



# MARCO® AIR SPRAY HOSE, FITTINGS & ACCESSORIES



Powered by **ALLREDI**.

## PART NUMBERS AND SCHEMATICS GUIDE

## Company Profile

Allredi was formed in the early 2020, when two of the largest distributors in the blasting, coating, safety, and environmental industry, APE Companies and Marco Group International, joined forces. While the qualities both companies are known for have not changed, a lot about our business is new. New abilities. New agilities. New ways to help you win. This calls for a new name, Allredi.

This name exemplifies what we have become. It is completely oriented to the needs of our customers. To your needs. It says that when you call us for anything – products, service, expert advice, anything – you can consider it done. Or even better, Allredi done.

We are your right-now supplier. From skills to SKUs, we deliver the goods fast. So you can be more agile every minute, every day. This is who we are. This is what our new name means. Go ahead and expect excellence, because we're bringing it.

## Our Mission and Vision

To be the industry's preferred partner in surface preparation solutions through unrivaled technical expertise, customer experience, product availability, and tailored service offerings.

## The Allredi Difference

- **Industry Experience** – With Allredi 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 an Allredi customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** – Allredi is a U.S. based manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Allredi'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** – Allredi'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, coating, environmental, and safety equipment. Allredi is your right-now supplier, so you can keep your projects moving. From our foundation of strong relationships, we have built a nationwide network that puts vast inventory and ready service close to our customers. We provide advanced expertise, and we deliver the goods fast – so you can easily access the products and services you need to me more agile every minute, every day.
- **Technology Leadership** – Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and key product features and specifications, providing access to information 24/7.

# TABLE OF CONTENTS

<b>Company Profile</b> .....	<b>2</b>
<b>Table of Contents</b> .....	<b>3</b>
<b>Fluid Hose</b> .....	<b>4-6</b>
1/4" I.D. Fluid Hose .....	4
1/4" I.D. Fluid Hose Couplings .....	4
3/8" I.D. Fluid Hose .....	5
3/8" I.D. Fluid Hose Couplings .....	5
1/2" I.D. Fluid Hose .....	6
1/2" I.D. Fluid Hose Couplings .....	6
3/4" I.D. Fluid Hose .....	7
3/4" I.D. Fluid Hose Couplings .....	7
1" I.D. Fluid Hose .....	8
1" I.D. Fluid Hose Couplings .....	8
<b>Air Hose</b> .....	<b>9-15</b>
1/4" I.D. Air Hose .....	9
1/4" I.D. Air Hose Couplings .....	9
5/16" I.D. Air Hose .....	10
5/16" I.D. Air Hose Couplings .....	10
3/8" I.D. Air Hose .....	11
3/8" I.D. Air Hose Couplings .....	11
1/2" I.D. Air Hose .....	12
1/2" I.D. Air Hose Couplings .....	12
Reusable Air/Fluid Hose Fittings .....	13
Compression Rings .....	13
Air Hose Hex Nipples .....	14
Air Hose Fittings .....	14
<b>Maintenance Notes</b> .....	<b>15</b>

## 1/4" I.D. FLUID HOSE

		1/4" I.D. FLUID HOSE				
Part Numbers		Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color
	20FH014	Per Ft.	1/4"	1/2"	750 PSI	Black

		COUPLING AND HEX NIPPLE FOR 1/4" I.D. FLUID HOSE		
Part Numbers		Thread Style	Working Pressure	
	1080030	1/4" Compression Fitting x 1/4" Female NPS	750 PSI	
	20BE12310	Compression Ring for 1/4" Reusable Hose Fitting	—	
	1017019	1/4" Male x 1/4" Male Hex Nipple	250 PSI	

## 3/8" I.D. FLUID HOSE

3/8" I.D. FLUID HOSE						
	Part Numbers	Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color
	20FH038	Per Ft.	3/8"	11/16"	750 PSI	Black

3/8" I.D. FLUID HOSE WITH COUPLINGS INSTALLED							
	Part Numbers	Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color	Couplings
	20FH03825AC	25 Ft.	3/8"	11/16"	750 PSI	Black	2080020
	20FH03850AC	50 Ft.	3/8"	11/16"	750 PSI	Black	2080020

COUPLING AND HEX NIPPLE FOR 3/8" I.D. FLUID HOSE			
	Part Numbers	Thread Style	Working Pressure
	2080020	3/8" Compression Fitting x 3/8" Female NPS	750 PSI
	20BE12312	Compression Ring for 3/8" Reusable Hose Fitting	—
	1028610	3/8" Male x 3/8" Male Hex Nipple	6000 PSI

## 1/2" I.D. FLUID HOSE

		1/2" I.D. FLUID HOSE				
	<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>
	20FH012	Per Ft.	1/2"	7/8"	750 PSI	Black

		1/2" I.D. FLUID HOSE WITH COUPLINGS INSTALLED					
	<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>	<b>Couplings</b>
	2001030	25 Ft.	1/2"	7/8"	750 PSI	Black	1080040
	20FH012AC	50 Ft.	1/2"	7/8"	750 PSI	Black	1080040

		COUPLING AND HEX NIPPLE FOR 1/2" I.D. FLUID HOSE	
	<b>Part Numbers</b>	<b>Thread Style</b>	<b>Working Pressure</b>
	1080040	1/2" Compression Fitting x 1/2" Female NPS	750 PSI
	20BE12313	Compression Ring for 1/2" Reusable Hose Fitting	—
	20PFHA24SA0808	1/2" Male x 1/2" Male Hose Hex Nipple	6000 PSI

## 3/4" I.D. FLUID HOSE

		3/4" I.D. FLUID HOSE				
	<b>Part Numbers</b>	Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color
	20FH034	Per Ft.	3/4"	1-3/16"	750 PSI	Black

		COUPLING AND HEX NIPPLE FOR 3/4" I.D. FLUID HOSE	
	<b>Part Numbers</b>	Thread Style	Working Pressure
	20BK721336	3/4" Compression Fitting x 3/4" Female NPS	750 PSI
	20PFHA24SA1212	3/4" Male x 3/4" Male Hose Hex Nipple	6000 PSI

# 1" I.D. FLUID HOSE

		1" I.D. FLUID HOSE				
Part Numbers		Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color
	20FH100	Per Ft.	1"	1-1/2"	750 PSI	Black

		COUPLING AND HEX NIPPLE FOR 1" I.D. FLUID HOSE		
Part Numbers		Thread Style	Working Pressure	
	20BK721936	1" Fitting x 1" Female NPS	750 PSI	
	20PFHA24SA1616	1" Male x 1" Male Hose Hex Nipple	6000 PSI	

# 1/4" I.D. AIR HOSE

		<b>BLASTMASTER® 1/4" I.D. AIR HOSE</b>				
	<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>
	10AH014	Per Ft.	1/4"	1/2"	250 PSI	Black

		<b>BLASTMASTER® 1/4" I.D. AIR HOSE WITH COUPLINGS INSTALLED</b>					
	<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>	<b>Couplings</b>
	10AH01425AC	25 Ft.	1/4"	1/2"	250 PSI	Black	1080030
	10AH01450AC	50 Ft.	1/4"	1/2"	250 PSI	Black	1080030

		<b>COUPLING AND HEX NIPPLE FOR 1/4" I.D. AIR HOSE</b>		
	<b>Part Numbers</b>	<b>Thread Style</b>	<b>Working Pressure</b>	
	1080030	1/4" Compression Fitting x 1/4" Female NPS	750 PSI	
	20BE12310	Compression Ring for 1/4" Reusable Hose Fitting	—	
	20PFHA24SA0404	1/4" Male x 1/4" Male Hex Nipple	6000 PSI	

## 5/16" I.D. AIR HOSE

<b>BLASTMASTER® 5/16" I.D. AIR HOSE</b>						
	<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>
	20AH0516	Per Ft.	5/16"	5/8"	200 PSI	Red

<b>BLASTMASTER® 5/16" I.D. AIR HOSE WITH COUPLINGS INSTALLED</b>							
	<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>	<b>Couplings</b>
	20AH051625AC	25 Ft.	5/16"	5/8"	200 PSI	Red	2080010
	20AH051650AC	50 Ft.	5/16"	5/8"	200 PSI	Red	2080010

<b>COUPLING AND HEX NIPPLE FOR 5/16" I.D. AIR HOSE</b>			
	<b>Part Numbers</b>	<b>Thread Style</b>	<b>Working Pressure</b>
	2080010	5/16" Compression Fitting x 1/4" Female NPS	750 PSI
	20BE12311	Compression Ring for 5/16" Reusable Hose Fitting	—
	1017019	1/4" Male x 1/4" Male Hex Nipple	250 PSI

## 3/8" I.D. AIR HOSE

<b>BLASTMASTER® 3/8" I.D. AIR HOSE</b>						
<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>	
 <b>10AH038</b>	Per Ft.	3/8"	11/16"	300 PSI	Black	

<b>BLASTMASTER® 3/8" I.D. AIR HOSE WITH COUPLINGS INSTALLED</b>							
<b>Part Numbers</b>	<b>Length</b>	<b>Hose I.D.</b>	<b>Hose O.D.</b>	<b>Working Pressure</b>	<b>Hose Cover Color</b>	<b>Coupling</b>	
 <b>1001000</b>	25 Ft.	3/8"	11/16"	300 PSI	Black	2080020	
<b>10AH03850AC</b>	50 Ft.	3/8"	11/16"	300 PSI	Black	2080020	

<b>COUPLING AND HEX NIPPLE FOR 3/8" I.D. AIR HOSE</b>			
<b>Part Numbers</b>	<b>Thread Style</b>	<b>Working Pressure</b>	
 <b>2080020</b>	3/8" Compression Fitting x 3/8" Female NPS	750 PSI	
 <b>20BE12312</b>	Compression Ring for 3/8" Reusable Hose Fitting	—	
 <b>1028610</b>	3/8" Male x 3/8" Male Hex Nipple	6000 PSI	

## 1/2" I.D. AIR HOSE

		BLASTMASTER® 1/2" I.D. AIR HOSE				
	Part Numbers	Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color
	10AH012	Per Ft.	1/2"	7/8"	300 PSI	Red

		BLASTMASTER® 1/2" I.D. AIR HOSE WITH COUPLINGS INSTALLED					
	Part Numbers	Length	Hose I.D.	Hose O.D.	Working Pressure	Hose Cover Color	Couplings
	20AH01225AC	25 Ft.	1/2"	7/8"	300 PSI	Red	1080040
	20AH01250AC	50 Ft.	1/2"	7/8"	300 PSI	Red	1080040

		COUPLING AND HEX NIPPLE FOR 1/2" I.D. AIR HOSE	
	Part Numbers	Thread Style	Working Pressure
	1080040	1/2" Fluid Air Hose Coupling	750 PSI
	20BE12313	Compression Ring for 1/2" Reusable Hose Fitting	—
	20PFHA24SA0808	1/2" Male x 1/2" Male Hex Nipple	6000 PSI

## AIR SPRAY HOSE FITTINGS & ACCESSORIES

		REUSABLE AIR/FLUID HOSE FITTINGS			
Part Numbers		Hose I.D.	Hose O.D.	Thread Style	Working Pressure
	1080030	1/4"	1/2"	1/4" Female NPS	750 PSI
	20BK721303	1/4"	1/2"	1/4" Female NPS	750 PSI
	2080010	5/16"	5/8"	1/4" Female NPS	750 PSI
	20BK721317	5/16"	5/8"	1/4" Female NPS	750 PSI
	20BK721325	3/8"	11/16"	1/4" Female NPS	750 PSI
	2080020	3/8"	11/16"	3/8" Female NPS	750 PSI
	20BK721328	3/8"	11/16"	3/8" Female NPS	750 PSI
	1080040	1/2"	7/8"	3/8" Female NPS	750 PSI
	20BK721333	1/2"	7/8"	3/8" Female NPS	750 PSI

		COMPRESSION RING
Part Numbers	Details	
	20BE12310	Compression Ring for 1/4" Reusable Hose Fitting
	20BE12311	Compression Ring for 5/16" Reusable Hose Fitting
	20BE12312	Compression Ring for 3/8" Reusable Hose Fitting
	20BE12313	Compression Ring for 1/2" Reusable Hose Fitting

## AIR SPRAY HOSE FITTINGS & ACCESSORIES

		HEX NIPPLES	
	Part Numbers	Thread Style	Working Pressure
	1017019	1/4" Male x 1/4" Male Hex Nipple NPT	250 PSI
	1028610	3/8" Male x 3/8" Male Hex Nipple NPT	6000 PSI
	20100677	1/2" Male x 1/2" Male Hex Nipple NPT	6000 PSI
	20PFHA24SA0808	1/2" Male x 1/2" Male Hex Nipple	6000 PSI

		AIR HOSE FITTINGS		
	Part Numbers	Hose I.D.	Thread Style	Working Pressure
	1080027	1/4"	1/4" NPT Male x 3/8" Hose Barb Push-On Fitting	250 PSI
	1080029	3/8"	3/8" Push-On Insert Female Quick-Disconnect	250 PSI
	1080028	3/8"	3/8" Push-On Insert Male Quick-Disconnect	250 PSI
	1017020	3/8"	3/8" NPT x 3/8" Male Brass Hose Barb	250 PSI



## GLOBAL HEADQUARTERS

- 3425 East Locust Street  
Davenport, IA 52803

ph: 800.BLAST.IT (800.252.7848)

ph: 563.324.2519

fax: 563.324.6258

## GULF STATES HEADQUARTERS

- 701 East Boulevard  
Deer Park, TX 77536

ph: 800.BLAST.IT (800.252.7848)

ph: 281.930.0905

fax: 281.542.0736

## REGIONAL BRANCH OFFICES

- **Iowa**  
Davenport
- **Louisiana**  
Gonzales  
Lafayette
- **Ohio**  
Youngstown
- **Texas**  
Beaumont  
Corpus Christi  
Deer Park



ABRASIVES

BLASTING

COATING

DUST COLLECTORS

ENGINEERED SYSTEMS

RENTAL

SAFETY

SERVICE & REPAIR

VACUUMS

## 40+ NATIONWIDE SHIPPING LOCATIONS



★ Marco Regional Branch Offices  
and Shipping Locations

● Direct Shipping Locations

## CONTACT MARCO

**800.BLAST.IT**

**(800.252.7848)**

**563.324.2519**

**FAX: 563.324.6258**

**WWW.MARCO.US**

**SALES@MARCO.US**