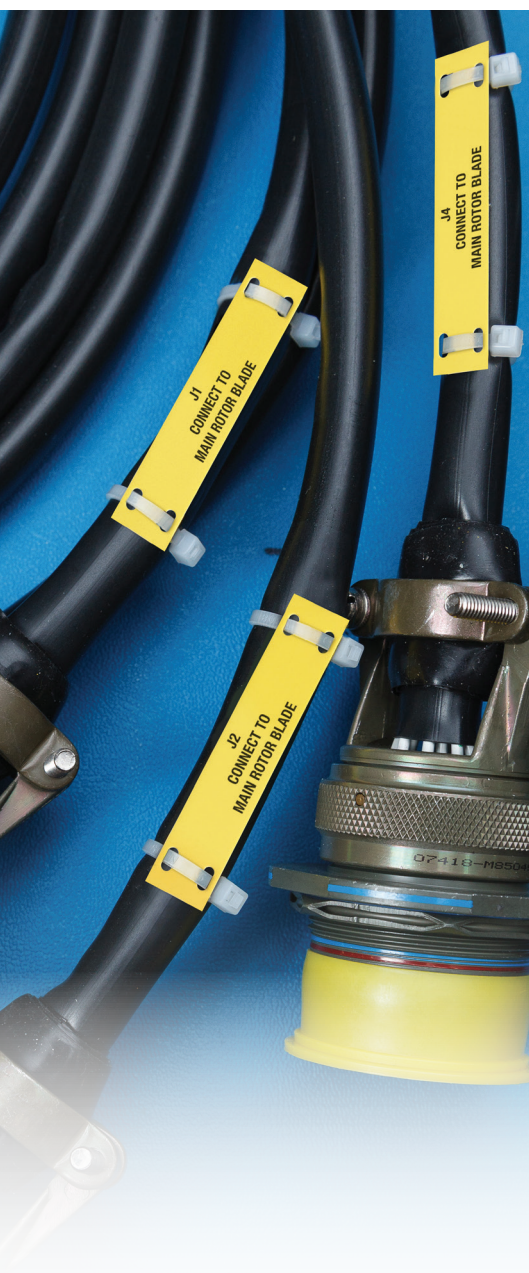


B-7643 Halogen-free cable tag

Easily print cable tags wherever you are!



The high performance B-7643 halogen free and non-adhesive cable tag is a cost-efficient, practical solution to identify thick cables and cable bundles in aggressive environments. Printable on-site with high volume benchtop printers and in the field with mobile printers, the B-7643 cable tag offers exceptional flexibility to companies active in power, telecom, ICT, aerospace, mass transit and defence industries.

Printable on-site and in the field

Printers compatible with the B-7643 cable tag include:

Mobile Label Printers

- BMP61
- M611
- BMP71



Benchtop Label Printers

- BBP12
- i3300
- i5100
- i7100



Cost efficient

The B-7643 cable tag has been designed with minimal waste in mind. The tag does not require a liner to be printed, and generates minimal leftover material after use. It can easily be removed from a material roll and can be mounted with cable ties.

Technical data available

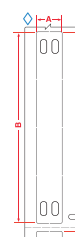
Brady's label testing laboratories have created a complete technical data sheet for the B-7643 halogen free cable tag. The technical data sheet includes norms and regulations the tag complies with, such as RoHS 2011/65/EU and IEC 61249-2-21 halogen free, and test methods used according to DIN, ASTM and military specifications.



Consult the B-7643 technical datasheet

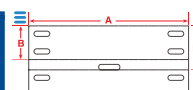
B-7643 Halogen-free cable tag for BMP61, M611 and BMP71

Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Package	Ribbon Series
◇	BM71-10x60-7643-WT	Thermoplastic Polyether Polyurethane	White	10.00	60.00	65.09	1	250	R6010
◇	BM71-10x60-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	10.00	60.00	65.09	1	250	R6010
◇	BM71-10x60-7643-BK	Thermoplastic Polyether Polyurethane	Black	10.00	60.00	65.09	1	250	R4400
◇	BM71-10x60-7643-BL	Thermoplastic Polyether Polyurethane	Blue	10.00	60.00	65.09	1	250	R6010
◇	BM71-10x60-7643-OR	Thermoplastic Polyether Polyurethane	Orange	10.00	60.00	65.09	1	250	R6010
◇	BM71-10x60-7643-GN	Thermoplastic Polyether Polyurethane	Green	10.00	60.00	65.09	1	250	R6010
◇	BM71-10x60-7643-RD	Thermoplastic Polyether Polyurethane	Red	10.00	60.00	65.09	1	250	R6010
◇	M61-10x60-7643-WT	Thermoplastic Polyether Polyurethane	White	10.00	60.00	65.09	1	50	R6000
◇	M61-10x60-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	10.00	60.00	65.09	1	50	R6000
◇	BM71-10x75-7643-WT	Thermoplastic Polyether Polyurethane	White	10.00	75.00	80.43	1	250	R6000
◇	BM71-10x75-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	10.00	75.00	80.43	1	250	R6000
◇	BM71-10x75-7643-BK	Thermoplastic Polyether Polyurethane	Black	10.00	75.00	80.43	1	250	R4410-WT
◇	BM71-10x75-7643-BL	Thermoplastic Polyether Polyurethane	Blue	10.00	75.00	80.43	1	250	R6010
◇	BM71-10x75-7643-OR	Thermoplastic Polyether Polyurethane	Orange	10.00	75.00	80.43	1	250	R6010
◇	BM71-10x75-7643-GN	Thermoplastic Polyether Polyurethane	Green	10.00	75.00	80.43	1	250	R6010
◇	BM71-10x75-7643-RD	Thermoplastic Polyether Polyurethane	Red	10.00	75.00	80.43	1	250	R6010
◇	M61-10x75-7643-WT	Thermoplastic Polyether Polyurethane	White	10.00	75.00	80.43	1	50	R6000
◇	M61-10x75-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	10.00	75.00	80.43	1	50	R6000
◇	BM71-15x75-7643-WT	Thermoplastic Polyether Polyurethane	White	15.00	75.00	80.43	1	250	R6000
◇	BM71-15x75-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	15.00	75.00	80.43	1	250	R6000
◇	BM71-15x75-7643-BK	Thermoplastic Polyether Polyurethane	Black	15.00	75.00	80.43	1	250	R4410-WT
◇	BM71-15x75-7643-BL	Thermoplastic Polyether Polyurethane	Blue	15.00	75.00	80.43	1	250	R6010
◇	BM71-15x75-7643-OR	Thermoplastic Polyether Polyurethane	Orange	15.00	75.00	80.43	1	250	R6010
◇	BM71-15x75-7643-GN	Thermoplastic Polyether Polyurethane	Green	15.00	75.00	80.43	1	250	R6010
◇	BM71-15x75-7643-RD	Thermoplastic Polyether Polyurethane	Red	15.00	75.00	80.43	1	250	R6010
◇	M61-15x75-7643-WT	Thermoplastic Polyether Polyurethane	White	15.00	75.00	80.43	1	50	R6000
◇	M61-15x75-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	15.00	75.00	80.43	1	50	R6000
◇	BM71-25x75-7643-WT	Thermoplastic Polyether Polyurethane	White	25.00	75.00	80.43	1	250	R6000
◇	BM71-25x75-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	25.00	75.00	80.43	1	250	R6000
◇	BM71-25x75-7643-BK	Thermoplastic Polyether Polyurethane	Black	25.00	75.00	80.43	1	250	R4410-WT
◇	BM71-25x75-7643-BL	Thermoplastic Polyether Polyurethane	Blue	25.00	75.00	80.43	1	250	R6010
◇	BM71-25x75-7643-OR	Thermoplastic Polyether Polyurethane	Orange	25.00	75.00	80.43	1	250	R6010
◇	BM71-25x75-7643-GN	Thermoplastic Polyether Polyurethane	Green	25.00	75.00	80.43	1	250	R6010
◇	BM71-25x75-7643-RD	Thermoplastic Polyether Polyurethane	Red	25.00	75.00	80.43	1	250	R6000
◇	M61-25x75-7643-WT	Thermoplastic Polyether Polyurethane	White	25.00	75.00	80.43	1	50	R6000
◇	M61-25x75-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	25.00	75.00	80.43	1	50	R6000
◇	M61-25x75-7643-BK	Thermoplastic Polyether Polyurethane	Black	25.00	75.00	80.43	1	50	R4400-WT
◇	M61-25x75-7643-BL	Thermoplastic Polyether Polyurethane	Blue	25.00	75.00	80.43	1	50	R6000
◇	M61-25x75-7643-OR	Thermoplastic Polyether Polyurethane	Orange	25.00	75.00	80.43	1	50	R6000
◇	M61-25x75-7643-GN	Thermoplastic Polyether Polyurethane	Green	25.00	75.00	80.43	1	50	R6000
◇	M61-25x75-7643-RD	Thermoplastic Polyether Polyurethane	Red	25.00	75.00	80.43	1	50	R6000



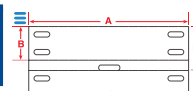
B-7643 Halogen-free cable tag for BBP12

Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Package	Ribbon Series
	BPT-6010-7643-WT	Thermoplastic Polyether Polyurethane	White	60.00	10.00	15.08	1	750	R6000HF
	BPT-6010-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	60.00	10.00	15.08	1	750	R6000HF
	BPT-6010-7643-GN	Thermoplastic Polyether Polyurethane	Green	60.00	10.00	15.08	1	750	R6000HF
	BPT-6010-7643-RD	Thermoplastic Polyether Polyurethane	Red	60.00	10.00	15.08	1	750	R6000HF
	BPT-6010-7643-OR	Thermoplastic Polyether Polyurethane	Orange	60.00	10.00	15.08	1	750	R6000HF
	BPT-6010-7643-BK	Thermoplastic Polyether Polyurethane	Black	60.00	10.00	15.08	1	750	R4400-WT
	BPT-6010-7643-BL	Thermoplastic Polyether Polyurethane	Blue	60.00	10.00	15.08	1	750	R6000HF
	BPT-7510-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	10.00	15.08	1	750	R6000HF
	BPT-7510-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	10.00	15.08	1	750	R6000HF
	BPT-7510-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	10.00	15.08	1	750	R6000HF
	BPT-7510-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	10.00	15.08	1	750	R6000HF
	BPT-7510-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	10.00	15.08	1	750	R6000HF
	BPT-7510-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	10.00	15.08	1	750	R4400-WT
	BPT-7510-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	10.00	15.08	1	750	R6000HF
	BPT-7515-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	15.00	20.02	1	500	R6000HF
	BPT-7515-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	15.00	20.02	1	500	R6000HF
	BPT-7515-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	15.00	20.02	1	500	R6000HF
	BPT-7515-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	15.00	20.02	1	500	R6000HF
	BPT-7515-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	15.00	20.02	1	500	R6000HF
	BPT-7515-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	15.00	20.02	1	500	R4400-WT
	BPT-7515-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	15.00	20.02	1	500	R6000HF
	BPT-7525-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	25.00	30.16	1	250	R6000HF
	BPT-7525-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	25.00	30.16	1	250	R6000HF
	BPT-7525-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	25.00	30.16	1	250	R6000HF
	BPT-7525-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	25.00	30.16	1	250	R6000HF
	BPT-7525-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	25.00	30.16	1	250	R6000HF
	BPT-7525-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	25.00	30.16	1	250	R4400-WT
	BPT-7525-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	25.00	30.16	1	250	R6000HF



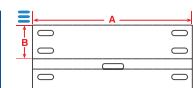
B-7643 Halogen-free cable tag for i3300

Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Package	Ribbon Series
	B33-60x10-7643-WT	Thermoplastic Polyether Polyurethane	White	60.00	10.00	15.08	1	750	B30-R6000HF
	B33-60x10-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	60.00	10.00	15.08	1	750	B30-R6000HF
	B33-60x10-7643-GN	Thermoplastic Polyether Polyurethane	Green	60.00	10.00	15.08	1	750	B30-R6000HF
	B33-60x10-7643-RD	Thermoplastic Polyether Polyurethane	Red	60.00	10.00	15.08	1	750	B30-R6000HF
	B33-60x10-7643-OR	Thermoplastic Polyether Polyurethane	Orange	60.00	10.00	15.08	1	750	B30-R6000HF
	B33-60x10-7643-BK	Thermoplastic Polyether Polyurethane	Black	60.00	10.00	15.08	1	750	B30-R4400-WT
	B33-60x10-7643-BL	Thermoplastic Polyether Polyurethane	Blue	60.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x10-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x10-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x10-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x10-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x10-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x10-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	10.00	15.08	1	750	B30-R4400-WT
	B33-75x10-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	10.00	15.08	1	750	B30-R6000HF
	B33-75x15-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	15.00	20.02	1	500	B30-R6000HF
	B33-75x15-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	15.00	20.02	1	500	B30-R6000HF
	B33-75x15-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	15.00	20.02	1	500	B30-R6000HF
	B33-75x15-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	15.00	20.02	1	500	B30-R6000HF
	B33-75x15-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	15.00	20.02	1	500	B30-R6000HF
	B33-75x15-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	15.00	20.02	1	500	B30-R4400-WT
	B33-75x15-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	15.00	20.02	1	500	B30-R6000HF
	B33-75x25-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	25.00	30.16	1	250	B30-R6000HF
	B33-75x25-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	25.00	30.16	1	250	B30-R6000HF
	B33-75x25-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	25.00	30.16	1	250	B30-R6000HF
	B33-75x25-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	25.00	30.16	1	250	B30-R6000HF
	B33-75x25-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	25.00	30.16	1	250	B30-R6000HF
	B33-75x25-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	25.00	30.16	1	250	B30-R4400-WT
	B33-75x25-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	25.00	30.16	1	250	B30-R6000HF



B-7643 Halogen-free cable tag for i5100 and i7100

Diagram	Order Reference	Material	Colour	Label Width A (mm)	Label Height B (mm)	Vertical Repeat D (mm)	Labels per Row	Labels per Package	Ribbon Series
	THT-6010-7643-WT	Thermoplastic Polyether Polyurethane	White	60.00	10.00	15.08	1	750	R6000HF
	THT-6010-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	60.00	10.00	15.08	1	750	R6000HF
	THT-6010-7643-GN	Thermoplastic Polyether Polyurethane	Green	60.00	10.00	15.08	1	750	R6000HF
	THT-6010-7643-RD	Thermoplastic Polyether Polyurethane	Red	60.00	10.00	15.08	1	750	R6000HF
	THT-6010-7643-OR	Thermoplastic Polyether Polyurethane	Orange	60.00	10.00	15.08	1	750	R6000HF
	THT-6010-7643-BK	Thermoplastic Polyether Polyurethane	Black	60.00	10.00	15.08	1	750	R4400-WT
	THT-6010-7643-BL	Thermoplastic Polyether Polyurethane	Blue	60.00	10.00	15.08	1	750	R6000HF
	THT-7510-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	10.00	15.08	1	750	R6000HF
	THT-7510-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	10.00	15.08	1	750	R6000HF
	THT-7510-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	10.00	15.08	1	750	R6000HF
	THT-7510-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	10.00	15.08	1	750	R6000HF
	THT-7510-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	10.00	15.08	1	750	R6000HF
	THT-7510-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	10.00	15.08	1	750	R4400-WT
	THT-7510-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	10.00	15.08	1	750	R6000HF
	THT-7515-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	15.00	20.02	1	500	R6000HF
	THT-7515-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	15.00	20.02	1	500	R6000HF
	THT-7515-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	15.00	20.02	1	500	R6000HF
	THT-7515-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	15.00	20.02	1	500	R6000HF
	THT-7515-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	15.00	20.02	1	500	R6000HF
	THT-7515-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	15.00	20.02	1	500	R4400-WT
	THT-7515-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	15.00	20.02	1	500	R6000HF
	THT-7525-7643-WT	Thermoplastic Polyether Polyurethane	White	75.00	25.00	30.16	1	250	R6000HF
	THT-7525-7643-YL	Thermoplastic Polyether Polyurethane	Yellow	75.00	25.00	30.16	1	250	R6000HF
	THT-7525-7643-GN	Thermoplastic Polyether Polyurethane	Green	75.00	25.00	30.16	1	250	R6000HF
	THT-7525-7643-RD	Thermoplastic Polyether Polyurethane	Red	75.00	25.00	30.16	1	250	R6000HF
	THT-7525-7643-OR	Thermoplastic Polyether Polyurethane	Orange	75.00	25.00	30.16	1	250	R6000HF
	THT-7525-7643-BK	Thermoplastic Polyether Polyurethane	Black	75.00	25.00	30.16	1	250	R4400-WT
	THT-7525-7643-BL	Thermoplastic Polyether Polyurethane	Blue	75.00	25.00	30.16	1	250	R6000HF



Cable tag material comparison chart

B-109 Tag	B-145 Tag	B-412 Tag	B-430 Tag	B-508 Nomex® Cable Marker	B-7316 Tag	B-7597 Tag	B-7598 Tag	B-7599 Rapido Wire Markers	B-7643 Cable Tag	B-7644 Laminat Carriers	B-7645 Laminat Manila Tags
Polyethylene	Polyethylene	Polypropylene	Polyester	Polymer	Stainless steel	Polyethylene	Polyester	Polyethylene	Polyurethane	Polypropylene	Polypropylene
White Yellow	Grey	White	Clear	White Yellow	Silver	White Yellow	White Yellow Red Green Blue Silver Black	Yellow	White Yellow Red Green Blue Orange Black	Yellow	Yellow
						HF			HF	HF	HF *



Abrasion resistance



Fuel/oil resistance



High heat resistance



Low temperature resistance



Solvent/chemical resistance



Outdoor durability



Tear resistance

* HF = Halogen free