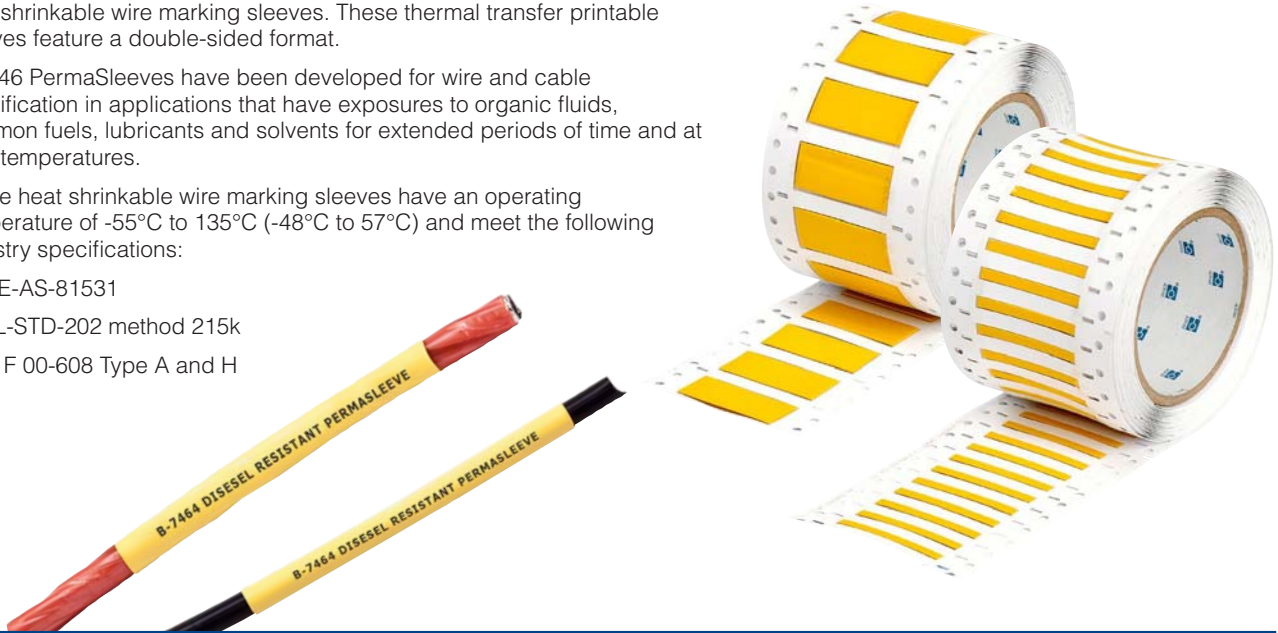# PermaSleeve® Wire Marking Sleeves

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
Optional*

Create your own:

___ - ___ - ___ - ___ - ___
Product   Diameter   Width   Color   Pieces

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

Step 1: Choose Product Type
DR = Double Sided Printing, B-7642

Step 4: Choose Your Color
Standard Colors for DR: YL = Yellow

Step 2: Choose Diameter
125 = ⅛" 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 = ¼" size fits wire diameter 0.125" - 0.215" and approx. wire gauge 12 to 8
375 = ⅜" size fits wire diameter 0.188" - 0.320" and approx. wire gauge 8 to 4
500 = ½" size fits wire diameter 0.250" - 0.450" and approx. wire gauge 6 to 1

Step 5: Choose Roll Size	
Note: Small size is standard	
If sleeve diameter is 125–250: Standard = 2,500	If sleeve diameter is 500: Standard = 500
If sleeve diameter is 375: Standard = 1,000	

Step 3: Choose Sleeve Width
2 = 2"

Step 6 (optional): Choose Pieces Per Sleeve
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

BRADY WHEN PERFORMANCE MATTERS MOST™