

Printer Specifications	
Description	Completely hassle free, easy to use PC-based printer. Smart chip supplies automatically set up the label in your Brady software. Drop-in ribbon and label cartridges ensure fast and effortless material changes.
Applications	Low and mid-volume applications where frequent material change-overs are needed. The best solution for inexperienced users wanting easy training and multi-user scenarios. Full ranges of materials for Wire & Cable ID, Facility ID, Product ID & Circuit Board ID.
Hours of Operation	8 hours/5 days
Recommended Usage per Day	1000
Software Compatibility	CodeSoft, LabelMark, MarkWare, Windows based driver for 3rd party software use
Colour Capability	Monocolour
Connectivity Options	Standard: USB, Ethernet. Optional: Wifi, Bluetooth
Stand-alone Printing (Detached from PC)	No, peripheral only
Cutter	Standard, Built in
Hardware Options	-
Internal Memory Capacity	4 GB
Memory - Ram/Flash	4 GB
Label Dimension Limits	Max. Width: 106 mm Min. Width: 6.35 mm Min. Height: 6.35 mm
Maximum Print Width (mm)	101.60 mm
Max. Print Speed (mm/sec)	100 mm/second
Print Technology	Thermal Transfer
Print Resolution (dpi)	300 dpi
Height x Width x Depth	241.60 mm x 230.60 mm x 304.80 mm
Weight (kg)	5.30 kg



PRINTER PART NUMBERS

Article No.	Order Reference	Description
711071	BBP33 EU Printer	BBP33 Sign and Label Printer - 220V
711072	BBP33 EU Printer + LM	BBP33 Sign and Label Printer - 220V with LabelMark Software
711073	BBP33 EU Printer + MW	BBP33 Sign and Label Printer - 220V with MarkWare Software
711074	BBP33 EU Printer + LM & MW	BBP33 Sign and Label Printer - 220V with LabelMark and MarkWare Software
711075	BBP33 UK Printer	BBP33 Sign and Label Printer - 240V
711076	BBP33 UK Printer + LM	BBP33 Sign and Label Printer - 240V with LabelMark Software
711077	BBP33 UK Printer + MW	BBP33 Sign and Label Printer - 240V with MarkWare Software
711078	BBP33 UK Printer + LM & MW	BBP33 Sign and Label Printer - 240V with LabelMark and MarkWare Software

BBP33 Label Printer ships with printer, power cord, USB cable, drivers CD, cleaning kit and quick start guide.

BBP™33 PRINTER ACCESSORIES

Article No.	Order Reference	Description
120994	B30-TROLLEY	Trolley for BBP33
142114	B30-WIPER	Media Wiper 5 Pack
142116	B30-CCT	Cutter Cleaning Tool for BBP33
142266	NET-WIFI	Bluetooth/WIFI Network Card
142267	NET-LAN	LAN Network Card
142268	NET-BT-WIFI-LAN	Bluetooth/WIFI/ LAN Network Card

SPECIALTY MATERIAL RECOMMENDATIONS

Specialty Material Recommendations	
Raised Panel labels (B-593, B-7593)	B-593 only
PermaSleeves (B-342, B-345)	Recommended (With 2-pass reinsert of media for double-sided format)
HX PermaSleeves Markers (B-7642)	Recommended (With 2-pass reinsert of media for double-sided format)
Self-laminating Labels (B-427)	Recommended

COMPLETE YOUR BBP™33 LABEL PRINTING SOLUTION

Take your label-making muscle to even higher levels with the addition of Brady's powerful software solutions.



Labelmark™ Labelling Software

Robust software solution for label design, data importing, editing and printing. Written specifically for wire and datacom ID, ADM labelling and general industrial applications.



CodeSoft™ Label Design Software

Available separately, this powerful enterprise level label creation software features more extensive capabilities for integration with 3rd party software applications.



MarkWare™ Facility Identification Software

Create custom safety signs & labels including pipe markers, safety signs, Lockout tags, CLP/GHS labels, RTK chemical labels and custom labels with barcodes and graphics.



High Performance Indoor/Outdoor Vinyl

FOR GENERAL FACILITY AND SAFETY IDENTIFICATION: OUR BEST INDUSTRIAL VINYL YET



- Durable, low-shrink vinyl with our most aggressive adhesive
- Conforms to irregular, curved, rough and highly textured surfaces (painted cinder blocks, uneven wood, textured plastics, paper-jacketed pipes, powder-coated surfaces)
- Adheres to “difficult” low-surface energy items (PVC piping, blow-moulded equipment cases, ABS plastics, recycled plastics)

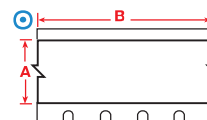


Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon
B-595 : Vinyl							
⊙	B30C-500-595-BK	Black	12.70	30.40	1	1	B30-R10000-WT
⊙	B30C-500-595-BL	Blue	12.70	30.40	1	1	B30-R10000-WT
⊙	B30C-500-595-BR	Brown	12.70	30.40	1	1	B30-R10000-WT
⊙	B30C-500-595-CL	Clear	12.70	30.40	1	1	B30-R10000
⊙	B30C-500-595-GD	Gold	12.70	30.40	1	1	B30-R10000
⊙	B30C-500-595-GN	Green	12.70	30.40	1	1	B30-R10000-WT
⊙	B30C-500-595-GY	Grey	12.70	30.40	1	1	B30-R10000
⊙	B30C-500-595-OR	Orange	12.70	30.40	1	1	B30-R10000
⊙	B30C-500-595-PL	Purple	12.70	30.40	1	1	B30-R10000-WT
⊙	B30C-500-595-RD	Red	12.70	30.40	1	1	B30-R10000-WT
⊙	B30C-500-595-WT	White	12.70	30.40	1	1	B30-R10000
⊙	B30C-500-595-YL	Yellow	12.70	30.40	1	1	B30-R10000
⊙	B30C-1125-595-BK	Black	29.00	30.40	1	1	B30-R10000-WT
⊙	B30C-1125-595-BL	Blue	29.00	30.40	1	1	B30-R10000-WT
⊙	B30C-1125-595-BR	Brown	29.00	30.40	1	1	B30-R10000-WT
⊙	B30C-1125-595-CL	Clear	29.00	30.40	1	1	B30-R10000
⊙	B30C-1125-595-GD	Gold	29.00	30.40	1	1	B30-R10000
⊙	B30C-1125-595-GN	Green	29.00	30.40	1	1	B30-R10000-WT
⊙	B30C-1125-595-GY	Grey	29.00	30.40	1	1	B30-R10000
⊙	B30C-1125-595-OR	Orange	29.00	30.40	1	1	B30-R10000
⊙	B30C-1125-595-PL	Purple	29.00	30.40	1	1	B30-R10000-WT
⊙	B30C-1125-595-RD	Red	29.00	30.40	1	1	B30-R10000-WT
⊙	B30C-1125-595-WT	White	29.00	30.40	1	1	B30-R10000
⊙	B30C-1125-595-YL	Yellow	29.00	30.40	1	1	B30-R10000
⊙	B30C-2250-595-BK	Black	57.00	30.40	1	1	B30-R10000-WT
⊙	B30C-2250-595-BL	Blue	57.00	30.40	1	1	B30-R10000-WT
⊙	B30C-2250-595-BR	Brown	57.00	30.40	1	1	B30-R10000-WT
⊙	B30C-2250-595-CL	Clear	57.00	30.40	1	1	B30-R10000
⊙	B30C-2250-595-GD	Gold	57.00	30.40	1	1	B30-R10000
⊙	B30C-2250-595-GN	Green	57.00	30.40	1	1	B30-R10000-WT
⊙	B30C-2250-595-GY	Grey	57.00	30.40	1	1	B30-R10000
⊙	B30C-2250-595-OR	Orange	57.00	30.40	1	1	B30-R10000
⊙	B30C-2250-595-PL	Purple	57.00	30.40	1	1	B30-R10000-WT
⊙	B30C-2250-595-RD	Red	57.00	30.40	1	1	B30-R10000-WT
⊙	B30C-2250-595-WT	White	57.00	30.40	1	1	B30-R10000
⊙	B30C-2250-595-YL	Yellow	57.00	30.40	1	1	B30-R10000
⊙	B30C-3000-595-WT	White	75.00	30.40	1	1	B30-R10000
⊙	B30C-3000-595-YL	Yellow	75.00	30.40	1	1	B30-R10000
⊙	B30C-4000-595-BK	Black	101.00	30.40	1	1	B30-R10000-WT
⊙	B30C-4000-595-BL	Blue	101.00	30.40	1	1	B30-R10000-WT
⊙	B30C-4000-595-BR	Brown	101.00	30.40	1	1	B30-R10000-WT
⊙	B30C-4000-595-CL	Clear	101.00	30.40	1	1	B30-R10000
⊙	B30C-4000-595-GD	Gold	101.00	30.40	1	1	B30-R10000
⊙	B30C-4000-595-GN	Green	101.00	30.40	1	1	B30-R10000-WT
⊙	B30C-4000-595-GY	Grey	101.00	30.40	1	1	B30-R10000
⊙	B30C-4000-595-OR	Orange	101.00	30.40	1	1	B30-R10000
⊙	B30C-4000-595-PL	Purple	101.00	30.40	1	1	B30-R10000-WT
⊙	B30C-4000-595-RD	Red	101.00	30.40	1	1	B30-R10000-WT
⊙	B30C-4000-595-WT	White	101.00	30.40	1	1	B30-R10000
⊙	B30C-4000-595-YL	Yellow	101.00	30.40	1	1	B30-R10000

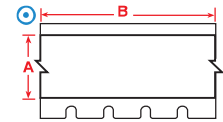
INDOOR/OUTDOOR VINYL

GENERAL PURPOSE INDUSTRIAL VINYL FOR INDOOR/OUTDOOR USAGE

- High gloss, durable and flexible identification material
- Adheres to difficult low surface energy materials
- Can handle up to 75°C, which meets industry maintenance temperatures
- Low-shrink Vinyl



Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon
B-7569 : Vinyl							
⊙	B30C-500-7569-BK	Black	12.70	30.00	1	1	B30-R10000-WT
⊙	B30C-500-7569-BL	Blue	12.70	30.00	1	1	B30-R10000-WT
⊙	B30C-500-7569-GN	Green	12.70	30.00	1	1	B30-R10000-WT
⊙	B30C-500-7569-OR	Orange	12.70	30.00	1	1	B30-R10000
⊙	B30C-500-7569-RD	Red	12.70	30.00	1	1	B30-R10000-WT
⊙	B30C-500-7569-WT	White	12.70	30.00	1	1	B30-R10000
⊙	B30C-500-7569-YL	Yellow	12.70	30.00	1	1	B30-R10000
⊙	B30C-1125-7569-BK	Black	29.00	30.00	1	1	B30-R10000-WT
⊙	B30C-1125-7569-BL	Blue	29.00	30.00	1	1	B30-R10000-WT
⊙	B30C-1125-7569-GN	Green	29.00	30.00	1	1	B30-R10000-WT
⊙	B30C-1125-7569-OR	Orange	29.00	30.00	1	1	B30-R10000
⊙	B30C-1125-7569-RD	Red	29.00	30.00	1	1	B30-R10000-WT
⊙	B30C-1125-7569-WT	White	29.00	30.00	1	1	B30-R10000
⊙	B30C-1125-7569-YL	Yellow	29.00	30.00	1	1	B30-R10000
⊙	B30C-2250-7569-BK	Black	57.00	30.00	1	1	B30-R10000-WT
⊙	B30C-2250-7569-BL	Blue	57.00	30.00	1	1	B30-R10000-WT
⊙	B30C-2250-7569-GN	Green	57.00	30.00	1	1	B30-R10000-WT
⊙	B30C-2250-7569-OR	Orange	57.00	30.00	1	1	B30-R10000
⊙	B30C-2250-7569-RD	Red	57.00	30.00	1	1	B30-R10000-WT
⊙	B30C-2250-7569-WT	White	57.00	30.00	1	1	B30-R10000
⊙	B30C-2250-7569-YL	Yellow	57.00	30.00	1	1	B30-R10000
⊙	B30C-3000-7569-WT	White	75.00	30.00	1	1	B30-R10000
⊙	B30C-3000-7569-YL	Yellow	75.00	30.00	1	1	B30-R10000
⊙	B30C-4000-7569-BK	Black	101.00	30.00	1	1	B30-R10000-WT
⊙	B30C-4000-7569-BL	Blue	101.00	30.00	1	1	B30-R10000-WT
⊙	B30C-4000-7569-GN	Green	101.00	30.00	1	1	B30-R10000-WT
⊙	B30C-4000-7569-OR	Orange	101.00	30.00	1	1	B30-R10000
⊙	B30C-4000-7569-RD	Red	101.00	30.00	1	1	B30-R10000-WT
⊙	B30C-4000-7569-WT	White	101.00	30.00	1	1	B30-R10000
⊙	B30C-4000-7569-YL	Yellow	101.00	30.00	1	1	B30-R10000



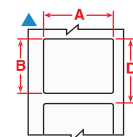
PRE-CUT BLANK LABELS

FOR GENERAL PURPOSE, PEEL-OFF-AND-APPLY IDENTIFICATION

- Ideal for a wide range of labelling applications
- Indoor/Outdoor grade material



Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-7569 : Vinyl							
▲	B30-25-7569-WT	White	101.00	152.00	1	175	B30-R10000
▲	B30-25-7569-YL	Yellow	101.00	152.00	1	175	B30-R10000
▲	B30-242-7569-WT	White	29.00	72.00	1	300	B30-R10000
▲	B30-241-7569-WT	White	57.00	75.00	1	300	B30-R10000
▲	B30-241-7569-YL	Yellow	57.00	75.00	1	300	B30-R10000
▲	B30-219-7569-WT	White	57.00	98.00	1	250	B30-R10000
B-595 : Vinyl							
▲	B30-25-595-BLNKWT	White	101.00	152.00	1	175	B30-R10000
▲	B30-25-595-BLNKYL	Yellow	101.00	152.00	1	175	B30-R10000
▲	B30-242-595-BLNKWT	White	29.00	72.00	1	300	B30-R10000
▲	B30-241-595-BLNKWT	White	57.00	75.00	1	300	B30-R10000
▲	B30-241-595-BLNKYL	Yellow	57.00	75.00	1	300	B30-R10000
▲	B30-219-595-BLNKWT	White	57.00	98.00	1	250	B30-R10000



B30-R10000 coloured ribbons can also be used on these parts

Full Material Properties on page 168.



PRE-PRINTED GHS/CLP CHEMICAL LABELS

PRINT 2 COLOUR GHS LABELS IN ONE FAST PRINT PASS!

- Blank labels with pre-printed red diamonds allow printer to produce 2 colour GHS/CLP labels in one print pass
- 3 sizes of labels, each with 6 different diamond layouts that match templates in MarkWare™ Software
- Indoor/outdoor vinyl material withstands exposure to moisture, chemicals and handling
 - MarkWare Software 3.9.1 or higher required (upgrades available for current MarkWare owners)

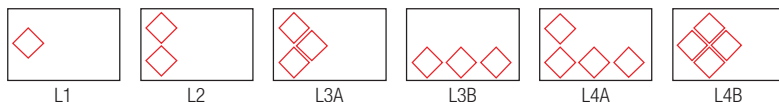
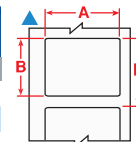


Diagram	Order Reference	Layout	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-7569 : Vinyl							
▲	B30-260-7569-CLP1	L1	55.00	85.00	1	340	B30-R10000
▲	B30-260-7569-CLP2	L2	55.00	85.00	1	340	B30-R10000
▲	B30-260-7569-CLP3A	L3A	55.00	85.00	1	340	B30-R10000
▲	B30-260-7569-CLP3B	L3B	55.00	85.00	1	340	B30-R10000
▲	B30-260-7569-CLP4A	L4A	55.00	85.00	1	340	B30-R10000
▲	B30-260-7569-CLP4B	L4B	55.00	85.00	1	340	B30-R10000
▲	B30-261-7569-CLP1	L1	75.00	110.00	1	270	B30-R10000
▲	B30-261-7569-CLP2	L2	75.00	110.00	1	270	B30-R10000
▲	B30-261-7569-CLP3A	L3A	75.00	110.00	1	270	B30-R10000
▲	B30-261-7569-CLP3B	L3B	75.00	110.00	1	270	B30-R10000
▲	B30-261-7569-CLP4A	L4A	75.00	110.00	1	270	B30-R10000
▲	B30-261-7569-CLP4B	L4B	75.00	110.00	1	270	B30-R10000
▲	B30-262-7569-CLP1	L1	105.00	155.00	1	200	B30-R10000
▲	B30-262-7569-CLP2	L2	105.00	155.00	1	200	B30-R10000
▲	B30-262-7569-CLP3A	L3A	105.00	155.00	1	200	B30-R10000
▲	B30-262-7569-CLP3B	L3B	105.00	155.00	1	200	B30-R10000
▲	B30-262-7569-CLP4A	L4A	105.00	155.00	1	200	B30-R10000
▲	B30-262-7569-CLP4B	L4B	105.00	155.00	1	200	B30-R10000



MARKWARE™ SOFTWARE

INCLUDES A DEDICATED GHS/CLP MODULE

- 18 pre-formatted label layouts and approved GHS/CLP symbols are built-in - no need to set up the layout
- User selects approved pre-worded hazard statements and GHS/CLP symbols which then automatically populates into layout - no need to type anything
- Prompts for additional variable data which then auto-populates into layout
- Choose a second language and MarkWare auto-populates in the second language



Article No.	Order Reference	Description
710669	MarkWare - EUR	MarkWare Industrial Signmaking Software



HSID Labels

Supplied with pre-printed orange squares, ready for you to print the required warning. Visit www.bradyeurope.com or contact your Brady distributor for more information.

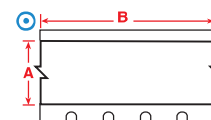


NON-ADHESIVE CONTINUOUS TAG STOCK

FOR SAFETY, LOCKOUT AND GENERAL PURPOSE HANGING TAGS.

- Non-adhesive, polyester stock
- Easy to hole-punch; optional snap-in grommets available. Order Reference: 020596
- Meets OSHA 50lb pullout spec for lockout tags

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon
B-551 : Polyester Tag							
⊙	B30C-2500-551-WT	White	64.00	15.24	1	1	B30-R10000
⊙	B30C-3250-551-WT	White	83.00	15.24	1	1	B30-R10000
⊙	B30C-4250-551-WT	White	108.00	15.24	1	1	B30-R10000



Full Material Properties on page 168.

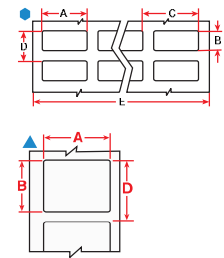
POLYESTER LABELS

FOR GENERAL PURPOSE INDUSTRIAL ID APPLICATIONS

- Widely used for PC board component ID, bin and shelf labels, barcoding and asset tracking
- 3 levels of adhesive strength



Diagram	Order Reference	Brady Material No.	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
For smooth, textured/rough or Highly textured/Low surface energy surfaces										
●	B33-5-483	B-483	White	25.40	12.70	27.30	15.20	3	5000	B30-R6000HF
●	B33-5-489	B-489	White	25.40	12.70	27.30	15.20	3	5000	B30-R4300
▲	B33-17-483	B-483	White	50.80	25.40	-	28.60	1	1500	B30-R6000HF
▲	B33-17-489	B-489	White	50.80	25.40	-	28.60	1	1500	B30-R4300
▲	B33-19-483	B-483	White	76.20	50.80	-	54.00	1	500	B30-R6000HF
▲	B33-18-483	B-483	White	76.20	25.40	-	28.60	1	1500	B30-R6000HF
▲	B33-19-489	B-489	White	76.20	50.80	-	54.00	1	500	B30-R4300
▲	B33-18-489	B-489	White	76.20	25.40	-	28.60	1	1500	B30-R4300
For smooth & textured/rough surfaces										
▲	B33-17-432	B-432	Clear	50.80	25.40	-	28.60	1	5000	B30-R6000HF
▲	B33-18-432	B-432	Clear	76.20	25.40	-	28.60	1	1500	B30-R6000HF
▲	B33-19-432	B-432	Clear	76.20	50.80	-	54.00	1	500	B30-R6000HF
For smooth surfaces										
●	B33-12-8423	B-8423	White	12.70	11.10	12.70	14.13	7	2500	B30-R6000HF
●	B33-101-8423	B-8423	White	19.05	6.35	19.05	9.40	5	2500	B30-R6000HF
●	B33-G2-8423YL	B-8423	Yellow	20.00	8.00	23.00	15.00	4	5000	B30-R6000HF
●	B33-5-423	B-423	White	25.40	12.70	27.30	15.20	3	5000	B30-R6000HF
●	B33-13-8423	B-8423	White	31.75	6.35	34.75	9.35	3	2500	B30-R6000HF
●	B33-104-8423	B-8423	White	38.10	6.35	50.45	9.33	2	2500	B30-R6000HF
●	B33-6-8423	B-8423	White	38.10	19.05	50.10	22.05	2	2500	B30-R6000HF
▲	B33-17-423	B-423	White	50.80	25.40	-	28.60	1	1500	B30-R6000HF
▲	B33-17-430	B-430	Clear	50.80	25.40	-	28.60	1	1500	B30-R6000HF
▲	B33-18-423	B-423	White	76.20	25.40	-	28.60	1	1500	B30-R6000HF
▲	B33-18-430	B-430	Clear	76.20	25.40	-	28.60	1	1500	B30-R6000HF



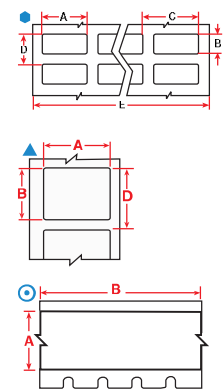
METALLISED POLYESTER LABELS

FOR PRODUCT LABELLING, ASSET TRACKING AND GENERAL INDUSTRIAL ID.

- Silver metallic label withstands solvents and variable temperatures
- Ideal for serial number plates and rating plates with nameplate quality and metal looking finish



Diagram	Order Reference	Brady Material No.	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
For smooth surfaces											
●	B33-616-428	B-428	Silver	22.86	19.05	-	25.86	22.05	3	3000	B30-R4300
●	B33-5-428	B-428	Silver	25.40	12.70	-	27.30	15.20	3	5000	B30-R4300
⊙	B30C-1125-565-SL	B-565	Silver	29.00	-	30.40	-	-	1	1	B30-R10000
●	B33-6-7563	B-7563	Silver	38.10	19.05	-	50.10	22.05	2	2500	B30-R6000HF
●	B30-135-7563	B-7563	Silver	38.10	19.05	-	50.80	22.22	2	3154	B30-R6000HF
▲	B30-17-7563	B-7563	Silver	50.80	25.40	-	-	28.57	1	1226	B30-R6000HF
▲	B30-17-438	B-438	Silver	50.80	25.40	-	-	28.60	1	1225	B30-R4300
▲	B33-17-428	B-428	Silver	50.80	25.40	-	-	28.60	1	1500	B30-R4300
⊙	B30C-2250-565-SL	B-565	Silver	57.00	-	30.40	-	-	1	1	B30-R10000
▲	B30-7-7563	B-7563	Silver	69.85	31.75	-	-	34.92	1	1003	B30-R6000HF
⊙	B30C-3000-438	B-438	Silver	75.00	-	30.40	-	-	1	1	B30-R4300
▲	B30-222-7563	B-7563	Silver	76.20	50.80	-	-	57.15	1	649	B30-R6000HF
▲	B30-18-438	B-438	Silver	76.20	25.40	-	-	31.75	1	1225	B30-R4300
▲	B30-222-438	B-438	Silver	76.20	50.80	-	-	57.15	1	650	B30-R4300
▲	B33-18-428	B-428	Silver	76.20	25.40	-	-	28.60	1	1500	B30-R4300
⊙	B30C-4000-565-SL	B-565	Silver	101.00	-	30.40	-	-	1	1	B30-R10000

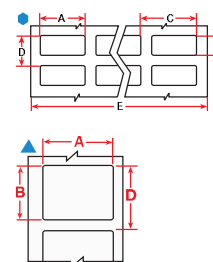


Full Material Properties on page 168.

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METALLISED POLYESTER LABELS (CONTINUED)

Diagram	Order Reference	Brady Material No.	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
For smooth & textured/rough surfaces											
●	B33-5-434	B-434	Silver	25.40	12.70	-	27.30	15.20	3	5000	B30-R6000HF
▲	B33-17-434	B-434	Silver	50.80	25.40	-	-	28.60	1	1500	B30-R6000HF
▲	B33-18-434	B-434	Silver	76.20	25.40	-	-	28.60	1	1500	B30-R6000HF
▲	B33-19-434	B-434	Silver	76.20	50.80	-	-	54.00	1	500	B30-R6000HF
For smooth, textured/rough or Highly textured/Low surface energy surfaces											
●	B33-5-486	B-486	Silver	25.40	12.70	-	27.30	15.20	3	5000	B30-R4300
▲	B33-17-486	B-486	Silver	50.80	25.40	-	-	28.60	1	1300	B30-R4300
▲	B33-19-486	B-486	Silver	76.20	50.80	-	-	54.00	1	500	B30-R4300
▲	B33-18-486	B-486	Silver	76.20	25.40	-	-	28.60	1	1300	B30-R4300

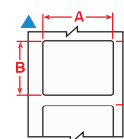


PAPER LABELS

ECONOMICAL CHOICE FOR LIGHT DUTY GENERAL ID.

- White finish and matt topcoat
- Excellent contrast and smear resistance for barcode printing

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-424 : Paper								
▲	B33-25-424	White	152.40	101.60	155.60	1	350	B30-R4300
▲	B33-17-424	White	50.80	25.40	28.60	1	1500	B30-R4300
▲	B33-18-424	White	76.20	25.40	28.60	1	1500	B30-R4300
▲	B33-19-424	White	76.20	50.80	54.00	1	500	B30-R4300

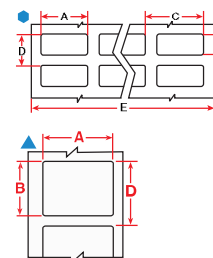


POLYPROPYLENE LABELS

GENERAL LABELLING MATERIAL FOR INDOOR USE.

- Outstanding chemical and solvent resistance and print performance
- Not recommended for prolonged outdoor use (use B-595 indoor/outdoor vinyl for 8-10 year outdoor use)

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-425: Polypropylene									
●	B33-5-425	White	25.40	12.70	27.30	15.20	3	5000	B30-R4300
▲	B33-17-425	White	50.80	25.40	-	28.60	1	1500	B30-R4300
▲	B33-18-425	White	76.20	25.40	-	28.60	1	1500	B30-R4300
▲	B33-19-425	White	76.20	50.80	-	54.00	1	500	B30-R4300

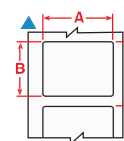


OUTDOOR GRADE VINYL LABELS

FOR 8-10 YEAR OUTDOOR USE

- Semi-gloss finish
- Good chemical, moisture, UV and weather resistance
- Highly pliable material conforms to rough and curved surfaces and equipment
- Average outdoor durability of the label is 8-10 years depending on the placement

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-595 : Vinyl							
▲	B30-242-595-BLNKWT	White	29.00	72.00	1	300	B30-R10000
▲	B30-241-595-BLNKWT	White	57.00	75.00	1	300	B30-R10000
▲	B30-241-595-BLNKYL	Yellow	57.00	75.00	1	300	B30-R10000
▲	B30-219-595-BLNKWT	White	57.00	98.00	1	250	B30-R10000
▲	B30-25-595-BLNKWT	White	101.00	152.00	1	175	B30-R10000
▲	B30-25-595-BLNKYL	Yellow	101.00	152.00	1	175	B30-R10000



B30-R10000 coloured ribbons can also be used on these parts

i Average expected outdoor life of product will depend on user definition of failure, climatic conditions, mounting techniques and material colour. The up to 8 to 10 year outdoor durability applies to the vinyl label stock only; ribbon durability will vary. A polyester overlaminate is recommended for harsh environments - long term exposure to wind and rain.

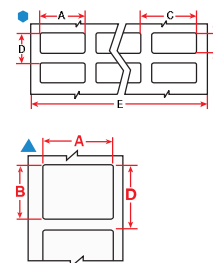
STANDARD POLYIMIDE LABELS

FOR CIRCUIT BOARD LABELS AND HIGH-TEMPERATURE GENERAL ID APPLICATIONS

- Withstands the various processes, fluxes and cleaning solvents encountered in the manufacture of printed circuit boards
- For use on top bottom-side component ID or board ID



Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-724 : Polyimide									
⬢	B33-14-724	Amber	16.51	5.08	17.80	7.60	4	5000	B30-R4300
⬢	B33-2-724	Amber	22.86	6.35	28.60	8.90	3	5000	B30-R4300
⬢	B33-4-724	Amber	38.10	6.35	41.91	8.90	2	5000	B30-R4300
B-727 : Polyimide									
⬢	B33-11-727	White	6.35	6.35	6.40	9.50	12	5000	B30-R6000HF
⬢	B33-14-727	White	16.51	5.08	17.80	7.60	4	5000	B30-R6000HF
⬢	B33-1-727	White	19.05	6.35	20.30	8.90	4	5000	B30-R6000HF
▲	B33-46-727	White	19.05	6.35	-	8.90	1	5000	B30-R6000HF
▲	B33-49-727	White	22.86	6.35	-	8.90	1	5000	B30-R6000HF
▲	B33-103-727	White	25.40	6.35	-	8.90	1	5000	B30-R6000HF
▲	B33-58-727	White	25.40	9.53	-	12.10	1	4000	B30-R6000HF
▲	B33-59-727	White	25.40	12.70	-	15.20	1	2500	B30-R6000HF
▲	B33-43-727	White	31.75	6.35	-	8.90	1	5000	B30-R6000HF
▲	B33-44-727	White	34.93	6.35	-	8.90	1	5000	B30-R6000HF
▲	B33-45-727	White	38.10	6.35	-	8.90	1	5000	B30-R6000HF



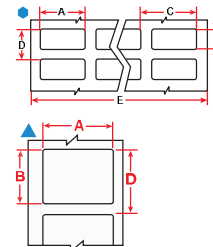
STATIC DISSIPATIVE POLYIMIDE LABELS

FOR PRINTED CIRCUIT BOARD ID AND ELECTRONIC COMPONENT ID

- Static dissipative adhesive and release liner with surface resistivity values
- Complies with EIA-541 Packaging Material Standards for ESD sensitive items
- Withstands the various processes, fluxes and cleaning solvents encountered in the manufacture of PC Boards
- For use on top or bottom-sided component ID or board ID



Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-717 : Polyimide									
⬢	B33-14-717	White	16.51	5.08	17.80	7.62	4	5000	B30-R6000HF
▲	B33-43-717	White	31.75	6.35	-	7.62	1	5000	B30-R6000HF
B-718 : Polyimide									
⬢	B33-14-718	White	16.51	5.08	17.80	7.62	4	5000	B30-R6000HF
B-719 : Polyimide									
▲	B33-42-719	White	25.40	4.75	-	7.32	1	5000	B30-R6000HF
▲	B33-43-719	White	31.75	6.35	-	8.89	1	5000	B30-R6000HF



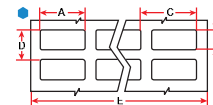
POLYESTER LABELS

FOR CIRCUIT BOARD AND COMPONENT IDENTIFICATION

- SMT - Top/Bottom; Through Hole - Bottom; Through Hole - Top



Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-8423 : Polyester									
⬢	B33-12-8423	White	12.70	11.10	12.70	14.13	7	2500	B30-R6000HF
⬢	B33-101-8423	White	19.05	6.35	19.05	9.40	5	2500	B30-R6000HF
⬢	B33-G2-8423YL	Yellow	20.00	8.00	23.00	15.00	4	5000	B30-R6000HF
⬢	B33-13-8423	White	31.75	6.35	34.75	9.35	3	2500	B30-R6000HF
⬢	B33-104-8423	White	38.10	6.35	50.45	9.33	2	2500	B30-R6000HF



Full Material Properties on page 168.



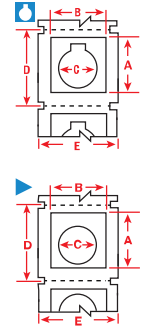
RAISED PROFILE LABELS - PUSH BUTTON STYLE

LOWER COST THAN ENGRAVED LEGEND PLATES

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (total thickness = 0.65 mm)
- High performance, low cost substitute to engraved plates
- 10 year outdoor durability rating
- On-demand labelling: labels print out in less than 4 seconds
- 5 push button sizes (including keyed and non-keyed 22.50 mm and 30.50 mm hole diam keyed)



Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Hole Diameter (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-593: Polyester									
☐	B30EP-167-593-WT	White	38.10	30.48	22.50	44.50	1	235	B30-R6000HF
☐	B30EP-167-593-RD	Red	38.10	30.48	22.50	44.50	1	235	B30-R4400-WT
☐	B30EP-167-593-YL	Yellow	38.10	30.48	22.50	44.50	1	235	B30-R6000HF
☐	B30EP-167-593-GN	Green	38.10	30.48	22.50	44.50	1	235	B30-R4400-WT
☐	B30EP-167-593-BK	Black	38.10	30.48	22.50	44.50	1	235	B30-R4400-WT
▶	B30EP-167U-593-WT	White	38.10	30.48	22.50	44.50	1	235	B30-R6000HF
▶	B30EP-167U-593-RD	Red	38.10	30.48	22.50	44.50	1	235	B30-R4400-WT
▶	B30EP-167U-593-YL	Yellow	38.10	30.48	22.50	44.50	1	235	B30-R6000HF
▶	B30EP-167U-593-GN	Green	38.10	30.48	22.50	44.50	1	235	B30-R4400-WT
▶	B30EP-167U-593-BK	Black	38.10	30.48	22.50	44.50	1	235	B30-R4400-WT
☐	B30EP-169-593-WT	White	45.72	45.72	30.50	50.80	1	190	B30-R6000HF
☐	B30EP-169-593-RD	Red	45.72	45.72	30.50	50.80	1	190	B30-R4400-WT
☐	B30EP-169-593-YL	Yellow	45.72	45.72	30.50	50.80	1	190	B30-R6000HF
☐	B30EP-169-593-GN	Green	45.72	45.72	30.50	50.80	1	190	B30-R4400-WT
☐	B30EP-169-593-BK	Black	45.72	45.72	30.50	50.80	1	190	B30-R4400-WT
☐	B30EP-168-593-WT	White	48.26	30.48	22.50	54.00	1	180	B30-R6000HF
☐	B30EP-168-593-RD	Red	48.26	30.48	22.50	54.00	1	180	B30-R4400-WT
☐	B30EP-168-593-YL	Yellow	48.26	30.48	22.50	54.00	1	180	B30-R6000HF
☐	B30EP-168-593-GN	Green	48.26	30.48	22.50	54.00	1	180	B30-R4400-WT
☐	B30EP-168-593-BK	Black	48.26	30.48	22.50	54.00	1	180	B30-R4400-WT
☐	B30EP-170-593-WT	White	60.96	60.96	30.50	66.70	1	145	B30-R6000HF
☐	B30EP-170-593-RD	Red	60.96	60.96	30.50	66.70	1	145	B30-R4400-WT
☐	B30EP-170-593-YL	Yellow	60.96	60.96	30.50	66.70	1	145	B30-R6000HF
☐	B30EP-170-593-GN	Green	60.96	60.96	30.50	66.70	1	145	B30-R4400-WT
☐	B30EP-170-593-BK	Black	60.96	60.96	30.50	66.70	1	145	B30-R4400-WT



RAISED PROFILE LABELS

LOWER COST THAN ENGRAVED LEGEND PLATES

- High gloss, polyester label with thick raised profile and ultra-aggressive adhesive (0.65 mm)
- Ideal for inside-panel backer board labels and front-of-enclosure labelling
- On-demand labelling: labels print out in less than 4 seconds
- No need to abbreviate your text to avoid per character engraving charges
- 10-year outdoor durability rating
- 6 colours, 7 rectangular sizes

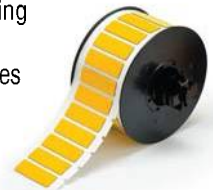
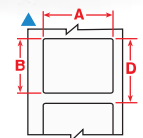


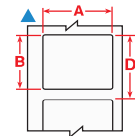
Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-593: Polyester								
▲	B30EP-171-593-WT	White	26.92	12.70	19.10	1	610	B30-R6000HF
▲	B30EP-171-593-RD	Red	26.92	12.70	19.10	1	610	B30-R4400-WT
▲	B30EP-171-593-YL	Yellow	26.92	12.70	19.10	1	610	B30-R6000HF
▲	B30EP-171-593-GN	Green	26.92	12.70	19.10	1	610	B30-R4400-WT
▲	B30EP-171-593-SL	Silver	26.92	12.70	19.10	1	610	B30-R6000HF
▲	B30EP-171-593-BK	Black	26.92	12.70	19.10	1	610	B30-R4400-WT
▲	B30EP-172-593-WT	White	44.99	14.99	21.60	1	450	B30-R6000HF
▲	B30EP-172-593-RD	Red	44.99	14.99	21.60	1	450	B30-R4400-WT
▲	B30EP-172-593-YL	Yellow	44.99	14.99	21.60	1	450	B30-R6000HF
▲	B30EP-172-593-GN	Green	44.99	14.99	21.60	1	450	B30-R4400-WT
▲	B30EP-172-593-SL	Silver	44.99	14.99	21.60	1	450	B30-R6000HF
▲	B30EP-172-593-BK	Black	44.99	14.99	21.60	1	450	B30-R4400-WT
▲	B30EP-173-593-WT	White	50.80	25.40	31.80	1	340	B30-R6000HF
▲	B30EP-173-593-RD	Red	50.80	25.40	31.80	1	340	B30-R4400-WT
▲	B30EP-173-593-YL	Yellow	50.80	25.40	31.80	1	340	B30-R6000HF
▲	B30EP-173-593-GN	Green	50.80	25.40	31.80	1	340	B30-R4400-WT
▲	B30EP-173-593-SL	Silver	50.80	25.40	31.80	1	340	B30-R6000HF
▲	B30EP-173-593-BK	Black	50.80	25.40	31.80	1	340	B30-R4400-WT
▲	B30EP-175-593-WT	White	76.20	19.05	25.40	1	435	B30-R6000HF



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RAISED PROFILE LABELS CONTINUED

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
▲	B30EP-175-593-YL	Yellow	76.20	19.05	25.40	1	435	B30-R6000HF
▲	B30EP-175-593-GN	Green	76.20	19.05	25.40	1	435	B30-R4400-WT
▲	B30EP-175-593-BK	Black	76.20	19.05	25.40	1	435	B30-R4400-WT
▲	B30EP-176-593-WT	White	76.20	25.40	31.80	1	300	B30-R6000HF
▲	B30EP-176-593-YL	Yellow	76.20	25.40	31.80	1	300	B30-R6000HF
▲	B30EP-176-593-GN	Green	76.20	25.40	31.80	1	300	B30-R4400-WT
▲	B30EP-176-593-BK	Black	76.20	25.40	31.80	1	300	B30-R4400-WT
▲	B30EP-177-593-WT	White	76.20	63.50	69.90	1	125	B30-R6000HF
▲	B30EP-177-593-YL	Yellow	76.20	63.50	69.90	1	125	B30-R6000HF
▲	B30EP-177-593-GN	Green	76.20	63.50	69.90	1	125	B30-R4400-WT
▲	B30EP-177-593-BK	Black	76.20	63.50	69.90	1	125	B30-R4400-WT
▲	B30EP-174-593-WT	White	101.60	25.40	31.80	1	340	B30-R6000HF
▲	B30EP-174-593-RD	Red	101.60	25.40	31.80	1	340	B30-R4400-WT
▲	B30EP-174-593-YL	Yellow	101.60	25.40	31.80	1	340	B30-R6000HF
▲	B30EP-174-593-GN	Green	101.60	25.40	31.80	1	340	B30-R4400-WT
▲	B30EP-174-593-SL	Silver	101.60	25.40	31.80	1	340	B30-R6000HF
▲	B30EP-174-593-BK	Black	101.60	25.40	31.80	1	340	B30-R4400-WT



INSIDE-PANEL COMPONENT LABELS

FOR AUTOMATION & ELECTRICAL PANELS AND ENCLOSURES

- Various sizes in several durable material types
- Ideal for marking backer board, DIN rail, relays, PLCs, switches, solenoids, drive motors and other components
- All recommended materials are flexible and have high-tack adhesives for adhesion to wide variety of surfaces and components

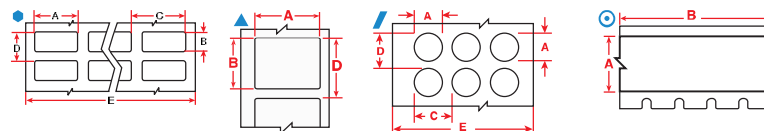


Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Size - Length B (m)	Size - Diam C (mm)	Vertical Repeat D (mm)	Horizontal Repeat C (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-483: Polyester											
●	B33-5-483	White	25.40	12.70	-	-	15.20	27.30	3	5000	B30-R6000HF
▲	B33-17-483	White	50.80	25.40	-	-	28.60	-	1	1500	B30-R6000HF
▲	B33-18-483	White	76.20	25.40	-	-	28.60	-	1	1500	B30-R6000HF
▲	B33-19-483	White	76.20	50.80	-	-	54.00	-	1	500	B30-R6000HF
B-498: Vinyl Cloth											
●	B33-90-498	White	6.35	36.50	-	-	39.70	8.90	6	2500	B30-R6200
●	B33-68-498	White	12.70	19.05	-	-	22.20	15.20	4	5000	B30-R6200
●	B33-87-498	White	12.70	36.50	-	-	39.70	15.20	6	2500	B30-R6200
●	B33-1-498	White	19.05	6.35	-	-	8.90	20.30	4	5000	B30-R6200
●	B33-95-498	White	20.32	36.50	-	-	39.70	22.90	3	2300	B30-R6200
●	B33-5-498	White	25.40	12.70	-	-	15.20	27.30	3	5000	B30-R6200
●	B33-88-498	White	25.40	19.05	-	-	22.20	27.90	2	2500	B30-R6200
●	B33-89-498	White	25.40	36.50	-	-	39.70	27.90	3	2300	B30-R6200
B-499: Nylon Cloth											
//	B33-143-499	White	-	-	-	9.53	12.70	12.10	4	1500	B30-R6000HF
//	B33-144-499	White	-	-	-	12.70	15.90	15.20	3	1500	B30-R6000HF
//	B33-602-499	White	-	-	-	9.53	16.50	12.53	3	3000	B30-R6000HF
//	B33-602-499YL	Yellow	-	-	-	9.53	16.50	12.53	3	3000	B30-R6000HF
//	B33-603-499	White	-	-	-	12.70	15.70	15.70	3	3000	B30-R6000HF
//	B33-603-499YL	Yellow	-	-	-	12.70	15.70	15.70	3	3000	B30-R6000HF
●	B33-68-499	White	12.70	19.05	-	-	22.20	15.20	4	1500	B30-R6000HF
●	B33-165-499	White	20.32	36.50	-	-	39.70	22.90	4	2500	B30-R6000HF
▲	B33-125-499	White	22.86	12.70	-	-	15.24	-	1	1500	B30-R6000HF
●	B33-152-499	White	25.40	9.53	-	-	12.07	27.94	2	1500	B30-R6000HF
▲	B33-137-499	White	25.40	50.80	-	-	28.60	-	1	1100	B30-R6000HF
▲	B33-136-499	White	38.10	19.05	-	-	16.50	-	1	1500	B30-R6000HF
▲	B33-151-499	White	50.80	6.35	-	-	8.90	-	1	1500	B30-R6000HF
B-593: Polyester											
▲	B30EP-171-593-WT	White	26.92	12.70	-	-	19.10	-	1	610	B30-R6000HF
▲	B30EP-171-593-SL	Silver	26.92	12.70	-	-	19.10	-	1	610	B30-R6000HF
▲	B30EP-171-593-BK	Black	26.92	12.70	-	-	19.10	-	1	610	B30-R4400-WT
B-595: Vinyl											
○	B30C-500-595-WT	White	12.70	-	30.40	-	-	-	1	1	B30-R10000
○	B30C-500-595-YL	Yellow	12.70	-	30.40	-	-	-	1	1	B30-R10000

Full Material Properties on page 168.



SELF-LAMINATING WIRE & CABLE MARKERS

BRADY'S MOST POPULAR WIRE MARKER!

- Features white printable area with clear "tail" that wraps around marker to protect text
- Superior resistance to abrasion, handling, solvents, water, oil and dirt
- Permanent acrylic adhesive designed specifically for tightly curved surfaces

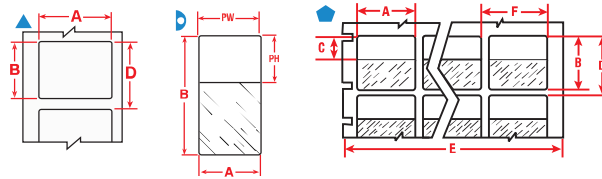


Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Printable Area Width PW (mm)	Printable Area Height PH (mm)	Vertical Repeat D (mm)	Horizontal Repeat C (mm)	Labels per Row	Labels per Roll	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Recommended Ribbon
B-427 : Self-laminating Vinyl													
⬠	B33-80-427	White/Transparent	12.70	19.05	12.70	9.53	24.10	15.20	4	2500	2.00	3.00	B30-R4300
⬠	B33-113-427	White/Transparent	12.70	25.40	12.70	9.53	28.60	15.20	4	2500	2.70	5.10	B30-R4300
⬠	B33-8-427	White/Transparent	12.70	36.50	12.70	12.70	41.30	16.80	5	5000	3.90	7.60	B30-R4300
⬠	B33-56-427	White/Transparent	19.05	23.81	19.05	9.53	28.60	20.30	4	5000	2.50	4.50	B30-R4300
⬠	B33-73-427	White/Transparent	19.05	44.45	19.05	12.70	47.60	20.30	4	3500	4.70	10.10	B30-R4300
⬠	B33-74-427	White/Transparent	20.32	36.50	20.32	12.70	41.30	20.30	4	4000	3.90	7.60	B30-R4300
⬠	B33-81-427	White/Transparent	25.40	152.40	25.40	38.10	157.10	27.90	2	500	16.20	36.40	B30-R4300
⬠	B33-116-427	White/Transparent	25.40	25.40	25.40	9.53	28.60	27.90	2	2500	2.70	5.10	B30-R4300
⬠	B33-211-427	White/Transparent	25.40	25.40	25.40	9.53	32.13	29.74	3	3000	2.70	5.10	B30-R4300
⬠	B33-311-427	White/Transparent	25.40	31.75	25.40	12.70	37.72	28.50	3	3000	3.40	6.10	B30-R4300
⬠	B33-9-427	White/Transparent	25.40	36.50	25.40	12.70	41.30	27.30	3	2500	3.90	7.60	B30-R4300
⬠	B33-75-427	White/Transparent	25.40	57.15	25.40	19.05	60.30	27.90	2	1400	6.10	12.10	B30-R4300
⬠	B33-511-427	White/Transparent	25.40	63.50	25.40	19.05	70.64	33.50	3	1500	6.70	14.20	B30-R4300
⬠	B33-10-427	White/Transparent	25.40	95.25	25.40	25.40	101.60	27.30	3	1200	10.10	22.20	B30-R4300
⬠	B33-135-427AW	White	38.10	19.05	-	-	22.22	-	1	1500	-	-	B30-R4300
⬠	B33-118-427	White/Transparent	38.10	25.40	38.10	9.53	28.60	-	1	1250	2.70	5.10	B30-R4300
⬠	B33-119-427	White/Transparent	38.10	38.10	38.10	12.70	41.30	-	1	1000	4.00	8.10	B30-R4300
⬠	B33-517-427	White/Transparent	38.10	63.50	38.10	19.05	69.85	49.00	2	1000	6.70	14.20	B30-R4300
⬠	B33-120-427	White/Transparent	44.45	25.40	44.45	9.53	28.60	-	1	1250	2.70	5.10	B30-R4300
⬠	B33-121-427	White/Transparent	44.45	38.10	44.45	12.70	41.30	-	1	1000	4.00	8.10	B30-R4300
⬠	B33-137-427AW	White	50.80	25.40	-	-	28.60	-	1	1500	-	-	B30-R4300
⬠	B33-27-427	White/Transparent	50.80	95.25	50.80	25.40	101.60	-	1	400	10.10	22.20	B30-R4300
⬠	B33-640-427AW	White	55.88	38.10	-	-	45.08	-	1	2000	-	-	B30-R4300
⬠	B33-26-427	White/Transparent	63.50	57.15	63.50	19.05	61.90	-	1	500	6.10	12.10	B30-R4300
⬠	B33-131-427	White/Transparent	66.68	25.40	25.40	25.40	28.60	-	1	1500	2.70	5.10	B30-R4300
⬠	B33-648-427AW	White	66.68	25.40	-	-	32.38	-	1	2000	-	-	B30-R4300



FIBRE OPTIC LABELS

IDEAL FOR MARKING FIBRE OPTIC CABLES.

- Allows you to handle and view labels without touching the wires.

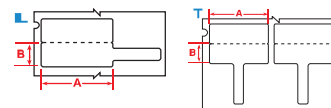


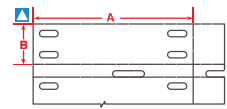
Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-425 : Polypropylene									
⬠	B33FP-01-425	White	30.00	10.00	-	26.03	1	1000	B30-R4300
⬠	B33FT-01-425	White	30.00	10.00	33.00	46.03	2	1000	B30-R4300

Full Material Properties on page 168.

TEAR RESISTANT TAGS

THIS TAG CAN BE USED FOR A VARIETY OF APPLICATIONS INCLUDING IDENTIFICATION OF MULTI-CONDUCTOR CABLES, INVENTORY AND EQUIPMENT.

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-7597 : Polyethylene Tag								
	B33-7597W-2050	White	50.80	12.70	16.72	1	2000	B30-R4300

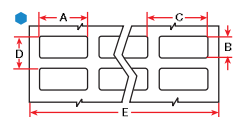


REPOSITIONABLE VINYL CLOTH WIRE & CABLE MARKERS

HOLDS STRONG BUT CAN BE REMOVED CLEANLY AND RE-APPLIED.

- A vinyl cloth label for marking wires and cables
- Highly unique adhesive and cloth construction gives excellent holding power and still allows for clean removal and re-application
- Ideal choice for marking both ends of a wire that you may need to cut shorter before final termination

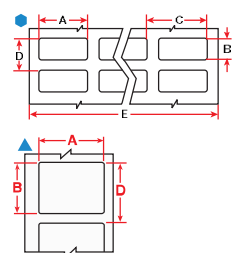
Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-498 : Vinyl Cloth									
	B33-90-498	White	6.35	36.50	8.90	39.70	6	2500	B30-R6200
	B33-87-498	White	12.70	36.50	15.20	39.70	6	2500	B30-R6200
	B33-68-498	White	12.70	19.05	15.20	22.20	4	5000	B30-R6200
	B33-14-498	White	16.51	5.08	17.80	7.60	4	5000	B30-R6200
	B33-1-498	White	19.05	6.35	20.30	8.90	4	5000	B30-R6200
	B33-91-498	White	19.05	23.80	21.60	27.00	4	2500	B30-R6200
	B33-95-498	White	20.32	36.50	22.90	39.70	3	2300	B30-R6200
	B33-165-498	White	20.32	36.50	22.90	39.70	4	2500	B30-R6200
	B33-88-498	White	25.40	19.05	27.90	22.20	2	2500	B30-R6200
	B33-5-498	White	25.40	12.70	27.30	15.20	3	5000	B30-R6200
	B33-89-498	White	25.40	36.50	27.90	39.70	3	2300	B30-R6200

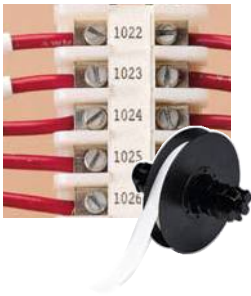


WIRE & CABLE MARKERS

THIS NYLON CLOTH MATERIAL HAS SUPERB ADHESIVE POWER, MAKING IT A FLEXIBLE ALL SURFACES SOLUTION.

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Horizontal Repeat C (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
B-499 : Nylon Cloth									
	B33-611-499	White	12.70	25.40	15.70	28.40	3	3000	B30-R6000HF
	B33-620-499	White	12.70	25.40	-	28.40	1	1000	B30-R6000HF
	B33-125-499	White	22.86	12.70	-	15.24	1	1500	B30-R6000HF
	B33-152-499	White	25.40	9.53	27.94	12.07	2	1500	B30-R6000HF
	B33-621-499	White	25.40	36.50	28.40	39.50	3	3000	B30-R6000HF
	B33-625-499	White	25.40	66.68	28.40	69.68	3	1500	B30-R6000HF
	B33-659-499	White	25.40	12.40	-	15.40	1	1000	B30-R6000HF
	B33-151-499	White	50.80	6.35	-	8.90	1	1500	B30-R6000HF



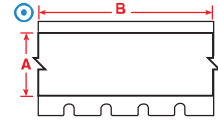


ADHESIVE TERMINAL BLOCK MARKERS

HOLDS STRONG BUT CAN BE REMOVED CLEANLY AND RE-APPLIED.

- Specially designed narrow-width continuous label for alignment on terminal blocks and patch panels
- Highly unique adhesive and cloth construction gives excellent holding power and still allows for clean removal and re-application

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Length B (m)	Labels per Row	Labels per Roll	Recommended Ribbon
B-498 : Vinyl Cloth							
	B33C-240-498	White	6.10	25.91	1	1	B30-R6200
	B33C-312-498	White	7.92	25.91	1	1	B30-R6200
	B33C-375-498	White	9.53	25.91	1	1	B30-R6200

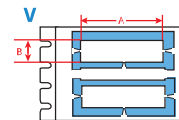


PERMASLEEVE™ HX POLYOLEFIN WIRE MARKING SLEEVES

MILITARY/INDUSTRIAL GRADE. 2:1 SHRINK RATIO

- A 2:1 heat shrinkable wire marker sleeve that fits snugly around wires
- Flame-retardant and high-temp rated but not as high temp as B-345 "HT" Sleeves
- Meets industry specifications

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
Single-sided Printable									
	B33-94-2-7642	White	50.80	4.60	1.19	2.03	1	500	B30-R4300
	B33-125-2-7642	White	50.80	6.00	1.57	2.79	1	500	B30-R4300
	B33-187-2-7642	White	50.80	8.50	2.39	3.83	1	450	B30-R4300
	B33-250-2-7642	White	50.80	11.15	3.17	5.46	1	400	B30-R4300
	B33-375-2-7642	White	50.80	16.40	4.77	8.13	1	250	B30-R4300
	B33-500-2-7642	White	50.80	21.60	6.35	11.43	1	225	B30-R4300
	B33-750-2-7642	White	50.80	31.40	9.52	17.78	1	150	B30-R4300
	B33-1000-2-7642	White	50.80	42.16	11.43	24.13	1	150	B30-R4300
	B33-1500-2-7642	White	50.80	61.80	19.05	35.56	1	50	B30-R4300
	B33-2000-2-7642	White	50.80	80.40	25.40	48.26	1	50	B30-R4300
Double-sided Printable									
	B33D-94-2-7642	White	50.80	4.60	1.19	2.03	1	500	B30-R4300
	B33D-125-2-7642	White	50.80	6.00	1.57	2.79	1	500	B30-R4300
	B33D-187-2-7642	White	50.80	8.50	2.39	3.83	1	450	B30-R4300
	B33D-250-2-7642	White	50.80	11.15	3.17	5.46	1	400	B30-R4300
	B33D-375-2-7642	White	50.80	16.40	4.77	8.13	1	250	B30-R4300
	B33D-500-2-7642	White	50.80	21.60	6.35	11.43	1	225	B30-R4300
	B33D-750-2-7642	White	50.80	31.40	9.52	17.78	1	150	B30-R4300
	B33D-1000-2-7642	White	50.80	42.16	11.43	24.13	1	150	B30-R4300
	B33D-1500-2-7642	White	50.80	61.80	19.05	35.56	1	50	B30-R4300
	B33D-2000-2-7642	White	50.80	80.40	25.40	48.26	1	50	B30-R4300



PERMASLEEVE™ PS POLYOLEFIN WIRE MARKING SLEEVES

STANDARD MILITARY/INDUSTRIAL GRADE. 3:1 SHRINK RATIO

- A 3:1 heat shrinkable wire marker sleeve that fits snugly around wires
- Can be used for identification or wire protection
- Fade-resistant and flame-retardant

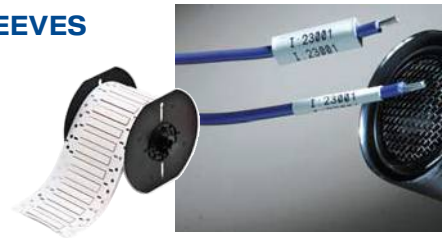
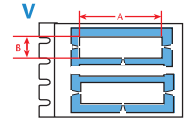


Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
Double-sided Printable									
V	B33D-94-2-342BK	Black	50.80	4.60	.58	2.03	1	1000	B30-R4500-SV
V	B33D-94-2-342	White	50.80	4.60	.58	2.03	1	1000	B30-R4300
V	B33D-94-2-342YL	Yellow	50.80	4.60	.58	2.03	1	1000	B30-R4300
V	B33D-125-2-342BK	Black	50.80	6.00	1.17	2.79	1	1000	B30-R4500-SV
V	B33D-125-2-342	White	50.80	6.00	1.17	2.79	1	1000	B30-R4300
V	B33D-125-2-342YL	Yellow	50.80	6.00	1.17	2.79	1	1000	B30-R4300
V	B33D-187-2-342BK	Black	50.80	8.50	1.57	3.81	1	750	B30-R4500-SV
V	B33D-187-2-342	White	50.80	8.50	1.57	3.81	1	750	B30-R4300
V	B33D-187-2-342YL	Yellow	50.80	8.50	1.57	3.81	1	750	B30-R4300
V	B33D-250-2-342BK	Black	50.80	11.15	2.39	5.46	1	500	B30-R4500-SV
V	B33D-250-2-342	White	50.80	11.15	2.39	5.46	1	500	B30-R4300
V	B33D-250-2-342YL	Yellow	50.80	11.15	2.39	5.46	1	500	B30-R4300
V	B33D-375-2-342BK	Black	50.80	16.40	3.18	8.13	1	500	B30-R4500-SV
V	B33D-375-2-342	White	50.80	16.40	3.18	8.13	1	500	B30-R4300
V	B33D-375-2-342YL	Yellow	50.80	16.40	3.18	8.13	1	500	B30-R4300
V	B33D-500-2-342BK	Black	50.80	21.60	4.75	11.43	1	350	B30-R4500-SV
V	B33D-500-2-342	White	50.80	21.60	4.75	11.43	1	350	B30-R4300
V	B33D-500-2-342YL	Yellow	50.80	21.60	4.75	11.43	1	350	B30-R4300
V	B33D-750-2-342BK	Black	50.80	31.80	6.35	17.78	1	250	B30-R4500-SV
V	B33D-750-2-342	White	50.80	31.80	6.35	17.78	1	250	B30-R4300
V	B33D-750-2-342YL	Yellow	50.80	31.80	6.35	17.78	1	250	B30-R4300
V	B33D-1000-2-342BK	Black	50.80	42.16	9.53	24.13	1	250	B30-R4500-SV
V	B33D-1000-2-342	White	50.80	42.16	9.53	24.13	1	250	B30-R4300
V	B33D-1000-2-342YL	Yellow	50.80	42.16	9.53	24.13	1	250	B30-R4300
V	B33D-1500-2-342BK	Black	50.80	61.80	12.70	36.83	1	150	B30-R4500-SV
V	B33D-1500-2-342	White	50.80	61.80	12.70	36.83	1	150	B30-R4300
V	B33D-1500-2-342YL	Yellow	50.80	61.80	12.70	36.83	1	150	B30-R4300
Single-sided Printable									
V	B33-94-2-342	White	50.80	4.60	.58	2.03	1	1000	B30-R4300
V	B33-94-2-342YL	Yellow	50.80	4.60	.58	2.03	1	1000	B30-R4300
V	B33-125-2-342	White	50.80	6.00	1.17	2.79	1	1000	B30-R4300
V	B33-125-2-342YL	Yellow	50.80	6.00	1.17	2.79	1	1000	B30-R4300
V	B33-187-2-342-2	White	50.80	8.50	1.57	3.81	2	1500	B30-R4300
V	B33-187-2-342	White	50.80	8.50	1.57	3.81	1	750	B30-R4300
V	B33-187-2-342YL	Yellow	50.80	8.50	1.57	3.81	1	750	B30-R4300
V	B33-250-2-342-2	White	50.80	11.15	2.39	5.46	2	1000	B30-R4300
V	B33-250-2-342	White	50.80	11.15	2.39	5.46	1	500	B30-R4300
V	B33-250-2-342YL	Yellow	50.80	11.15	2.39	5.46	1	500	B30-R4300
V	B33-375-2-342-2	White	50.80	16.40	3.18	8.13	2	1000	B30-R4300
V	B33-375-2-342	White	50.80	16.40	3.18	8.13	1	500	B30-R4300
V	B33-375-2-342YL	Yellow	50.80	16.40	3.18	8.13	1	500	B30-R4300
V	B33-500-2-342	White	50.80	21.60	4.75	11.43	1	350	B30-R4300
V	B33-500-2-342YL	Yellow	50.80	21.60	4.75	11.43	1	350	B30-R4300
V	B33-750-2-342	White	50.80	31.80	6.35	17.78	1	250	B30-R4300
V	B33-750-2-342YL	Yellow	50.80	31.80	6.35	17.78	1	250	B30-R4300
V	B33-1000-2-342	White	50.80	42.16	9.53	24.13	1	250	B30-R4300
V	B33-1000-2-342YL	Yellow	50.80	42.16	9.53	24.13	1	250	B30-R4300
V	B33-1500-2-342BK	Black	50.80	61.80	12.70	36.83	1	150	B30-R4500-SV
V	B33-1500-2-342	White	50.80	61.80	12.70	36.83	1	150	B30-R4300
V	B33-1500-2-342YL	Yellow	50.80	61.80	12.70	36.83	1	150	B30-R4300



Full Material Properties on page 168.



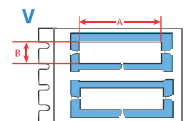
PERMASLEEVE™ HT HIGH TEMPERATURE PVDF WIRE MARKING SLEEVES

HIGH TEMPERATURE, LOW OUTGASSING. 2:1 SHRINK RATIO

- A 2:1 shrink ratio wire marker sleeve specifically designed for high temperature and low vacuum outgassing applications
- Made from irradiated high-temp Polyvinylidene Fluoride (PVDF) heat shrink tubing
- Fade-resistant and flame-retardant

Diagram	Order Reference	Colour	Size - Width A (mm)	Size - Height B (mm)	Min. Wire Diameter (mm)	Max. Wire Diameter (mm)	Labels per Row	Labels per Roll	Recommended Ribbon
Double-sided Printable									
V	B33D-94-2-345BK	Black	50.80	4.60	.60	2.00	1	1000	B30-R4500-SV
V	B33D-94-2-345	White	50.80	4.60	.60	2.00	1	1000	B30-R6000HF
V	B33D-125-2-345BK	Black	50.80	6.00	1.20	2.80	1	1000	B30-R4500-SV
V	B33D-125-2-345	White	50.80	6.00	1.20	2.80	1	1000	B30-R6000HF
V	B33D-187-2-345BK	Black	50.80	8.50	1.60	3.80	1	750	B30-R4500-SV
V	B33D-187-2-345	White	50.80	8.50	1.60	3.80	1	750	B30-R6000HF
V	B33D-250-2-345BK	Black	50.80	11.15	2.40	5.50	1	500	B30-R4500-SV
V	B33D-250-2-345	White	50.80	11.15	2.40	5.50	1	500	B30-R6000HF
V	B33D-375-2-345BK	Black	50.80	16.40	3.20	8.10	1	500	B30-R4500-SV
V	B33D-375-2-345	White	50.80	16.40	3.20	8.10	1	500	B30-R6000HF
V	B33D-500-2-345BK	Black	50.80	21.60	4.80	11.40	1	350	B30-R4500-SV
V	B33D-500-2-345	White	50.80	21.60	4.80	11.40	1	350	B30-R6000HF
V	B33D-750-2-345BK	Black	50.80	31.80	6.60	17.80	1	250	B30-R4500-SV
V	B33D-750-2-345	White	50.80	31.80	6.60	17.80	1	250	B30-R6000HF
V	B33D-1000-2-345BK	Black	50.80	42.16	11.40	24.10	1	250	B30-R4500-SV
V	B33D-1000-2-345	White	50.80	42.16	11.40	24.10	1	250	B30-R6000HF
V	B33D-1500-2-345BK	Black	50.80	61.80	12.70	36.80	1	150	B30-R4500-SV
V	B33D-1500-2-345	White	50.80	61.80	12.70	36.80	1	150	B30-R6000HF

*This size is only 3:1 shrink ratio



DID YOU KNOW? - TECHNICAL DATA SHEETS

Looking for more information regarding a certain Brady material?

Brady offers online access to Technical Data Sheets for all Brady materials.

View a specific B-Number or search by relevant keywords.

Visit www.bradyeurope.com/tds for more information



“DROP & CLICK” PRINT RIBBONS FOR QUICK AND EASY SUPPLY CHANGES

- Tough, smear-proof ribbons that produce long-lasting printed text
- Print can withstand years in industrial areas and outdoor conditions
- Ribbons supplied in self-contained cartridges that drop straight into the printer with a “click”
- No calibrating, no threading, no waste, no hassle and the ink will always be facing the right direction
- Printer notifies user if installed ribbon is not recommended for the installed labels



Order Reference	Colour	Size - Width A (mm) x Size - Length B (m)
B30-R10000	Black	110.00 x 60.90
B30-R10000-BL	Blue	110.00 x 60.90
B30-R10000-GN	Green	110.00 x 60.90
B30-R10000-MA	Magenta	110.00 x 60.90
B30-R10000-OR	Orange	110.00 x 60.90
B30-R10000-RD	Red	110.00 x 60.90
B30-R10000-WT	White	110.00 x 60.90
B30-R10000-YL	Yellow	110.00 x 60.90
B30-R6000HF	Black	110.00 x 60.90
B30-R4300	Black	110.00 x 60.90
B30-R6600	Black	110.00 x 60.90
B30-R4400-WT	White	110.00 x 60.90
B30-R4500*	Silver	104.39 x 60.90
B30-R6400	Black	104.39 x 60.90
B30-R6200	Black	104.39 x 60.90



*This ribbon is for use with B-342 and B-345 Black PermaSleeves only

BBP33 PRINT RIBBON/MATERIAL COMPATIBILITY

B Number	Material		B30-R4300 Black	B30-R6000HF Black	B30-R6200 Black	B30-R10000 Black	B30-R4400-WT White	B30-R10000-WT White	B30-R4500* Silver	B30-R10000 Colours	B30-R6400 Black	B30-R6600 Black
B-342	Heat-shrink Polyolefin Sleeve	Matt	✓						✓			✓
B-345	High Temperature Heat-shrink Polyvinylidene Fluoride Sleeve	Matt		✓					✓			✓
B-423	Polyester	Gloss		✓	✓							
B-424	Paper	Matt	✓									
B-425	Polypropylene	Matt	✓								✓	
B-427	Self-laminating Vinyl	Matt	✓									
B-428	Metallised Polyester	Matt	✓									
B-430	Polyester	Gloss		✓	✓							
B-432	Polyester	Gloss		✓			✓					
B-434	Metallised Polyester	Gloss		✓								
B-438	Tamper-evident Metallised Polyester	Matt	✓			✓						
B-483	Polyester	Gloss		✓								
B-486	Metallised Polyester	Matt	✓									
B-489	Polyester	Matt	✓									
B-498	Vinyl Cloth	Semi-gloss	✓		✓							
B-499	Nylon Cloth	Matt	✓									
B-551	Polyester Tag			✓		✓					✓	
B-565	Metallised Polyester	Matt		✓		✓						
B-593	Polyester	Gloss		✓			✓					
B-595	Vinyl	Gloss		✓		✓		✓		✓		
B-717	Polyimide	Gloss		✓								
B-718	Polyimide	Gloss		✓								
B-719	Polyimide	Matt		✓								
B-724	Polyimide	Matt	✓									
B-727	Polyimide	Gloss		✓								
B-7563	Metallised Polyester	Satin		✓	✓							
B-7569	Vinyl	Gloss		✓		✓		✓		✓		
B-7597	Polyethylene Tag	Matt	✓					✓				
B-7642	Heat-shrink Polyolefin Sleeve	Matt	✓								✓	
B-8423	Polyester	Satin		✓	✓							

*This ribbon is for use with B-342 and B-345 Black PermaSleeves only