

PermaSleeve® Wire Marking Sleeves

B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves

B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves are a 3:1 heat shrinkable wire marking sleeve that fits snugly around wires for identification and protection.

These fade-resistant and flame retardant sleeves have an operating temperature of -67°F to +275°F (-55°C to +130°C).

Meet these industry specifications:

- SAE-AMS-DTL-23053/5C (Class 1)
- SAE-AS-81531
- MIL-STD-202
- RoHS Compliant
- UL Recognized

Tested per:

- ASTM E162
- ASTM E662

Performance Attributes:



Permasleeve Catalog Numbers:

Follow the steps below to assemble the B-342 PermaSleeve® PS Wire Marking Sleeve catalog number that meets your needs or view all available catalog number on the following pages.

Example catalog number:

3PS - 187 - 2 - WT - S - 4

Product Diameter Width Color Roll Size Pieces

Optional

Create your own:

_____ - _____ - _____ - _____ - _____ - _____

Product Diameter Width Color Roll Size Pieces

Available options for B-342 PermaSleeve® PS Wire Marking Sleeves:

<p>Step 1: Choose Product Type</p> <p>PS = Single Sided Printing, B-342</p> <p>3PS = Double Sided Printing, B-342</p>	<p>Step 4: Choose Your Color</p> <p>Note: White is standard. All other colors are custom order.</p> <table border="0"> <tr> <td>BK = Black</td> <td>GR = Green</td> <td>PK = Pink</td> <td>WT = White</td> </tr> <tr> <td>BL = Blue</td> <td>GY = Gray</td> <td>RD = Red</td> <td>YL = Yellow</td> </tr> <tr> <td>BR = Brown</td> <td>OR = Orange</td> <td>VT = Violet</td> <td></td> </tr> </table>	BK = Black	GR = Green	PK = Pink	WT = White	BL = Blue	GY = Gray	RD = Red	YL = Yellow	BR = Brown	OR = Orange	VT = Violet	
BK = Black	GR = Green	PK = Pink	WT = White										
BL = Blue	GY = Gray	RD = Red	YL = Yellow										
BR = Brown	OR = Orange	VT = Violet											
<p>Step 2: Choose Diameter</p> <p>094 = 3/32" size fits wire diameter 0.023" - 0.080" and approx. wire gauge 28 to 20</p> <p>125 = 1/8" size fits wire diameter 0.046" - 0.110" and approx. wire gauge 22 to 16</p> <p>187 = 3/16" size fits wire diameter 0.062" - 0.150" and approx. wire gauge 20 to 10</p> <p>250 = 1/4" size fits wire diameter 0.094" - 0.215" and approx. wire gauge 16 to 8</p> <p>375 = 3/8" size fits wire diameter 0.125" - 0.320" and approx. wire gauge 12 to 4</p> <p>500 = 1/2" size fits wire diameter 0.187" - 0.450" and approx. wire gauge 8 to 1</p> <p>750 = 3/4" size fits wire diameter 0.250" - 0.700" and approx. wire gauge 6 to 4/0</p> <p>1000 = 1" size fits wire diameter 0.333" - 0.950" and approx. wire gauge 2 to 0.950 dia.</p> <p>1500 = 1 1/2" size fits wire diameter 0.500" - 1.400", wire gauge not applicable</p>	<p>Step 5 (optional): Choose Roll Size</p> <p>Note: If small size is desired, indicate by inserting "S" into Roll Size blank.</p> <table border="0"> <tr> <td>If sleeve diameter is 094–250: Standard = 2,500 Small ("S") = 500</td> <td>If sleeve diameter is 500: Standard = 500 Small ("S") = 250</td> </tr> <tr> <td>If sleeve diameter is 375: Standard = 1,000 Small ("S") = 250</td> <td>If sleeve diameter is 750–1500: Standard=250 Small ("S") = 100</td> </tr> </table>	If sleeve diameter is 094–250: Standard = 2,500 Small ("S") = 500	If sleeve diameter is 500: Standard = 500 Small ("S") = 250	If sleeve diameter is 375: Standard = 1,000 Small ("S") = 250	If sleeve diameter is 750–1500: Standard=250 Small ("S") = 100								
If sleeve diameter is 094–250: Standard = 2,500 Small ("S") = 500	If sleeve diameter is 500: Standard = 500 Small ("S") = 250												
If sleeve diameter is 375: Standard = 1,000 Small ("S") = 250	If sleeve diameter is 750–1500: Standard=250 Small ("S") = 100												
<p>Step 3: Choose Sleeve Width</p> <p>150 = 1 1/2" 2 = 2"</p>	<p>Step 6 (optional): Choose Pieces Per Sleeve</p> <p>While 1 marker per sleeve is standard, if desired, the sleeve can be split into multiple pieces. Insert number of pieces into "Pieces" blank.</p> <p>Example: PS-094-150-WT-2 This "2" means that this 1.500" sleeve is slit into two 0.750" pieces</p> <p>Available options: 2, 3, or 4 pieces.</p>												

Recommended Ribbon Series: R4300, R6600, R6700 (with black sleeves) Series

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

Software Compatibility: LabelMark™ Labeling Software, CodeSoft™ 9 Labeling Software

PermaSleeve® Wire Marking Sleeves

B-342 PermaSleeve® Single-Sided Polyolefin Wire Marking Sleeves:

Use the table below to browse all available single-sided printing, 1.5" width B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves or build your own catalog number on page 184.

Single-Sided Printable, 1.5" Sleeve Width

Catalog #	Color	Sleeves Per Roll	Approx. Wire Gauge	Range of Wire Diameter Inch (mm) Min. Max.	Supplied Diameter Inch (mm)	Recovered Diameter Inch (mm)	Recovered Wall Thickness Inch (mm)	Sleeve Width Inch (mm)	Rec. Printer	Rec. Ribbon
PS-094-150-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-094-150-WT-**	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602
PS-094-150-WT-S	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-094-150-WT-S-**	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602
PS-125-150-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-125-150-WT-**	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602
PS-125-150-WT-S	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-125-150-WT-S-**	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602
PS-187-150-WT	White	2,500	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-187-150-WT-**	White	2,500	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)	--	PR Plus, IP	R4300/ R6602
PS-187-150-WT-S	White	500	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-187-150-WT-S-**	White	500	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)	--	PR Plus, IP	R4300/ R6602
PS-250-150-WT	White	2,500	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-250-150-WT-**	White	2,500	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)	--	PR Plus, IP	R4300/ R6602
PS-250-150-WT-S	White	500	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-250-150-WT-S-**	White	500	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)	--	PR Plus, IP	R4300/ R6602
PS-375-150-WT	White	1,000	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-375-150-WT-**	White	1,000	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)	--	PR Plus, IP	R4300/ R6602
PS-375-150-WT-S	White	250	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-375-150-WT-S-**	White	250	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)	--	PR Plus, IP	R4300/ R6602
PS-500-150-WT	White	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-500-150-WT-**	White	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)	--	PR Plus, IP	R4300/ R6602
PS-500-150-WT-S	White	250	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)	1.500 (38.1)	PR Plus, IP	R4300/ R6602
PS-500-150-WT-S-**	White	250	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)	--	PR Plus, IP	R4300/ R6602

*Choosing Your PermaSleeve Color			
While white is a standard color, additional colored sleeves are available as custom order as well. Simply replace "WT" with the abbreviation of the desired color to order. <i>Example: PS-094-150-WT-S becomes PS-094-150-RD-S</i>			
Available Colors: (Contact Brady Customer Service for availability)			
WT = White	BR = Brown	OR = Orange	VT = Violet
BK = Black	GR = Green	PK = Pink	YL = Yellow
BL = Blue	GY = Gray	RD = Red	

** 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. <i>Example: PS-187-150-WT-S-** becomes PS-187-150-WT-S-4</i> <i>This "4" means that this 2.000" sleeve is slit into four 0.500" pieces.</i>	
Standard Options: 1 or 2 markers per sleeve	Other Available Slit Options: 3 or 4 markers per sleeve (Contact Brady Customer Service for availability)



PermaSleeve® Wire Marking Sleeves

B-342 PermaSleeve® Single-Sided Polyolefin Wire Marking Sleeves:

Use the table below to browse all available single-sided printing, 2" width B-342 PermaSleeve® PS Polyolefin Wire Marking Sleeves or build your own catalog number on page 184.

Single-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.						
PS-094-2-WT	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-094-2-WT-**	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-094-2-WT-S	White	500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-094-2-WT-S-**	White	2,500	28 to 20	0.023 (0.6) - 0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-125-2-WT	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-125-2-WT-**	White	2,500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-125-2-WT-S	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-125-2-WT-S-**	White	500	22 to 16	0.046 (1.2) - 0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-187-2-WT	White	2,500	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 Plus, IP	R4300/ R6602	
PS-187-2-WT-**	White	2,500	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)	--	PR Plus, IP	R4300/ R6602	
PS-187-2-WT-S	White	500	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 Plus, IP	R4300/ R6602	
PS-187-2-WT-S-**	White	500	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)	--	PR Plus, IP	R4300/ R6602	
PS-250-2-WT	White	2,500	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 Plus, IP	R4300/ R6602	
PS-250-2-WT-**	White	2,500	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)	--	PR Plus, IP	R4300/ R6602	
PS-250-2-WT-S	White	500	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 Plus, IP	R4300/ R6602	
PS-250-2-WT-S-**	White	500	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)	--	PR Plus, IP	R4300/ R6602	
PS-375-2-WT	White	1,000	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 Plus, IP	R4300/ R6602	
PS-375-2-WT-**	White	1,000	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)	--	PR Plus, IP	R4300/ R6602	
PS-375-2-WT-S	White	250	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 Plus, IP	R4300/ R6602	
PS-375-2-WT-S-**	White	250	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)	--	PR Plus, IP	R4300/ R6602	
PS-500-2-WT	White	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 Plus, IP	R4300/ R6602	
PS-500-2-WT-**	White	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)	--	PR Plus, IP	R4300/ R6602	
PS-500-2-WT-S	White	250	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 Plus, IP	R4300/ R6602	
PS-500-2-WT-S-**	White	250	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)	--	PR Plus, IP	R4300/ R6602	
PS-750-2-WT	White	250	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-750-2-WT-**	White	250	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-750-2-WT-S	White	100	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-750-2-WT-S-**	White	100	6 to 4/0	0.250 (6.6) - 0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-1000-2-WT	White	250	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-1000-2-WT-**	White	250	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-1000-2-WT-S	White	100	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-1000-2-WT-S-**	White	100	2 to 0.950 dia.	0.333 (8.5) - 0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-1500-2-WT	White	250	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-1500-2-WT-**	White	250	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	
PS-1500-2-WT-S	White	100	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, IP	R4300/ R6602	
PS-1500-2-WT-S-**	White	100	N/A	0.500 (12.7) - 1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	--	PR Plus, IP	R4300/ R6602	

*Choosing Your PermaSleeve Color

While white is a standard color, additional colored sleeves are available as custom order as well. Simply replace "WT" with the abbreviation of the desired color to order.

Example: PS-094-150-WT-S becomes PS-094-150-RD-S

Available Colors: (Contact Brady Customer Service for availability)

WT = White	BR = Brown	OR = Orange	VT = Violet
BK = Black	GR = Green	PK = Pink	YL = Yellow
BL = Blue	GY = Gray	RD = Red	

** 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: PS-187-150-WT-S-** becomes PS-187-150-WT-S-4
This "4" means that this 2.000" sleeve is slit into four 0.500" pieces.

Standard Options:
1 or 2 markers per sleeve

Other Available Slit Options:
3 or 4 markers per sleeve
(Contact Brady Customer Service for availability)



WT = White YL = Yellow BK = Black BL = Blue BR = Brown GR = Green GY = Gray OR = Orange PK = Pink RD = Red VT = Violet

PermaSleeve® Wire Marking Sleeves

B-342 PermaSleeve® Double-Sided Polyolefin Wire Marking Sleeves:

Use the table below to browse all available double-sided printing, 2" width B-342 PermaSleeve® 3PS Polyolefin Wire Marking Sleeves or build your own catalog number on page 184.

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.						
3PS-094-2-WT	White	2,500	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-094-2-WT-**-	White	2,500	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-094-2-WT-S	White	500	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-094-2-WT-S-**-	White	500	28 to 20	0.023 (0.6)	0.080 (2.0)	0.094 (2.4)	0.024 (0.6)	.024 (0.6) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-125-2-WT	White	2,500	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-125-2-WT-**-	White	5,000	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-125-2-WT-S	White	500	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-125-2-WT-S-**-	White	500	22 to 16	0.046 (1.2)	0.110 (2.8)	0.125 (3.2)	0.047 (1.2)	.020 (0.5) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-187-2-WT	White	2,500	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 Plus, BBP72, IP	R4300/ R6602
3PS-187-2-WT-**-	White	2,500	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-187-2-WT-S	White	500	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 Plus, BBP72, IP	R4300/ R6602
3PS-187-2-WT-S-**-	White	500	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-250-2-WT	White	2,500	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 Plus, BBP72, IP	R4300/ R6602
3PS-250-2-WT-**-	White	5,000	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-250-2-WT-S	White	500	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 Plus, BBP72, IP	R4300/ R6602
3PS-250-2-WT-S-**-	White	1,000	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-375-2-WT	White	1,000	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 Plus, BBP72, IP	R4300/ R6602
3PS-375-2-WT-**-	White	2,000	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-375-2-WT-S	White	250	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 Plus, BBP72, IP	R4300/ R6602
3PS-375-2-WT-S-**-	White	250	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-500-2-WT	White	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 Plus, BBP72, IP	R4300/ R6602
3PS-500-2-WT-**-	White	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-500-2-WT-S	White	250	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 Plus, BBP72, IP	R4300/ R6602
3PS-500-2-WT-S-**-	White	250	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)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-750-2-WT	White	250	6 to 4/0	0.250 (6.6)	0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-750-2-WT-**-	White	250	6 to 4/0	0.250 (6.6)	0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-750-2-WT-S	White	100	6 to 4/0	0.250 (6.6)	0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-750-2-WT-S-**-	White	100	6 to 4/0	0.250 (6.6)	0.700 (17.8)	0.750 (19.0)	0.250 (6.4)	.025 (0.6) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-1000-2-WT	White	250	2 to 0.950 dia	0.333 (8.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-1000-2-WT-**-	White	250	2 to 0.950 dia	0.333 (8.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-1000-2-WT-S	White	100	2 to 0.950 dia	0.333 (8.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-1000-2-WT-S-**-	White	100	2 to 0.950 dia	0.333 (8.5)	0.950 (24.1)	1.000 (25.4)	0.375 (9.5)	.036 (0.9) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-1500-2-WT	White	250	N/A	0.500 (12.7)	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-1500-2-WT-**-	White	250	N/A	0.500 (12.7)	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602
3PS-1500-2-WT-S	White	100	N/A	0.500 (12.7)	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	2.000 (50.8)	PR Plus, BBP72, IP	R4300/ R6602
3PS-1500-2-WT-S-**-	White	100	N/A	0.500 (12.7)	1.400 (35.6)	1.500 (38.1)	0.500 (12.7)	.036 (0.9) ± .003 (0.07)	--	PR Plus, BBP72, IP	R4300/ R6602

*Choosing Your PermaSleeve Color

While white is a standard color, additional colored sleeves are available as custom order as well. Simply replace "WT" with the abbreviation of the desired color to order.

Example: PS-094-150-WT-S becomes PS-094-150-RD-S

Available Colors: (Contact Brady Customer Service for availability)

WT = White	BR = Brown	OR = Orange	VT = Violet
BK = Black	GR = Green	PK = Pink	YL = Yellow
BL = Blue	GY = Gray	RD = Red	

** 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: PS-187-150-WT-S-**- becomes PS-187-150-WT-S-4
This "4" means that this 2.000" sleeve is slit into four 0.500" pieces.

Standard Options:
1 or 2 markers per sleeve

Other Available Slit Options:
3 or 4 markers per sleeve
(Contact Brady Customer Service for availability)



WT = White YL = Yellow BK = Black BL = Blue BR = Brown GR = Green GY = Gray OR = Orange PK = Pink RD = Red VT = Violet