



BLAST NOZZLES



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, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

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 more than 45 shipping locations to serve North American and International markets for all major brands of blasting and coating 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 more than 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, SDS information, and Features & 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, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

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.

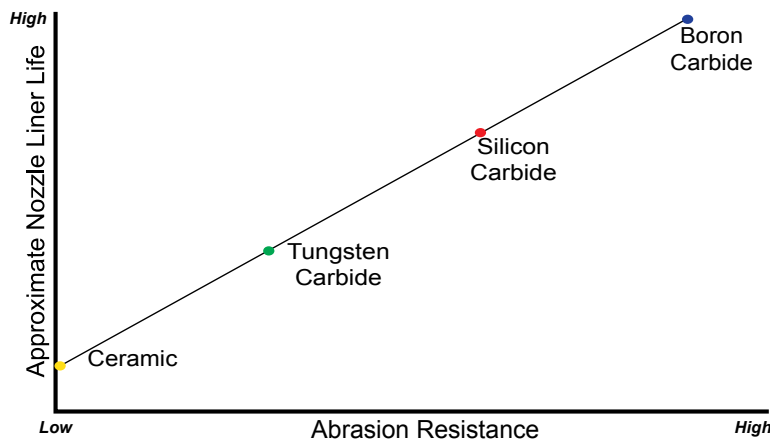
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AIR & ABRASIVE CONSUMPTION CHART

NOZZLE ORIFICE	PRESSURE AT THE NOZZLE (PSI)								AIR IN CFM ABRASIVE & HP REQUIREMENTS
	50	60	70	80	90	100	125	140	
No. 2 (1/8")	11	13	15	17	18	20	25	28	AIR (CFM)
	67	77	88	101	112	123	152	170	ABRASIVES (LBS./HR.)
	2.5	3	3.5	4	4.5	5	5.5	6.2	COMPRESSOR (HP)
No. 3 (3/16")	26	30	33	38	41	45	55	62	AIR (CFM)
	150	171	196	216	238	264	319	357	ABRASIVES (LBS./HR.)
	6	7	8	9	10	10	12	13	COMPRESSOR (HP)
No. 4 (1/4")	47	54	61	68	74	81	98	110	AIR (CFM)
	268	312	354	408	448	494	608	681	ABRASIVES (LBS./HR.)
	11	12	14	16	17	18	22	25	COMPRESSOR (HP)
No. 5 (5/16")	77	89	101	113	126	137	168	188	AIR (CFM)
	468	534	604	672	740	812	982	1100	ABRASIVES (LBS./HR.)
	18	20	23	26	28	31	37	41	COMPRESSOR (HP)
No. 6 (3/8")	108	126	143	161	173	196	237	265	AIR (CFM)
	668	764	864	960	1052	1152	1393	1560	ABRASIVES (LBS./HR.)
	24	28	32	36	39	44	52	58	COMPRESSOR (HP)
No. 7 (7/16")	147	170	194	217	240	254	314	352	AIR (CFM)
	896	1032	1176	1312	1448	1584	1931	2163	ABRASIVES (LBS./HR.)
	33	38	44	49	54	57	69	77	COMPRESSOR (HP)
No. 8 (1/2")	195	224	252	280	309	338	409	458	AIR (CFM)
	1160	1336	1512	1680	1856	2024	2459	2754	ABRASIVES (LBS./HR.)
	44	50	56	63	69	75	90	101	COMPRESSOR (HP)
No. 10 (5/8")	308	356	404	452	504	548	663	742	AIR (CFM)
	1875	2140	2422	2690	2973	3250	3932	4405	ABRASIVES (LBS./HR.)
	65.8	79.5	90	100.5	112	122	146	165	COMPRESSOR (HP)
No. 12 (3/4")	432	504	572	644	692	784	948	1062	AIR (CFM)
	2672	2056	3456	3840	4208	4608	5570	6238	ABRASIVES (LBS./HR.)
	96	112	127	143	154	174.5	209	236	COMPRESSOR (HP)

Nozzle Liner Abrasion Resistance



BLASTMASTER® SILICON CARBIDE ALL POLY NOZZLES

BLASTMASTER® SILICON CARBIDE ALL POLY NOZZLES

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10SN4UN	4	1/4"	1"	1-1/4"	5-1/2"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN5UN	5	5/16"	1"	1-1/4"	6"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN6UN	6	3/8"	1"	1-1/4"	7"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN7UN	7	7/16"	1"	1-1/4"	8"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN8UN	8	1/2"	1"	1-1/4"	9"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN450UN	4	1/4"	1"	50MM	5-1/2"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN550UN	5	5/16"	1-1/4"	50MM	6"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN650UN	6	3/8"	1-1/4"	50MM	7"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN750UN	7	7/16"	1-1/4"	50MM	8"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi
10SN850UN	8	1/2"	1-1/4"	50MM	9"	Polyurethane	Polyurethane	Silicon Carbide	Long Venturi



BLASTMASTER® TUNGSTEN CARBIDE BRASS POLY NOZZLES

BLASTMASTER® TUNGSTEN CARBIDE BRASS POLY NOZZLES

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC3BP	3	3/16"	1"	1-1/4"	4-3/8"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TC4BP	4	1/4"	1"	1-1/4"	5-1/4"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TC5BP	5	5/16"	1"	1-1/4"	5-3/4"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TC6BP	6	3/8"	1"	1-1/4"	6-1/2"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TC7BP	7	7/16"	1"	1-1/4"	8"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TC8BP	8	1/2"	1"	1-1/4"	8-3/4"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TCW5BP	5	5/16"	1-1/4"	1-1/4"	5-3/4"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TCW6BP	6	3/8"	1-1/4"	1-1/4"	6-3/4"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TCW7BP	7	7/16"	1-1/4"	1-1/4"	8"	Polyurethane	Brass	Tungsten Carbide	Long Venturi
10TCW8BP	8	1/2"	1-1/4"	1-1/4"	9"	Polyurethane	Brass	Tungsten Carbide	Long Venturi



BLASTMASTER® TUNGSTEN CARBIDE ALUMINUM ALLOY POLY NOZZLES

BLASTMASTER® TUNGSTEN CARBIDE ALUMINUM ALLOY POLY NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC3AU	3	3/16"	1"	1-1/4"	4-3/8"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TC4AU	4	1/4"	1"	1-1/4"	5-1/4"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TC5AU	5	5/16"	1"	1-1/4"	5-3/4"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TC6AU	6	3/8"	1"	1-1/4"	6-1/2"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TC7AU	7	7/16"	1"	1-1/4"	8"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TC8AU	8	1/2"	1"	1-1/4"	8-3/4"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TCW5AU	5	5/16"	1-1/4"	1-1/4"	5-3/4"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TCW6AU	6	3/8"	1-1/4"	1-1/4"	6-3/4"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TCW7AU	7	7/16"	1-1/4"	1-1/4"	8"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi
10TCW8AU	8	1/2"	1-1/4"	1-1/4"	9"	Polyurethane	Aluminum Alloy	Tungsten Carbide	Long Venturi



BLASTMASTER® TUNGSTEN CARBIDE LINER WITH POLYURETHANE JACKET NOZZLES

BLASTMASTER® TUNGSTEN CARBIDE ALL POLY NOZZLES

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC3UN	3	3/16"	1"	1-1/4"	4-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TC4UN	4	1/4"	1"	1-1/4"	5-1/4"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TC5UN	5	5/16"	1"	1-1/4"	5-3/4"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TC6UN	6	3/8"	1"	1-1/4"	6-3/4"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TC7UN	7	7/16"	1"	1-1/4"	8"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TC8UN	8	1/2"	1"	1-1/4"	9"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TCW550UN	5	5/16"	1-1/4"	50MM	5-3/4"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TCW650UN	6	3/8"	1-1/4"	50MM	6-3/4"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TCW750UN	7	7/16"	1-1/4"	50MM	8"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi
10TCW850UN	8	1/2"	1-1/4"	50MM	9"	Polyurethane	Polyurethane	Tungsten Carbide	Long Venturi



SILVER TIP NOZZLES

SILVER TIP NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TCW750AN	7	7/16"	1-1/4"	50MM	8"	Aluminum	Aluminum	Tungsten Carbide	Long Venturi
10TCW850AN	8	1/2"	1-1/4"	50MM	9"	Aluminum	Aluminum	Tungsten Carbide	Long Venturi
10TCW1050AN	10	5/8"	1-1/4"	50MM	9"	Aluminum	Aluminum	Tungsten Carbide	Long Venturi
10TCW1250AN	12	3/4"	1-1/4"	50MM	9"	Aluminum	Aluminum	Tungsten Carbide	Long Venturi



FLANGED NOZZLES

FLANGED NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TCW5FN	5	5/16"	1-1/4"	Flanged	5-3/4"	Aluminum	—	Tungsten Carbide	Long Venturi
10TCW6FN	6	3/8"	1-1/4"	Flanged	6-1/2"	Polyurethane	—	Tungsten Carbide	Long Venturi
10TCW7FN	7	7/16"	1-1/4"	Flanged	7-3/4"	Polyurethane	—	Tungsten Carbide	Long Venturi
10TCW8FN	8	1/2"	1-1/4"	Flanged	8"	Polyurethane	—	Tungsten Carbide	Long Venturi
10TCW10FN	10	5/8"	1-1/4"	Flanged	9"	Aluminum	—	Tungsten Carbide	Long Venturi
10TCW12FN	12	3/4"	1-1/4"	Flanged	9"	Aluminum	—	Tungsten Carbide	Long Venturi



DOUBLE VENTURI NOZZLES

DOUBLE VENTURI NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC4DV	4	1/4"	1"	1-1/4"	5-3/4"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10TC5DV	5	5/16"	1"	1-1/4"	6-1/2"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10TC6DV	6	3/8"	1"	1-1/4"	7"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10TC7DV	7	7/16"	1"	1-1/4"	8-1/2"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10TC8DV	8	1/2"	1"	1-1/4"	9-1/4"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi



BLASTMASTER® SHORT VENTURI NOZZLES

BLASTMASTER® SHORT VENTURI NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC3SV	3	3/16"	1"	1-1/4"	3-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Short Venturi
10TC4SV	4	1/4"	1"	1-1/4"	3-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Short Venturi
10TC5SV	5	5/16"	1"	1-1/4"	3-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Short Venturi
10TC6SV	6	3/8"	1"	1-1/4"	3-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Short Venturi
10TC7SV	7	7/16"	1"	1-1/4"	3-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Short Venturi
10TC8SV	8	1/2"	1"	1-1/4"	3-1/2"	Polyurethane	Polyurethane	Tungsten Carbide	Short Venturi



STRAIGHT BORE NOZZLES

STRAIGHT BORE NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10AT2	2	1/8"	1/2"	3/4"	1-3/4"	Steel	Steel	Tungsten Carbide	Straight Bore
10AT3	3	3/16"	1/2"	3/4"	1-3/4"	Steel	Steel	Tungsten Carbide	Straight Bore
10AT4	4	1/4"	1/2"	3/4"	1-3/4"	Steel	Steel	Tungsten Carbide	Straight Bore
10AT5	5	5/16"	1/2"	3/4"	1-3/4"	Steel	Steel	Tungsten Carbide	Straight Bore
10AT6	6	3/8"	1/2"	3/4"	1-3/4"	Steel	Steel	Tungsten Carbide	Straight Bore
10AT8	8	1/2"	1/2"	3/4"	1-3/4"	Steel	Steel	Tungsten Carbide	Straight Bore



BLASTMASTER® 45° ANGLE NOZZLES

BLASTMASTER® 45° ANGLE NOZZLES – SINGLE OUTLET

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC4A145	4	1/4"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10TC5A145	5	5/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10TC6A145	6	3/8"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore



BLASTMASTER® 45° ANGLE NOZZLES – TRIPLE OUTLET

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10TC4A345	4	1/4"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10TC5A345	5	5/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10TC6A345	6	3/8"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore



90° ANGLE NOZZLES

90° ANGLE NOZZLES – SINGLE OUTLET

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BDT0903	3	3/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BDT0905	5	5/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BDT09060	6	3/8"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BDT0908	8	1/2"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore



90° ANGLE NOZZLES – TRIPLE OUTLET

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BDT09033	3	3/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BDT09043	4	1/4"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BDT09053	5	5/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BDT09063	6	3/8"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore



125° REVERSE ANGLE NOZZLES

125° ANGLE NOZZLES – SINGLE OUTLET

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BD1904530R	3	3/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BD1904540R	4	1/4"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BD1904560R	6	3/8"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BD1904580R	8	1/2"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore



125° ANGLE NOZZLES – TRIPLE OUTLET

Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BD1904543R	4	1/4"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore
10BD1904553R	5	5/16"	1"	1-1/4"	3-1/2"	—	Brass	Tungsten Carbide	Straight Bore



135° REVERSE ANGLE NOZZLE & BANANA NOZZLES

Part Numbers	135° ANGLE NOZZLE – SINGLE OUTLET								
	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BDBA1914460R	6	3/8"	3/4"	3/8"	3-1/8"	Steel	Steel	Tungsten Carbide	Straight Bore



Part Numbers	BANANA NOZZLES								
	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BDBA23099A	4	1/4"	1/2"	3/4"	4-1/2"	Steel	Aluminum	Boron Carbide	—
10BDBA23099B	5	5/16"	1/2"	3/4"	4-1/2"	Steel	Aluminum	Boron Carbide	—
10BDBA23099C	6	3/8"	1/2"	3/4"	4-1/2"	Steel	Aluminum	Boron Carbide	—
10BDBA25064C*	—	—	—	1-1/4"	—	—	—	—	—

* Banana Nozzle Adapter



CERAMIC NOZZLES

CERAMIC NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10CN051T2*	0	3/32"	5/16"	—	1-1/4"	—	—	Ceramic	Type 2
10CN151T2*	1	7/64"	5/16"	—	1-1/4"	—	—	Ceramic	Type 2
10CN051	1	3/32"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1
10CN251	2	1/8"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1
10CN21251	2-1/2	5/32"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1
10CN351	3	3/16"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1
10CN451	4	1/4"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1
10CN551	5	5/16"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1
10CN651	6	3/8"	5/8"	—	3-3/4"	—	—	Ceramic	Type 1

*Type 2 Ceramic Nozzle for use with KwikFire 154 Remote Control Switch Only



XL NOZZLES

XL NOZZLES									
Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10BDSN159650XL12	6	3/8"	1-1/4"	50MM	12"	Aluminum	Aluminum	Sialon	Venturi
10BDSN15970XL12	7	7/16"	1-1/4"	1-1/4"	12"	Aluminum	Aluminum	Sialon	Venturi
10BDSN159750XL12	7	7/16"	1-1/4"	50MM	12"	Aluminum	Aluminum	Sialon	Venturi
10BDSN1598XL12	8	1/2"	1-1/4"	1-1/4"	12"	Aluminum	Aluminum	Sialon	Venturi
10BDSN159850XL12	8	1/2"	1-1/4"	50MM	12"	Aluminum	Aluminum	Sialon	Venturi
10BDT159850PXL12	8	1/2"	1-1/4"	50MM	12"	Aluminum	Aluminum	Tungsten Carbide	Venturi
10BDSN1591050XL12	10	5/8"	1-1/4"	50MM	12"	Aluminum	Aluminum	Sialon	Venturi



BLASTMASTER® WATER RING & WATER INDUCTION (W.I.N) NOZZLES

Part Numbers

BLASTMASTER® WATER RING

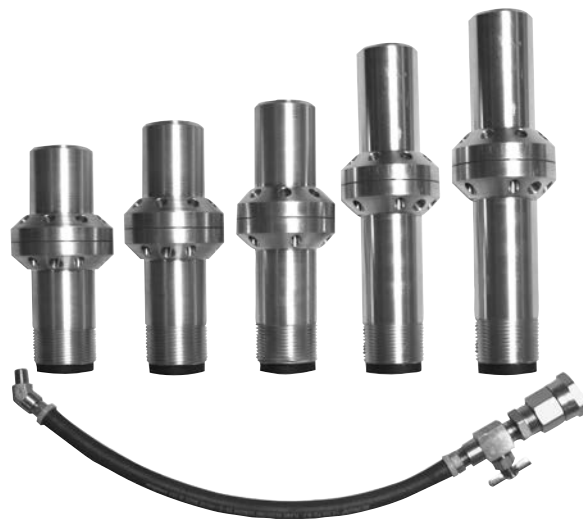
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Blastmaster® Water Ring














WATER INDUCTION NOZZLE (WIN®)








Part Numbers	Size	Orifice Size	Nozzle Entry	Thread Size	Overall Length	Jacket Material	Thread Material	Liner Material	Nozzle Type
10WIN4	4	1/4"	1"	1-1/4"	5-3/4"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10WIN5	5	5/16"	1"	1-1/4"	6-1/4"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10WIN6	6	3/8"	1"	1-1/4"	6-3/4"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10WIN7	7	7/16"	1"	1-1/4"	8-1/4"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi
10WIN8	8	1/2"	1"	1-1/4"	9"	Aluminum	Aluminum	Tungsten Carbide	Double Venturi



OPTIONAL ACCESSORIES

NOZZLE HOLDERS & NOZZLE WASHERS					
	Part Numbers	Hose O.D.	Thread Style	Material	Nozzle Washer
	10NHA12	1-3/16"	3/4"	Aluminum	10NW1
	10NHA1	1-1/2"	1-1/4"	Aluminum	10NW
	10NHB1	1-1/2"	1-1/4"	Brass	10NW
	10NHN1	1-1/2"	1-1/4"	Nylon	10NW
	10NHA150	1-1/2"	50MM	Aluminum	—
<i>No Image Available</i>	10NHB150	1-1/2"	50MM	Brass	—
	10NHN150	1-1/2"	50MM	Nylon	10NW50
	10NHA2	1-7/8"	1-1/4"	Aluminum	10NW
	10NHB2	1-7/8"	1-1/4"	Brass	10NW
	10NHN2	1-7/8"	1-1/4"	Nylon	10NW
	10NHA250	1-7/8"	50MM	Aluminum	—
<i>No Image Available</i>	10NHB250	1-7/8"	50MM	Brass	—
	10NHN250	1-7/8"	50MM	Nylon	10NW50

OPTIONAL ACCESSORIES

		NOZZLE HOLDERS & NOZZLE WASHERS			
	Part Numbers	Hose O.D.	Thread Style	Material	Nozzle Washer
	10NHA3	2-5/32"	1-1/4"	Aluminum	10NW
	10NHB3	2-5/32"	1-1/4"	Brass	10NW
	10NHA350	2-5/32"	50MM	Aluminum	—
<i>No Image Available</i>	10NHB350	2-5/32"	50MM	Brass	—
	10NHN350	2-5/32"	50MM	Nylon	10NW50
	10NHA4	2-3/8"	1-1/4"	Aluminum	10NW
	10NHB4	2-3/8"	1-1/4"	Brass	10NW
	10NHA450	2-3/8"	50MM	Aluminum	—
<i>No Image Available</i>	10NHB450	2-3/8"	50MM	Brass	—

OPTIONAL ACCESSORIES

QUICK DISCONNECT NOZZLE HOLDERS			
Part Numbers	Thread Style	Material	Coupling Gasket
10NHAQ	1-1/4"	Aluminum	10SBG
10C07716	1-1/4"	Nylon	10USBG
10SB1S	1-1/4"	Brass	10SBG
10C07719	50MM	Nylon	10USBG
10NHAQF	Flanged	Aluminum	10SBG
10NHBQF	Flanged	Brass	10SBG

GLOBAL HEADQUARTERS

- 3425 East Locust Street
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ph: 800.BLAST.IT (800.252.7848)
ph: 563.324.2519
fax: 563.324.6258

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WWW.MARCO.US
SALES@MARCO.US