

PermaSleeve® Wire Marking Sleeves

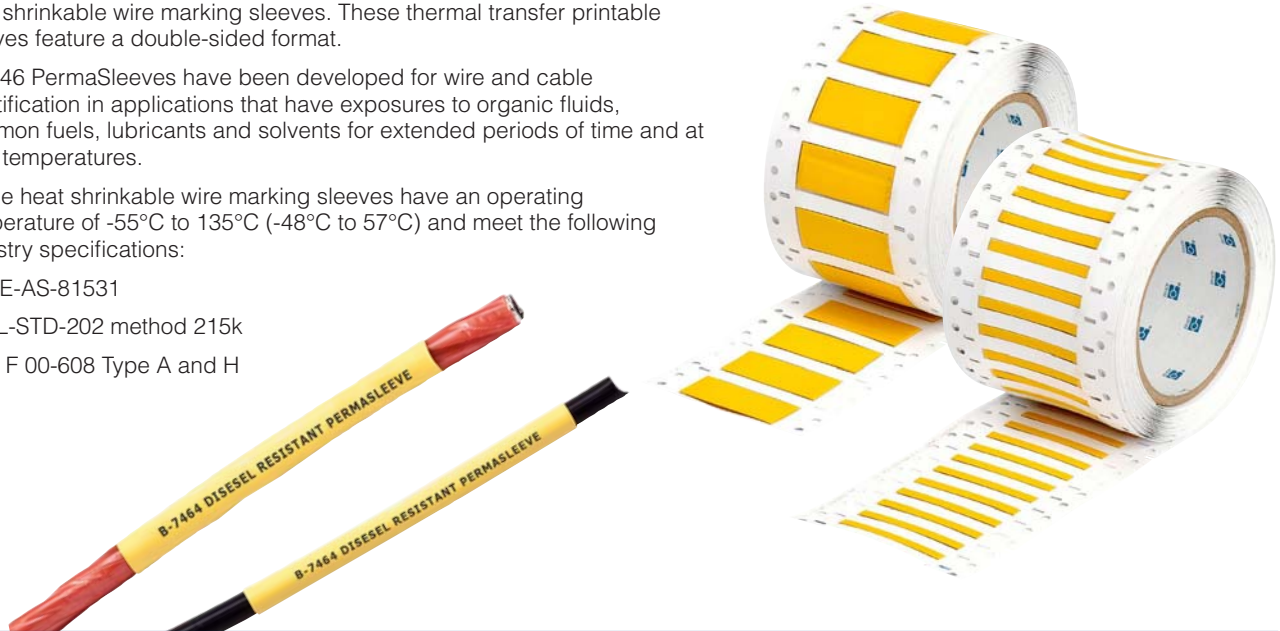
B-7646 PermaSleeve® DR Diesel Resistant Polyolefin Wire Marking Sleeves

Brady's B-7646 diesel resistant wire marking sleeves are a yellow, 3:1 ratio heat shrinkable wire marking sleeves. These thermal transfer printable sleeves feature a double-sided format.

B-7646 PermaSleeves have been developed for wire and cable identification in applications that have exposures to organic fluids, common fuels, lubricants and solvents for extended periods of time and at high temperatures.

These heat shrinkable wire marking sleeves have an operating temperature of -55°C to 135°C (-48°C to 57°C) and meet the following industry specifications:

- SAE-AS-81531
- MIL-STD-202 method 215k
- NF F 00-608 Type A and H



Permasleeve Catalog Numbers:

Follow the steps below to assemble the B-7646 PermaSleeve® DR Wire Marking Sleeve catalog number that meets your needs or view all available catalog number on the following pages.

Example catalog number:

DR - 125 - 2 - YL - 2
 Product Diameter Width Color Pieces
2
 Optional*

Create your own:

____ - ____ - ____ - ____ - ____
 Product Diameter Width Color Pieces

Available options for B-7642 PermaSleeve® DR Wire Marking Sleeve:

Step 1: Choose Product Type	Step 4: Choose Your Color
DR = Double Sided Printing, B-7642	Standard Colors for DR: YL = Yellow
Step 2: Choose Diameter	Step 5: Choose Roll Size
125 = 1/8" size fits wire diameter 0.062" - 0.110" and approx. wire gauge 20 to 16 187 = 3/16" size fits wire diameter 0.094" - 0.151" and approx. wire gauge 16 to 10 250 = 1/4" size fits wire diameter 0.125" - 0.215" and approx. wire gauge 12 to 8 375 = 3/8" size fits wire diameter 0.188" - 0.320" and approx. wire gauge 8 to 4 500 = 1/2" size fits wire diameter 0.250" - 0.450" and approx. wire gauge 6 to 1	Note: Small size is standard If sleeve diameter is 125-250: Standard = 2,500 If sleeve diameter is 375: Standard = 1,000 If sleeve diameter is 500: Standard = 500
Step 3: Choose Sleeve Width	Step 6 (optional): Choose Pieces Per Sleeve
2 = 2"	While 1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces. Insert number of pieces into "Pieces" blank. Example: DR-187-2-WT-S-4 This "4" means this 2.000" sleeve is slit into four 0.500" pieces Available options: 2, 3, or 4 pieces.

Recommended Ribbon Series: R6600 Series

Recommended Printer Series: Bradyprinter™ PR Plus Printer, Brady IP™ Printer, BBP®72 Double Sided Printer

Software Compatibility: LabelMark™ Labeling Software

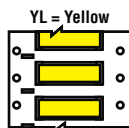
PermaSleeve® Wire Marking Sleeves

B-7646 PermaSleeve® DR Diesel Resistant Polyolefin Wire Marking Sleeves:

Use the table below to browse all available single-sided printing, 2" width B-7646 PermaSleeve® DR Diesel Resistant Polyolefin Wire Marking Sleeves or build your own catalog number on page 200.

Double-Sided Printable, 2" Sleeve Width

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm)		Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)	Rec. Printer	Rec. Ribbon
				Min.	Max.						
DR-125-2-YL	Yellow	2500	22 to 16	0.046 (1.2)	- 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	PR+, IP, BBP72	R6600
DR-125-2-YL-2	Yellow	5000	22 to 16	0.046 (1.2)	- 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.000 (25.4)	PR+, IP, BBP72	R6600
DR-125-2-YL-3	Yellow	7500	22 to 16	0.046 (1.2)	- 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	0.500(12.7)	PR+, IP, BBP72	R6600
DR-125-2-YL-4	Yellow	10000	22 to 16	0.046 (1.2)	- 0.110 (2.8)	0.125 (3.2)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	0.250 (6.4)	PR+, IP, BBP72	R6600
DR-187-2-YL	Yellow	2500	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	PR+, IP, BBP72	R6600
DR-187-2-YL-2	Yellow	5000	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	1.000 (25.4)	PR+, IP, BBP72	R6600
DR-187-2-YL-3	Yellow	7500	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	0.500(12.7)	PR+, IP, BBP72	R6600
DR-187-2-YL-4	Yellow	10000	20 to 10	0.062 (1.6)	- 0.150 (3.8)	0.187 (4.7)	0.062 (1.6)	.020 (0.5) ± .003 (0.07)	0.250 (6.4)	PR+, IP, BBP72	R6600
DR-250-2-YL	Yellow	2500	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR+, IP, BBP72	R6600
DR-250-2-YL-2	Yellow	5000	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	PR+, IP, BBP72	R6600
DR-250-2-YL-3	Yellow	7500	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	0.500(12.7)	PR+, IP, BBP72	R6600
DR-250-2-YL-4	Yellow	10000	16 to 8	0.094 (2.4)	- 0.215 (5.5)	0.250 (6.4)	0.093 (2.4)	.025 (0.6) ± .003 (0.07)	0.250 (6.4)	PR+, IP, BBP72	R6600
DR-375-2-YL	Yellow	1000	12 to 4	0.125 (3.2)	- 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR+, IP, BBP72	R6600
DR-375-2-YL-2	Yellow	2000	12 to 4	0.125 (3.2)	- 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	PR+, IP, BBP72	R6600
DR-375-2-YL-3	Yellow	3000	12 to 4	0.125 (3.2)	- 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	0.500(12.7)	PR+, IP, BBP72	R6600
DR-375-2-YL-4	Yellow	4000	12 to 4	0.125 (3.2)	- 0.320 (8.13)	0.375 (9.5)	0.125 (3.1)	.025 (0.6) ± .003 (0.07)	0.250 (6.4)	PR+, IP, BBP72	R6600
DR-500-2-YL	Yellow	500	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR+, IP, BBP72	R6600
DR-500-2-YL-2	Yellow	1000	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	1.000 (25.4)	PR+, IP, BBP72	R6600
DR-500-2-YL-3	Yellow	1500	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	0.500(12.7)	PR+, IP, BBP72	R6600
DR-500-2-YL-4	Yellow	2000	8 to 1	0.187 (4.8)	- 0.450 (11.4)	0.500 (12.7)	0.187 (4.7)	.025 (0.6) ± .003 (0.07)	0.250 (6.4)	PR+, IP, BBP72	R6600



** Choosing Your PermaSleeve Pieces (optional):

While 1 or 2 markers per sleeve is standard, you may also choose to have each sleeve slit multiple times to produce multiple pieces. Simply replace the double asterisks (**) in the catalog number to fill in your desired pieces per marker.

Example: DR-187-2-YL-** becomes HDR-187-2-YL-4
This "4" means that this 2.000" sleeve is slit into four 0.500" pieces.

Standard Option:
1 marker per sleeve

Other Available Slit Options:
3 or 4 markers per sleeve



Did You Know? Custom Label Offerings

Don't see a stock material in the size, configuration or color needed for your particular application?

Brady offers custom label capability for many of the materials in this catalog. Our dedicated, experienced custom quoting team can provide pricing for your unique label needs.

Contact Brady Customer Service at www.brady.com for more information and to order your custom labels.

