



BLASTMASTER® 158P REMOTE CONTROL SWITCHES



BUILT MARCO
TOUGH
MARCO MANUFACTURED

PART NUMBERS AND SCHEMATICS GUIDE

Company Profile

Since 1944, Marco has developed a strong tradition of providing innovative and reliable products and services to the surface preparation and protective coatings industries. We are the world's premier provider of Abrasives, Blasting Equipment, Coating Equipment, Engineered Systems, Rental Equipment, Safety Equipment, Service, and Repair.

Through innovative designs and a total commitment to quality, Marco manufactures products that increase production rates, create a safer workplace, and reduce maintenance costs. Marco's industry experience, manufacturing capabilities, legendary customer service, product availability, logistics services, and technology leadership is your assurance that we deliver high quality products and services, providing the best value to you, our customer.

The Marco Difference

- **Industry Experience** – With Marco on your team, you have access to expertise which can only come from decades of industry leadership. We have organized our engineering department, production specialists, customer operations, and safety support into a "Center of Competence." As a Marco customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** – Marco is a U.S. based, ISO 9001:2008 certified manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Marco's engineers benchmark the industry to ensure that we design and manufacture superior products that set the "Gold Standard" for performance, safety, and quality.
- **Legendary Customer Service** – Marco's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- **Product Availability** – We stock over 10,000 SKU's and have over 45 shipping locations to serve North American and International markets for all major brands of blasting and painting equipment. As the largest provider of surface preparation and protective coatings equipment in the world, our inventory levels and product availability are unmatched.
- **Logistics Services** – Marco's in-house logistics team is dedicated to moving your shipment anywhere in the world. We move over 14,000 truckloads every year, allowing you to save on freight costs by leveraging our buying power. Lower your process costs with a single invoice, which includes product and freight.
- **Technology Leadership** – Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, MSDS information, and Features and Specifications Guides, providing access to information 24/7. Our Extranet application allows you to receive quotes and place orders online. Our Intranet maintains a complete record of your purchase history to assist with ongoing support of your existing equipment and future purchasing decisions.

Vision Statement

Marco is the world's premier provider of Abrasives, Blasting Equipment, Coating Equipment, Engineered Systems, Rental Equipment, Safety Equipment, Service, and Repair.

Mission Statement

Marco provides strong leadership and innovation to the surface preparation and protective coatings industries. We dedicate our efforts to the continuous improvement of our products, services, processes, people, and most importantly, the quality of our customer's experience.

Quality Statement

Marco is committed to providing superior quality in the design, manufacturing, distribution, rental, service, and repair of our products. Our ISO 9001:2008 certification extends throughout all operations in all locations. Continuous improvement of our processes and supply chain Integration comprise the core of our business strategy for delivering exceptional quality and value in all Marco products and services.

Management Philosophy

We are a company dedicated to the success of every customer and associate. We discuss, debate, challenge, measure, and test our ideas. We will be boundless and limitless in our passion to improve. Through sound leadership and dedicated associates, we will ensure a long term, profitable future for Marco, our associates, customers, and suppliers.

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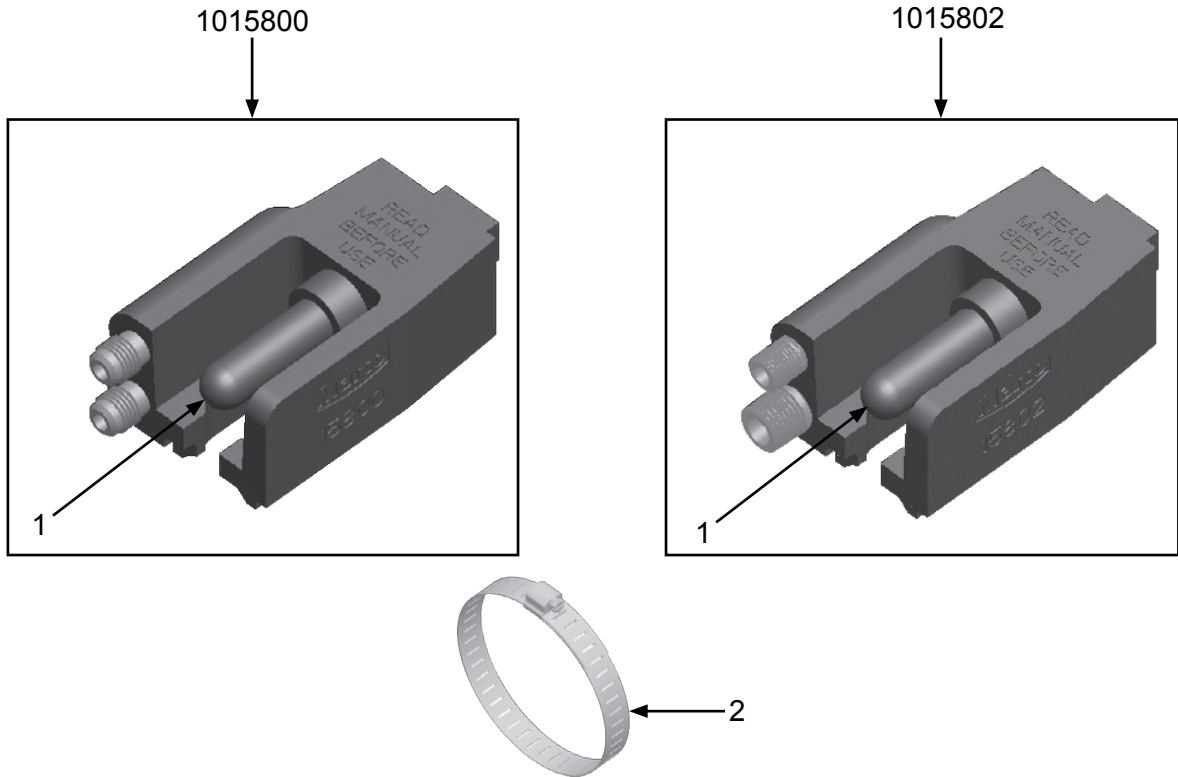
PART NUMBERS

BLASTMASTER® 158P REMOTE CONTROL SWITCHES		
Part Numbers	Body Material	Control Line Fittings
1015800	Polyurethane	3/16" Tapered
1015802	Polyurethane	1/4" and 1/8" NPT



PART NUMBERS & SCHEMATICS

Figure 1: Blastmaster® 158P Remote Control Switches



Item #	Part #	Description
Fig. 1		
—	1015800	Blastmaster® 158P Remote Control Switch – 3/16" Tapered Fittings – Complete
—	1015802	Blastmaster® 158P Remote Control Switch – 1/4" & 1/8" NPT Male Fittings – Complete
1	1015501	Toggle Boot
2	1015503	Hose Clamp
—	105M003	Features and Specifications Guide – Blastmaster® 158P Remote Control Switch
—	106M003	Part Numbers and Schematics Guide – Blastmaster® 158P Remote Control Switch
—	1090003	Operator's Manual – Blastmaster® 158P Remote Control Switch
—	1091045	Hazard Identification Tag

OPTIONAL ACCESSORIES

PNEUMATIC CONTROL LINE WITH 1/4" AND 1/8" NPT THREADS FOR USE WITH 1015802 SWITCH

Part Numbers	Hose Length	Working Pressure	Hose I.D.	Hose O.D.	1017012	1017013	1017014	1017015
1016002	7 Feet	200 psi	3/16"	7/16"	X	X	X	X
1016000	55 Feet	200 psi	3/16"	7/16"	X	X	X	X
1016001	110 Feet	200 psi	3/16"	7/16"	X	X	X	X
10TLBK	Per Foot	200 psi	3/16"	7/16"	—	—	—	—



1016002
1016000
1016001



10TLBK

OPTIONAL ACCESSORIES

PNEUMATIC CONTROL LINE WITH 3/16" TAPERED THREADS FOR USE WITH 1015800 SWITCH

Part Numbers	Hose Length	Working Pressure	Hose I.D.	Hose O.D.	Fittings
10TL3	3 Feet	200 psi	3/16"	7/16"	(4) 1017016
10TL5	5 Feet	200 psi	3/16"	7/16"	(4) 1017016
10TL25	25 Feet	200 psi	3/16"	7/16"	(4) 1017016
10TL50	50 Feet	200 psi	3/16"	7/16"	(4) 1017016
10TL100	100 Feet	200 psi	3/16"	7/16"	(4) 1017016
10TLBK	Per Foot	200 psi	3/16"	7/16"	None



10TL3
10TL5












10TL25
10TL50
10TL100










10TLBK

OPTIONAL ACCESSORIES

		1/4" AND 1/8" NPT PNEUMATIC CONTROL LINE FITTINGS FOR USE WITH 1015802 SWITCH		
Part Numbers		Description	Hose I.D.	Hose O.D.
	1017012	1/8" Female Nut & Barb	3/16"	7/16"
	1017013	1/4" Female Nut & Barb	3/16"	7/16"
	1017014	1/8" Male Threaded Barb	3/16"	7/16"
	1017015	1/4" Male Threaded Barb	3/16"	7/16"
	1017010	Hose Splicer	3/16"	7/16"
	1017017	Hose Ferrule	3/16"	7/16"
	1017011	Oetiker® Clamp	3/16"	7/16"
	1017018	1/8" x 1/8" Hex Nipple	3/16"	7/16"
	1017019	1/4" x 1/4" Hex Nipple	3/16"	7/16"

OPTIONAL ACCESSORIES

Part Numbers	3/16" TAPARED PNEUMATIC CONTROL LINE FITTINGS FOR USE WITH 1015800 SWITCH	
	1017016	3/16" Female Nut & Barb
	1017000	3/16" Female Reusable Hose End
	1017017	Pneumatic Control Line Hose Ferrule
	1017011	Pneumatic Control Line Oetiker Clamp
	1017001	3/16" Male x Male Hose Union

Part Numbers	PNEUMATIC CONTROL LINE FITTINGS ACCESSORIES	
	10DX855A	Ferrule Crimping Tool
	10DX1098	Oetiker® Clamp Tool

Oetiker® is a registered trademark of Dixon Valve & Coupling Co.

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