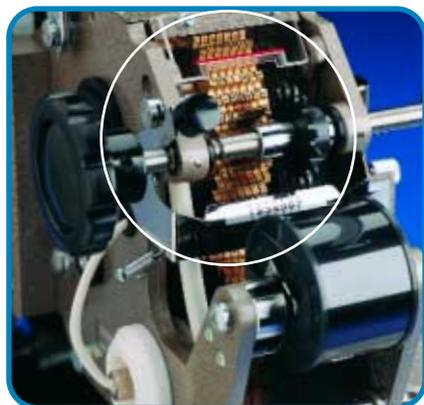


Hot Stampers and Accessories

► BRADYMARK™ BENCH MODEL HOT STAMPERS



Each bench model hot stamper has a variable temperature control, accurate to



Hardened bronze character wheels are made for years of continuous use. Each wheel offers full alpha-numeric characters plus +, -, * and /.

These precision-built BradyMark hot stampers create highly legible, permanent identification. They're extremely easy to use and come with either 7, 12 or 18 character wheels...each wheel with a full set of alpha-numeric characters. Legends can be changed in seconds to make your own variable wire or tubing identification.

The BradyMark hot stamper line includes manual models for wire and tubing, and semi-automatic units for wire and tubing. A factory-installed feed-and-cut attachment can increase efficiency. (For use only with tubing and on seven character wheel manual and pneumatic models only).

BradyMark Hot Stampers*

Part Number**	No. of Character Wheels	Automatic Feed & Cut***	Max. Temp. °F (°C)	Shipping Weight lbs (Kg)
Manual Operation				
BHM-402-7	7	Yes	441 (245)	53 (24)
BHM-402-12	12	No	423 (235)	66 (30)
BHM-402-18	18	No	392 (218)	66 (30)
Semi-Automatic Operation				
BHM-402A-7	7	Yes	441 (245)	106 (48)
BHM-402A-12	12	No	423 (235)	110 (50)
BHM-402A-18	18	No	378 (210)	110 (50)

*All BradyMark hot stampers come with large, flat wheels. Other types and sizes of wheels are available (see hot stamper wheel table below). Please consult the factory for delivery and pricing.

**BHM402 and BHM402A models handle either wire or tubing.

***There is an extra charge to install the feed-and-cut attachment (add -FC to the end of the part number). Once the feed-and-cut attachment has been factory installed, the hot stamper can only be used for tubing. The attachment will accommodate tubing from .12" (3mm) to .31" (8mm) ID.

Optional BradyMark Hot Stamper Wheels*

Part Number	Description	Size Inch (mm)	Print Direction
Manual and Pneumatic Models			
BHMSF	Small Flat Wheels	.036 x .071 (0.91 x 1.80)	Vertical
BHMSC	Small Concave Wheels	.036 x .071 (0.91 x 1.80)	Vertical
BHMMF	Medium Flat Wheels	.071 x .071 (1.80 x 1.80)	Horizontal
BHMMC	Medium Concave Wheels	.071 x .071 (1.80 x 1.80)	Horizontal
BHMLF	Large Flat Wheels	.094 x .094 (2.40 x 2.40)	Horizontal
BHMLC	Large Concave Wheels	.094 x .094 (2.40 x 2.40)	Horizontal

*Wheels available at additional charge. Optional wheels must be factory installed for manual and pneumatic models.

Guide For Wheel Recommendation

Wheel Size	Minimum wire diameter (includes insulation) Size Inch (mm)
Small Wheels	.055 (1.40)
Medium Wheels	.106 (2.69)
Large Wheels	.142 (3.61)

SPECIALTY PRODUCTS

HOT STAMPERS AND ACCESSORIES

GENERAL ID AND SPECIALTY PRODUCTS

Hot Stampers and Accessories

CONTINUED

SPECIALTY PRODUCTS

GENERAL ID AND SPECIALTY PRODUCTS HOT STAMPERS AND ACCESSORIES

MARKING FOILS



Marking foil is available in black, white and red to match a wide range of marking needs. Foil provides a highly legible, permanent legend on PVC insulations and sleeves, polyolefin heat-shrink sleeves, nylon (including THHN-THWN) and many Teflon® applications. Foil can be imprinted with low heat requirements. Feed advance is easily regulated to match wire diameter or material to be marked.

Foils for BradyMark™ Hot Stampers

Part Number	Applicable Model	Color	For Marking On	Size: Length	Width
BHMF-111-10 BHMF-121-10 BHMF-112-10 BHMF-122-10 BHMF-131-10	T5000	Black White	PVC Tubing	656' (200 m)	.391" (10 mm)
		Black White Red	Heat-Shrink Tubing		
BHMF-111-30 BHMF-121-30 BHMF-131-30 BHMF-112-30 BHMF-122-30 BHMF-132-30	All models with 7 character wheels: H401-7 H402-7 H402A-7	Black White Red	PVC Wire/ PVC Tubing	164' (50 m)	1181" (30 mm)
		Black White Red	THHN/THWN Wire Heat-Shrink Tubing		
BHMF-111-50 BHMF-121-50 BHMF-131-50 BHMF-112-50 BHMF-122-50 BHMF-132-50	All models with 12 character wheels: H402-12 H402A-12	Black White Red	PVC Wire/ PVC Tubing	164' (50 m)	1986" (50 mm)
		Black White Red	THHN/THWN Wire Heat-Shrink Tubing		
BHMF-111-60 BHMF-121-60 BHMF-131-60 BHMF-112-60 BHMF-122-60 BHMF-132-60	All models with 18 character wheels: H402-18 H402A-18	Black White Red	PVC Wire/ PVC Tubing	164' (50 m)	2.362" (60 mm)
		Black White Red	THHN/THWN Wire Heat-Shrink Tubing		

Teflon® is a registered trademark of DuPont.

FOILS



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Foils for Porta-Mark™ Hot Stamper

Part Number	Color	Roll Length
PMF-1	Black	164 ft (50 m)
PMF-2	White	164 ft (50 m)
PMF-3	Red	164 ft (50 m)

Teflon® is a registered trademark of DuPont.

Bulk Tubing

SPECIALTY PRODUCTS

HEAT-SHRINK TUBING



Make your own custom sleeves with the Brady Porta-Mark™ hot stamper, or the BradyMark™ bench hot stamper. HSA and HSB tubing (see below) are available in stock sizes ranging from a minimum inside diameter (before shrinking) of .046" to a maximum I.D. (before shrinking) of 1.0".

HSA Tubing. General purpose heat-shrinkable sleeving made of flexible, irradiated and flame-retardant polyolefin. Available in black or white.

HSB Tubing. Transparent sleeve recommended for encapsulating.

HSA and HSB Tubing

Part Number	Color	Part Number	Color	Package Feet (m)	ID, Before Shrinkage Minimum Inch (mm)	ID, After Shrinkage Minimum Inch (mm)
HSA-12	White or Black	HSB-12	Clear	100 (30.48)	.046 (1.17)	.023 (0.58)
HSA-16	White or Black	HSB-16	Clear	100 (30.48)	.063 (1.60)	.031 (0.80)
HSA-24	White or Black	HSB-24	Clear	100 (30.48)	.093 (2.36)	.046 (1.17)
HSA-32	White or Black	HSB-32	Clear	100 (30.48)	.125 (3.18)	.062 (1.60)
HSA-48	White or Black	HSB-48	Clear	100 (30.48)	.187 (4.75)	.093 (2.40)
HSA-64	White or Black	HSB-64	Clear	100 (30.48)	.25 (6.35)	.125 (3.18)
HSA-95	White or Black	HSB-95	Clear	100 (30.48)	.375 (9.53)	.187 (4.75)
HSA-127	White or Black	HSB-127	Clear	100 (30.48)	.50 (12.70)	.25 (6.35)
HSA-190	White or Black	HSB-190	Clear	100 (30.48)	.75 (19.05)	.375 (9.53)
HSA-254	White or Black	HSB-254	Clear	100 (30.48)	1.00 (25.40)	.50 (12.70)
HSA-381	White only	HSB-500 CLE 2.0	Clear	100 (30.48)	1.50 (38.10)	.75 (19.05)
HSA-508	White only	HSB-381 CLE 1.5	Clear	100 (30.48)	2.00 (50.80)	1.00 (25.40)

*For HSA tubing, add WT or BK to part number to specify color.

PVC TUBING

Part Number	Package Feet (m)	Approx. Wire Gauge*	Minimum Inside Diameter Inches (mm)	Maximum Inside Diameter Inches (mm)
PVC-24	100 (30.48)	34	.020 (0.50)	.027 (0.69)
PVC-16	100 (30.48)	22	.051 (1.30)	.061 (1.60)
PVC-15	100 (30.48)	22, 20	.057 (1.40)	.067 (1.70)
PVC-14	100 (30.48)	22, 20	.064 (1.60)	.072 (1.80)
PVC-13	100 (30.48)	20, 18	.072 (1.80)	.080 (2.00)
PVC-12	100 (30.48)	18, 16	.081 (2.10)	.089 (2.30)
PVC-11	100 (30.48)	18, 16	.091 (2.30)	.101 (2.60)
PVC-10	100 (30.48) 500 (152.40)**	18, 16	.102 (2.60)	.112 (2.80)
PVC-9	100 (30.48) 500 (152.40)**	18, 16	.114 (2.90)	.124 (3.10)
PVC-8	100 (30.48) 500 (152.40)**	14, 16	.129 (3.30)	.141 (3.60)
PVC-7	100 (30.48) 500 (152.40)**	14	.144 (3.70)	.158 (4.00)
PVC-6	100 (30.48) 500 (152.40)**	12	.162 (4.10)	.178 (4.50)
PVC-5	100 (30.48) 500 (152.40)**	10	.182 (4.60)	.198 (5.00)

**PVC-5 thru -10 may be ordered in 500' spools by adding -500 to the end of the part number (ie. PVC-5-500).

Part Number	Package Feet (m)	Approx. Wire Gauge*	Minimum Inside Diameter Inches (mm)	Maximum Inside Diameter Inches (mm)
PVC-4	100 (30.48)	10	.204 (5.20)	.224 (5.70)
PVC-3	100 (30.48)	8	.229 (5.80)	.249 (6.30)
PVC-2	100 (30.48)	8	.258 (6.60)	.278 (7.10)
PVC-1	100 (30.48)	8	.289 (7.30)	.311 (7.90)
PVC-0	100 (30.48)	6	.325 (8.30)	.347 (8.80)
PVC-312	100 (30.48)	6	.310 (7.90)	.332 (8.40)
PVC-375	100 (30.48)	4, 6	.375 (9.50)	.399 (10.10)
PVC-437	100 (30.48)	2	.438 (11.10)	.462 (11.70)
PVC-500	100 (30.48)	1	.500 (12.70)	.524 (13.30)
PVC-562	100 (30.48)	0	.562 (14.30)	.592 (15.00)
PVC-625	100 (30.48)	000	.625 (15.90)	.655 (16.60)
PVC-750	100 (30.48)	0000	.750 (19.00)	.786 (20.00)

*Wires of the same conductor gauge may have different outside diameters depending on the insulation material used.

GENERAL ID AND SPECIALTY PRODUCTS HOT STAMPERS AND ACCESSORIES