



British Standard Pipe Markers

(BS1710-BS4800)

Why Pipe Marking?

Brady pipe markers enhance safety, save time and reduce costs.

Enhance safety. Unmarked pipes and valves can cause danger to life and damage to equipment. Brady pipe markers will help ensure that you, your staff and your premises remain safe.

Reduce costs. By correctly identifying pipes, errors can be prevented. Accidents caused by negligence lead to both physical and psychological grief and often cost companies large amounts of money.

Save time. Clear, concise identification with Brady pipe markers, made from high performance laminated polyester, will stay in place and remain readable, due to high resistance to chemicals, ultraviolet rays and extreme weather conditions, saving valuable time by reducing the need to continually re-identify your pipes.



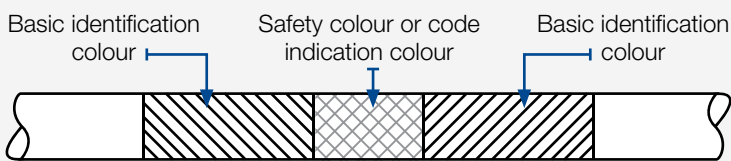
BS1710 approved pipemarkers

The British Standard BS 1710 pipe markers are globally recognised. The usage of pipe markers compliant to the BS1710 will increase your plant safety. These pipe markers are a combination of 2 colour categories.

- Basic identification colour
- Code indications

Pipe Marker Colours

Application of safety colours and code indication colours



Basic identification colour

Identifies the substance group of the substance flowing through the pipes.

Pipe Content	Colour
Water	Green
Steam	Silver-grey
Oils	Brown
Gases	Yellow ochre
Acids and alkalis	Violet
Air	Light blue
Waste effluent	Black
Electrical services and ventilation ducts	Orange

Code indication and safety colours

Additional information must be added in code indication colours or safety colours for these pipe contents:

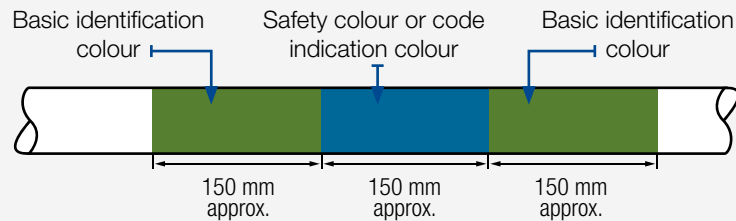
Safety colours	
Fire	Red
Water from a public supply	Auxiliary blue
Water from any other source	Flint grey
Warning	Yellow

Code indication colours	
Refrigeration	Blue
Medical gases and refrigeration	Golden brown
Building services and refrigeration	Crimson
Building services and refrigeration	Emerald green
Building services	Salmon pink
Building services and medical gases	Primrose
Building services and medical gases	White
Medical gases	French grey
Medical gases	French blue
Refrigeration	Sea green
Refrigeration	Dark mauve

Width of the colour bands on the marker

Min. Pipe Diameter (mm)	Max. Pipe Diameter (mm)	Basic identification colours (mm)	Code indication or safety colour (mm)	Basic identification colours (mm)
0	50	50	30	50
51	100	100	75	100
101	-	150	150	150

Example for >100 mm pipe diameter



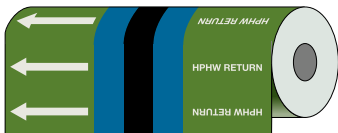
Direction of flow and supplementary information

- An arrow or arrow shaped pipe marker indicates the content flow direction
- Supplementary information such as content name, temperature, flow and return



Arrow can be easily torn off on either side of the marker to indicate the content flow direction.

Standard pipe marker sizes



Roll

Pipe diameter	Width (mm)	Length (m)
> 100 mm	450	30



Single marker

Pipe diameter	Width including two arrows (mm)	Height (mm)	Markers/card
< 50 mm	190	30	1
50 - 100 mm	330	40	1
> 100 mm	530	60	1

Pipe marker materials

- Self adhesive polyester (standard)
- Non-adhesive polyester (upon request)



Contact us to request customised pipe markers. We will create any pipe marker you need, taking into account the regulations and your personal specifications regarding text, colour, size and layout.

Standard BS1710 pipe marker range



Basic identification colour	Code colour	Basic identification colour and legend	Roll B-7541P	Single marker B-7541P		
			Diameter >100 mm	Diameter <50 mm	Diameter 50 - 100 mm	Diameter >100 mm
			450.00 mm x 30.00 m	190.00 mm x 30.00 mm	330.00 mm x 40.00 mm	530.00 mm x 60.00 mm
WATER						
		WATER	308759	308859	308911	308963
		DRINKING WATER	308760	308860	308912	308964
		<i>blank marker</i>	308761	308861	308913	308965
		PROCESS WATER	308762	308862	308914	308966
		RAINWATER	308763	308863	308915	308967
		COOLING WATER	308764	308864	308916	308968
		CHILLED WATER	308765	308865	308917	308969
		CONDENSATE	308766	308866	308918	308970
		HEATING	308767	308867	308919	308971
		HOT WATER	308768	308868	308920	308972
		<i>blank marker</i>	308769	308869	308921	308973
		HPHW FLOW	308770	308870	308922	308974
		HPHW RETURN	308771	308871	308923	308975
		HTHW FLOW	308772	308872	308924	308976
		HTMW RETURN	308773	308873	308925	308977
		LPHW FLOW	308774	308874	308926	308978
		LPHW RETURN	308775	308875	308927	308979
		LTHW FLOW	308776	308876	308928	308980
		LTHW RETURN	308777	308877	308929	308981
		MTHW FLOW	308778	308878	308930	308982
		MTHW RETURN	308779	308879	308931	308983
		HOT WATER	308780	308880	308932	308984
		PROCESS WATER	308781	308881	308933	308985
		<i>blank marker</i>	308782	308882	308934	308986
		FIRE MAIN	308783	308883	308935	308987
		FIRE SPRINKLER	308784	308884	308936	308988
		<i>blank marker</i>	308785	308885	308937	308989
		FIRE MAIN	308786	308886	308938	308990
		FIRE SPRINKLER	308787	308887	308939	308991
		<i>blank marker</i>	308788	308888	308940	308992
		FIRE MAIN	308789	308889	308941	308993
		FIRE SPRINKLER	308790	308890	308942	308994
OIL						
		DIESEL	308791	308891	308943	308995
		OIL	308792	308892	308944	308996
GAS						
		NATURAL GAS	308793	308893	308945	308997
		AMMONIA	308794	308894	308946	308998
		ARGON	308795	308895	308947	308999
		BUTANOL	308796	308896	308948	309000
		GAS	308797	308897	308949	309001
AIR						
		COMPRESSED AIR	308798	308898	308950	309002
		VACUUM	308799	308899	308951	309003
STEAM						
		STEAM	308800	308900	308952	309004
ACIDS & ALKALIS						
		PHOSPHORIC ACID	308801	308901	308953	309005
		SODIUM HYDROXIDE	308802	308902	308954	309006
		SODIUM HYPOCHLORITE	308803	308903	308955	309007
		SULPHURIC ACID	308804	308904	308956	309008
		HYDROCHLORIC ACID	308805	308905	308957	309009
		NITRIC ACID	308806	308906	308958	309010
		SULPHURIC ACID	308807	308907	308959	309011
		ACID	308808	308908	308960	309012
		ALKALINE	308809	308909	308961	309013
		ACETONE	308810	308910	308962	309014

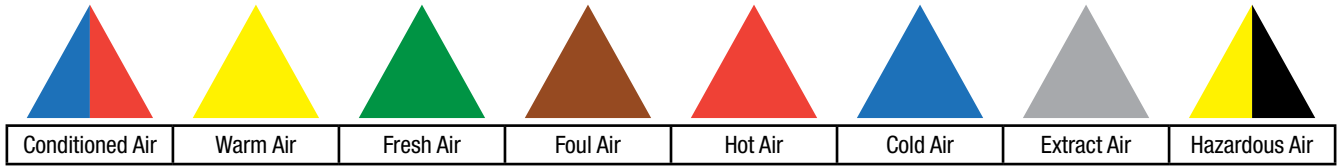


Contact us to request customised pipe markers. We will create any pipe marker you need, taking into account the regulations and your personal specifications regarding text, colour, size and layout.

BS standard duct markers

Duct markers allow you to label different kinds of air. They are colour-coded to help differentiate between the different air systems and can be applied in any direction to mark the air flow. These duct labels are a high gloss, durable and flexible identification solution. They have a pressure sensitive adhesive that will stick to metal ducts indoors and out.

- Size: 150mm x 150mm
- 50 ducts markers by roll



Durable Plastic Tags

- B-418 durable plastic tags have a label area on which you can place your own custom printed label
- The tags are lightweight, non-corrosive, non-conductive, impact resistant and withstand temperatures from -40 °C to 127 °C
- The tag also has rounded corners and a hole punched
- Material: Laminated Polyester on a Plastic Tag
- Label area large tags: 106.60 x 63.50 mm
- Label area small tags: 76.20 x 38.10 mm
- Tags are sold individually



i Print your labels using any of the printers in Brady's wide range of sign and label printers, like for example this BradyPrinter i3300 Industrial Label Printer.

Learn more about Brady Safety Printers: www.bradyeurope.com/safetyprinters

Order Reference	Description	Colour	Width (mm)	Height (mm)
041921	Blank VIP Tags - Large	● Black	119.38	81.28
041923	Blank VIP Tags - Large	● Yellow	119.38	81.28
041925	Blank VIP Tags - Large	● Red	119.38	81.28
041927	Blank VIP Tags - Large	● Blue	119.38	81.28
041929	Blank VIP Tags - Large	● Green	119.38	81.28
087695	Blank VIP Tags - Large	● Orange	119.38	81.28
087697	Blank VIP Tags - Large	○ White	119.38	81.28
087699	Blank VIP Tags - Large	● Grey	119.38	81.28

Order Reference	Description	Colour	Width (mm)	Height (mm)
041920	Blank VIP Tags - Small	● Black	93.98	55.88
041922	Blank VIP Tags - Small	● Yellow	93.98	55.88
041924	Blank VIP Tags - Small	● Red	93.98	55.88
041926	Blank VIP Tags - Small	● Blue	93.98	55.88
041928	Blank VIP Tags - Small	● Green	93.98	55.88
087694	Blank VIP Tags - Small	● Orange	93.98	55.88
087696	Blank VIP Tags - Small	○ White	93.98	55.88
087698	Blank VIP Tags - Small	● Grey	93.98	55.88

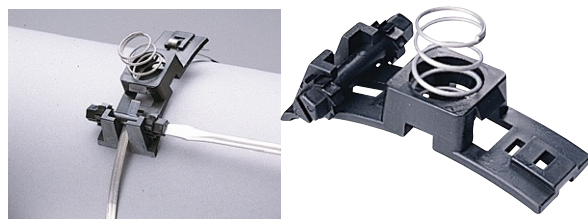
Continuous Stainless Steel Strapping



- High quality type 316 stainless steel strapping is highly corrosion and heat resistant
- Ideal for installation of HPHV pipe markers, HEET tags or for your own purpose
- Continuous form requires separate heads for use other than HPHV pipe marker installation

Order Reference	Width (mm)	Length (m)
42331	6.35	30.48 m
42332	6.35	76.20 m

Heavy-Duty Mounting Clips



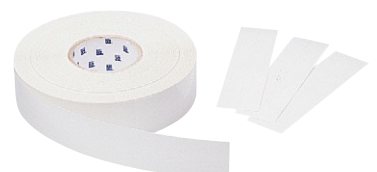
- For use with HPHV pipe markers
- Sold one clip per package

Order Reference	Description
42335	Heavy-duty Mounting Clips

Tape Strip Roll

- Use extra Tape Strips to re-secure wrap-around pipe markers should they become damaged, or if markers are moved to a new location
- Sold in continuous rolls

Order Reference	Width (mm)	Length (m)
59946	50.80	27.43 m



Facility marking assessment & audit service

A cost-effective solution for anyone who wants to upgrade their identification program, but doesn't know how or where to start.

- Increase safety compliance
- Save the weeks of data collection effort needed to develop a proper plant audit internally
- Ensure the right marking and labelling products for the right applications

A Brady project manager will come to your facility and examine:

- General safety signage
- Personal Protective Equipment (PPE) notices
- Confined space warnings
- Safety shower & Eyewash identification
- Portable Fire Protection Equipment identification
- Pipe Marking
- Tank and Vessel signage and placarding
- Electrical panel safety marking



Pipe Marker Take-Off Service*

Contractor... let Brady take the pain out of Pipe Marking!

At the bid stage or with contract in hand, Brady can relieve your busy estimating and take-off operations of the costly and time-consuming job of determining the pipe marker requirements for your project –**and we'll do it quickly, completely, and cost-effectively. In fact this service is FREE!**

Because Brady's experienced take-off professionals have developed extremely efficient ways of organizing and handling pipe marker data, you'll improve your bid accuracy – and that means you'll avoid losing a project because of overbidding, or reducing your profits because of underbidding.

Requesting a Quote Is Easy!

Simply provide us with a copy of the plan view drawings, the pipe identification specifications, the pipe insulation thickness schedule, a scope definition and a line legend list.

Our Free Take-off Service Provides You With

- A price quote that's complete and easy to understand
- A comprehensive list of the identification products and materials needed, per the specifications or with cost-saving alternate suggestions
- A complete listing of the drawings we used to determine marker sizes and quantities
- A clear-cut explanation of our policy regarding returns, exchanges and/or additional items to be ordered
- Up-to-date Technical Data Sheets for the Brady products quoted
- FREE SAMPLES of the materials for your use as submittals (upon request)

Brady's free Pipe Marker Take-off Service will provide you with the opportunity to receive quantity discounts by supplying you with the appropriate information to order everything you need for your project at one time. We even agree to maintain the aggregated prices for one year.

So, don't let your next pipe marking project go down the drain because of inaccurate or incomplete estimating. Call us today toll-free to discuss how Brady's Pipe Marker Take-off Service can help your organization – and to ask a member of our Brady Safety Identification Services Team to give your project their personal attention.



*Service available in Middle East only.

Africa
Randburg, South Africa
Tel.: +27 11 704 3295
Email: africa@bradycorp.com

Benelux
Zele, Belgium
Tel.: +32 (0) 52 45 78 11
Email: benelux@bradycorp.com

Central & Eastern Europe
Bratislava, Slovakia
Tel.: +421 2 3300 4800
Email: central_europe@bradycorp.com

Denmark
Odense
Tel.: +45 66 14 44 00
Email: denmark@bradycorp.com

France
Roncq
Tel.: +33 (0) 3 20 76 94 48
Email: france@bradycorp.com

Germany, Austria & Switzerland
Egelsbach, Germany
Tel.: +49 (0) 6103 7598 660
Email: germany@bradycorp.com

Hungary
Budaörs
Tel.: +36 23 500 275
Email: central_europe@bradycorp.com

Italy
Gorgonzola
Tel.: +39 02 26 00 00 22
Email: italy@bradycorp.com

Middle East FZE
Dubai, UAE
Tel.: +971 4881 2524
Email: me@bradycorp.com

Norway
Kjeller
Tel.: +47 70 13 40 00
Email: norway@bradycorp.com

Russia
Moscow
Tel.: +7 495 269 47 87
Email: central_europe@bradycorp.com

Spain & Portugal
Madrid, Spain
Tel.: +34 900 902 993
Email: spain@bradycorp.com,
portugal@bradycorp.com

Sweden, Finland, Baltic states
Kista, Sweden
Tel.: +46 (0) 8 590 057 30
Email: sweden@bradyeurope.com

Turkey
Istanbul
Tel.: +90 212 264 02 20 / 264 02 21
Email: turkey@bradycorp.com

UK & Ireland
Banbury, UK
Tel.: +44 (0) 1295 228 288
Email: uk@bradycorp.com

Our mission is to identify and protect people, products and premises



To help minimise our impact on the environment, Brady limits its number of reprints.

Updated versions are always available for download on www.bradyeurope.com.

 Search for: EUR-M-962-EN

Your distributor

05/02/2021