602	15.279	4	4/0+

The information contained in this Cable and Wire Guide is being provided for general information purposes only and the certifications referenced herein are based on current standards which are subject to change.

## **Cable & Wire Solutions from DYMO**

Designed based on input from professionals, DYMO industrial labelers and labels are tough, affordable and long-lasting. They're loaded with convenient features that speed up your productivity - and help you save time and money every day.



#### **IND Vinyl Labels**

Ideal for both indoor and outdoor applications

- Available in the widest range of OSHA, ANSI and ISO color standards
- UL recognized as a component to UL 969
- RoHS compliant
- Length: 18 ft

#### **IND Flexible Nylon**

Specifically designed for curved surfaces and wire and cable marking

- UL recognized as a component to UL 969
- RoHS compliant
- Length: 11.5 ft

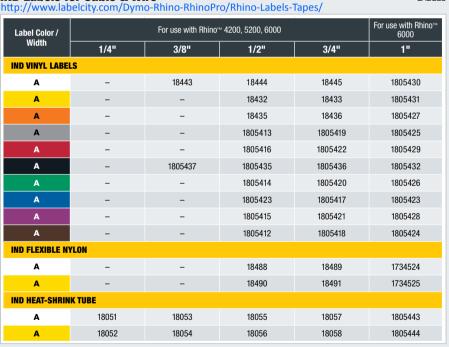
#### **IND Heat-Shrink Tube**

For high-end cable identification. A 3:1 shrink ratio helps ensure a secure fit on wires and cables

- UL recognized as a component to UL 224
- Meets MIL-STD-202G, MIL-M-81531 and SAE-0TL 23053/5 (Class 1 & 3)
- RoHS compliant
- Length: 5 ft

RoHS

## **IND Labels for Cable & Wire**



To learn more about labeling solutions from DYMO, contact your DYMO sales representative or visit us online at dymo.com

DISTRIBUTED BY: DYMO, ATLANTA, GA 30328 800-426-7827: WWW.DYMO.COM

# www.labelcity.com/Dymo-Rhino-RhinoPro/

DYMO A Newell Rubbermaid Brand ©2013 SANFORD, L.P.

LABEL

13-0105