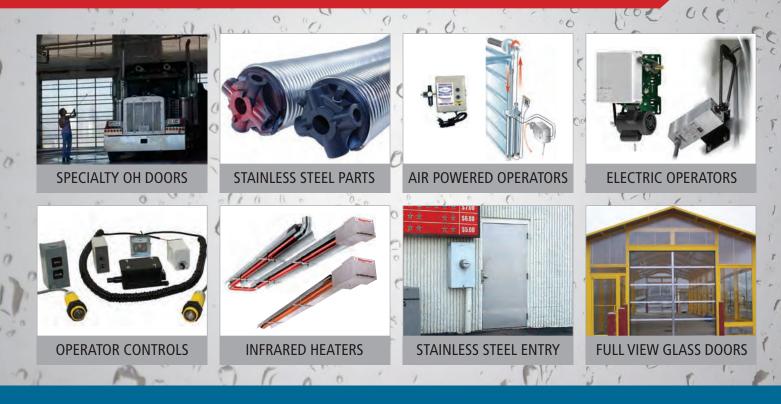


SPECIALTY PRODUCTS CATALOG | W/S 2016-17



Your partner for harsh environment solutions



© Copyright 2017 Call 800-233-1487 or (218) 751-5254 ★ Carwashdoors.com

WELCOME

Dear valued customers, thank you for giving us the opportunity to serve as your specialty door, operator and heater product specialists for the past 28 years. We believe our high-quality premium products and knowledgeable staff benefit your company with excellent value and the support you need, when you need it. We are committed to providing you the best product solutions for your

We truly appreciate your past and future business and the confidence you have placed in our company and our products. We reaffirm our commitment to provide you with only the highest quality products, convenient lead-times, helpful technical support and friendly customer service. Our goals are to help you grow your business with products & services that create value and to assist you in your future success. In our continuing effort to serve you better, we have developed this catalog to provide you with an easy-to-use guide when ordering, promoting and reselling our products. We welcome any suggestions or comments you may have to help us improve and to serve you better. Please keep in mind that individual product brochures, specifications and shop drawings are available for you at your request as well.

Thank you for choosing American Garage Door Supply!



Your Challenge, Our Specialty!

When you need more durability and reliability than what standard commercial products provide; American Garage Door Supply's Specialty Garage Door and Operator products deliver unmatched performance.

Designed and manufactured for some of the worst exposures on earth, our products are specifically engineered to last longer, operate reliably and withstand the rigors of wet, corrosive and/or dirty environments. Give us a call today and let our experience go to work for you!





CONTENTS





SPECIALTY GARAGE DOORS

Our premium garage door systems feature a number of section designs including polycarbonate, glass and insulated panels. Several hardware packages are available to meet your building's exposures, environment, amount of use and other requirements. This series of doors have stood the test of time for almost three decades and feature standard and customizable sizes to meet your needs.

GARAGE DOOR HARDWARE 17

Stainless steel & specialty hardware eliminate the deterioration that rust and corrosion create in wet, dirty and corrosive applications. Stainless steel provides a high-quality and clean appearance while withstanding the test of time in punishing environments.

AIR-POWERED & ELECTRIC DOOR OPENERS & CONTROLS 35

We carry a large selection of time-tested, air-powered and electric operators as well as high-quality specialty controls to tackle tough and challenging environments. Choose from a variety of functions, designs, cycle demands, lifting capabilities and/or modifications for your specific application. Our combination of specialized and standard access controls & accessories make your project a final success! We have sought out the best controls for use in harsh environments that are both dependable and functional.

INFRARED RADIANT HEATERS 47

Our Daystar Tube Heaters are the perfect choice for any high-moisture environment. These heaters provide infrared energy that is converted into heat and the surrounding air is then warmed by conduction & convection.

STAINLESS STEEL ENTRY DOORS 51

Tough applications demand tough products. Our insulated stainless steel door systems are no exception. These durable and attractive stainless steel panels are combined with a high-quality stainless frame that delivers the rust-free qualities you need in the toughest environments.

ORDER FORMS 55

TERMS & CONDITIONS 56



ABOUT US

American Garage Door Supply, Inc. is the leading provider of durable, highquality garage doors, parts, hardware and accessories. Since 1985, we've been manufacturing a broad variety of standard and customized solutions for:

> Energy Oil & Gas • Industrial Manufacturing • Infrastructure • Car/Truck Wash • Food & Beverage • Agriculture • Mining • ANYWHERE there are Harsh Environments!

LET OUR EXPERIENCE GO TO WORK FOR YOU!

Tap into almost three decades of experience working with products in adverse environments. Our experienced and friendly staff is happy to assist you with product recommendations, selection, technical/design support as well as installation & repair assistance to help you tackle your next challenging project.

CUSTOM QUOTES

Our sales team can help you select the best products for your specialty situation and create a custom quotation for your convenience. Give us a call today and let us put your items, quantities, material and transportation costs together for you quickly and accurately.

EASY ORDERING

Give us a call today and let our friendly, knowledgeable staff enter your order accurately into our fulfillment system or use our website for easy 24/7/365 convenience.

TECHNICAL SUPPORT

Whether it's a new, retrofit or repair project issue, our technical support team has an answer for you. Our combined knowledge of over 100 years in the business draws from in-the-field experience that delivers the best outcome for you.

SPECIALTY PRODUCTS CATALOG

Complete line of specialty garage door, operator, components, heaters and other products manufactured to outlast and outperform other known products in harsh demanding environments.

INDIVIDUAL PRODUCT LITERATURE

Product literature is available for your use on most of our product lines in printed or digital formats for your convenience.

PRODUCT SPECIFICATIONS

Specifications for our products are available for your use including specialty garage doors, operators, heaters and entrance doors and many more.

SHOP DRAWINGS

Shop drawings can be generated for your project. Let us know your criteria and we can generate a shop drawing specific to your project. Shop drawings include: dimensional values, material specifications, spring locations and much more.

ACTIVE WEBSITES

Our websites are a fast and convenient way to download our product information, literature, specifications, shop drawings and more. Visit us at carwashdoors.com or stainlessgaragedoorparts.com 24/7/365.

FAST SHIPPING

Quick-turn-around times are important to us. American Garage Door Supply focuses on making our delivery lead-times better than the industry standard to help you finish that project quickly.

Client Testimonial

"AmericanGarageDoorSupplyInc.has been an excellent partner in helping us solve those tough situations that requirebetterthanstandardproducts. Theirexperienceinmanufacturingand previousexperienceinthefieldensures wehavedurable,well-designedproducts and the support we need. Their people and products have helped meservemy customers better and created abetter business situation for me."



Kurtis Enns - President Reimer Overhead Doors

SPECIALTY Garage doors







- POLYCARBONATE
- INSULATED
- FULL VISION GLASS
- OPTIONS
- SECTION COMPONENTS

Designed and manufactured for wet, corrosive and high use environments



World's Toughest Full-View Polycarbonate Garage Doors



Unsurpassed Durability

Constructed of the toughest corrosion resistant materials available. Survivor[™] Doors feature state-of-the-art materials to provide maximum life and durability in the most demanding environments.

Reliable Operation

Designed for harsh, high use applications. Survivor[™] doors superior design, materials and hardware ensures smooth, easy operation, year-after-year.

Low Maintenance

Engineered and manufactured for minimal maintenance and service. Reduces annual costs and more profit for you.

High Visibility Attractiveness

Distinct appearance attracts customers and enhances your building appearance. Clear, translucent design maximizes bay visibility and provides around-the-clock customer security and comfort.

Complete Weather Protection

Protects customers. vehicles, building interior and equipment from wind, cold weather and other hazards. 5 X-Wall panels offer thermal protection in any climate.

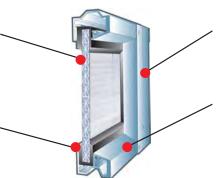
Advanced Materials...Superior Product.

5/8" Five X-Wall Polycarbonate Panel

Tough, shatterproof, translucent polycarbonate panels are corrosion resistant and virtually indestructible. Polycarbonate panels allow high visibility and are easy to maintain.

Double Panel Seal

Double panel seal provides protection from moisture infiltration and elements



Aluminum Alloy Frame

Corrosion resistant aluminum stiles & rails provide a strong durable frame. Uniform stile thickness for better fastener holding power. Available in powder coat or anodized color finish to match your color scheme.

Beveled Aluminum Rails

Tongue & groove meeting rails are beveled to shed moisture and eliminate watertraps.

Select The Hardware Model That Fits Your Application



PREMIUM MODEL HARDWARE FEATURES

- Hinges/Hardware: 12ga. Stainless
- Track: 3" Heavy Duty Stainless
- Bearing Plates: 12 Gauge Stainless • Shaft: Solid, Keyed Stainless Steel
- Drums: Specialty Coated
- Couplers: Specialty Coated
- Bearings: Greaseable, Stainless
- Cable: 5/32" Stainless
- Rollers: Magnum SP Carwash
- Rollers: Magnum SP Carwash
- Fasteners: Stainless/Specialty Coated
- Torsion Springs Stainless Steel



DELUXE MODEL HARDWARE FEATURES

- Hinges/Hardware: 12ga. Stainless
- Track: 3" Heavy Duty Galvanized
- Bearing Plates: 12 Gauge Stainless
- Shaft: Solid, Keyed Stainless
- Drums: Specialty Coated
- Couplers: Specialty Coated
- Bearings: Greaseable, Stainless
- Cable: 5/32" Stainless
- Rollers: Original Magnum[™] Carwash
- Fasteners: Stainless/Specialty Coated
- Torsion Springs Galvanized Steel



COMPETITIVE MODEL

HARDWARE FEATURES

- Hinges/Hardware: 11 Gauge Galvanized
- Track: 3" Heavy Duty Galvanized
 - Bearing Plates: 11 Gauge Galvanized
 - Shaft: Solid, Keyed Galvanized
 - Drums: Die Cast Aluminum
 - Couplers: Painted Cast Iron
 - Bearings: Greaseable, Standard
 - Cable: 5/32" Stainless
 - Rollers: Original Magnum[™] Carwash
 - Fasteners: Galvanized Steel
 - Torsion Springs Galvanized

4



Polycarbonate Doors- Torsion Spring Models



00





Premium Polycarbonate Doors



Includes: High Cycle, Rust Resistant Torsion Spring System

S	ENE	29	Height			
		8'	10'	12'	14'	16'
	8'	\$ 3,130 #SST8X8	\$ 3,390 #SST8X10	\$ 4,320 #SST8X12	\$ 5,060 #SST8X14	\$ 5,440 #SST8X16
th	10'	\$ 3,180 #SST10X8	\$ 3,430 #SST10X10	\$ 4,350 #SST10X12	\$ 5,100 #SST10X14	\$ 5,250 #SST10X16
Width	12'	\$3,510 #SST12X8	\$ 3,930 #SST12X10	\$ 5,010 #SST12X12	\$ 5,460 #SST12X14	\$ 6,170 #SST12X16
	14'	\$ 4,130 #SST14X8	\$ 4,750 #SST14X10	\$ 5,440 #SST14X12	\$6,430 #SST14X14	\$ 7,240 #SST14X16
	16'	\$ 4,840 #SST16X8	\$ 5,320 #SST16X10	\$ 6,650 #SST16X12	\$ 7,820 #SST16X14	\$ 8,810 #SST16X16

C	alt					
Ø	nuar		Не	ight		
		8'	10'	12'	14'	16'
	8'	\$ 4,060 #SGT8X8	\$ 4,380 #SGT8X10	\$ 5,610 #SGT8X12	\$ 6,110 #SGT8X14	\$ 6,700 #SGT8X16
th	10'	\$ 4,110 SGT10X8	\$ 4,420 #SGT10X10	\$ 5,640 #SGT10X12	\$ 6,150 #SGT10X14	\$ 6,510 #SGT10X16
Width	12'	\$ 4,720 SGT12X8	\$ 5,250 #SGT12X10	\$ 6,340 #SGT12X12	\$ 6,890 #SGT12X14	\$ 7,680 #SGT12X16
	14'	\$ 5,360 #SGT14X8	\$ 5,930 #SGT14X10	\$ 6,710 #SGT14X12	\$ 7,760 #SGT14X14	\$ 8,740 #SGT14X16
	16'	\$ 6,160 #SGT16X8	\$ 6,730 #SGT16X10	\$ 7,940 #SGT16X12	\$ 9,380 #SGT16X14	\$ 10,500 #SGT16X16

Pl	Platimum Height								
		8'	10'	12'	14'	16'			
	8'	\$ 6,510 #SPT8X8	\$ 7,380 #SPT8X10	\$ 9,420 #SPT8X12	\$ 10,700 #SPT8X14	\$ 11,950 #SPT8X16			
th	10'	\$ 6,680 #SPT10X8	\$ 7,510 #SPT10X10	\$ 9,510 #SPT10X12	\$ 10,850 #SPT10X14	\$ 11,340 #SPT10X16			
Width	12'	\$ 7,340 #SPT12X8	\$ 8,520 #SPT12X10	\$ 10,830 #SPT12X12	\$ 11,290 #SPT12X14	\$ 12,840 #SPT12X16			
	14'	\$ 8,030 #SPT14X8	\$ 9,470 #SPT14X10	\$ 10,770 #SPT14X12	\$ 12,370 #SPT14X14	\$ 14,190 #SPT14X16			
	16'	\$ 9,140 #SPT16X8	\$ 9,900 #SPT16X10	\$ 12,210 #SPT16X12	\$ 14,460 #SPT16X14	\$ 16,520 #SPT16X16			

Standard Features

- Tough, Shatterproof 5/8" Five X-Wall Lexantm Panels
- Beveled Aluminum Stiles & Rails No Watertraps!!
- 3" Angle Mounted Track Up to 4' Highlift
- Extended 1" Solid Keyed Shaft-
- Headplates On Most Highlift Track Configurations
- 100,000 High Cycle Springs- Up to 144 ft²
- Bottom Vinyl Bulb Weatherseal





Headroom Requirements Standard Lift 3" Track- 15" Radius- 17" (up to 18' high doors) 2" Track- 15" Radius- 16" 2" Track- 12" Radius- 13" **High Lift** 3" Track- 15" Radius- Door Ht. + Highlift + 12" 2" Track- 15" Radius- Door Ht. + Highlift + 11" Vertical Lift 3" Track- Door Ht. + 12" 2" Track- Door Ht. + 12" Low Headroom 3" Track- Front Mount- 12" 3" Track- Rear Mount- 9" 2" Track- Front Mount- 12" 2" Track- Rear Mount- 7" Add for NuMax Operator - 6"



800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com

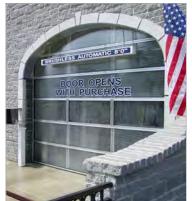


Premium Polycarbonate Doors



Includes: Heavy Duty Nylon Strap Molded Strap Spool Counterweight Tube Counterweights

Polycarbonate Doors- Strap Counterweight Models



12

SSB12X8



Standard Features

- Tough, Shatterproof 5/8" Five X-Wall Lexantm Panels
- Beveled Aluminum Stiles & Rails No Watertraps!!
- 3" Angle Mounted Track Up to 4' Highlift
- Extended 1" Solid Keyed Shaft-
- Headplates On Most Highlift Track Configurations
- Strap Counterweight Counterbalance System
- Bottom Vinyl Bulb Weatherseal







OBR		4		-	1000	
	HYG	299 	Heig	ght		
		8'	10'	12'	14'	16'
Width	10'	\$ 3,910 SSB10X8	\$ 4,110 SSB10X10		Consult Factory	
~ <	12'	\$ 4,220	\$ 4,530	Other	Sizes Ava	ailable

SSB12X10

Casta								
Height								
		8'	10'	12'	14'	16'		
Width	10'	\$ 4,980 SGB10X8	\$ 5,140 SGB10X10	Co	Consult Factory			
8	12'	\$ 5,470 SGB12X8	\$ 5,900 SGB12X10	Other	r Sizes Ava	ailable		

Platinum Height								
		8'	10'	12'	14'	16'		
Width	10'	\$ 6,930 SPB10X8	\$ 7,580 SPB10X10	Co	Consult Factory			
8	12'	\$ 7,510 SPB12X8	\$ 8,320 SGB12X10	Other Sizes Available		ailable		

An Excellent Choice for Automatic Carwashes



Strap counterweight door models are an excellent choice for any type of automatic carwash or anywhere there is continual moisture exposure and high frequency of use.



Polycarbonate Doors- Standard Commercial Use Models









Made In U.S.A.



			Height		
		8'	10'	12'	
	8'	\$ 1,990 #SBO8X8	\$ 2,420 #SBO8X10	\$ 2,840 #SBO8X12	
th	10'	\$ 1,990 SBO10X8	\$ 2,450 #SBO10X10	\$ 2,880 #SBO10X12	
Width	12'	\$ 2,350 #SBO12X8	\$ 2,870 #SBO12X10	\$ 3,400 #SBO12X12	
	14'	\$ 2,810 #SBO14X8	\$ 3,410 #SBO14X10	\$ 4,130 #SBO14X12	
	16'	\$ 3,350 #SBO16X8	\$ 4,490 #SBO16X10	\$ 4,930 #SBO16X12	





Premium Polycarbonate Doors



Includes: Standard Cycle, Rust Resistant Torsion Spring System

Standard Features

- Tough, Shatterproof 5/8" 5 X-Wall Lexantm Panels
- Beveled Aluminum Stiles & Rails No Watertraps!!
- 2" Angle Mounted Track Standard Lift
- 1" Hollow Shaft
- Headplates On Most Highlift Track Configurations
- 12,000 Cycle Galvanized Springs
- Bottom Vinyl Bulb Weatherseal

Standard Use Model Hardware Features

- Hinges/Hardware: 14 Gauge Galvanized
- Track: 2" Heavy Duty Galvanized
- Bearing Plates: 11 Gauge Galvanized
- Shaft: Hollow, Galvanized Steel
- Drums: Die Cast Aluminum
- Couplers: None
- Bearings: Standard Freeway
- Cable: 5/32" Galvanized Steel
- Rollers: Commercial Steel, 10 Ball
- Fasteners: Galvanized Steel
- Torsion Springs Galvanized

Polycarbonate Sections Only

Save when replacing complete sets of door sections. Sections only packages include a bottom section with aluminum retainer and bulb seal. For full-vision sections, please add from door options.

	Height									
		8'	10'	12'	14'	16'				
	8'	\$ 1,660 #SSO08X08	\$ 2,070 #SSO8X10	\$ 2,480 #SSO8X12	\$ 2,890 #SSO8X14	\$ 3,300 #SSO8X16				
ي.	10'	\$ 1,660 SSO10X8	\$ 2,070 #SSO10X10	\$ 2,480 #SSO10X12	\$ 2,890 #SSO10X14	\$3,300 #SSO10X16				
Width	12'	\$ 2,010 #SSO12X8	\$ 2,500 #SSO12X10	\$ 2,990 #SSO12X12	\$ 3,490 #SSO12X14	\$ 3,980 #SSO12X16				
	14'	\$ 2,260 SSO14X8	\$ 2,820 #SSO14X10	\$ 3,370 #SSO14X12	\$ 3,930 #SSO14X14	\$ 4,480 #SSO14X16				
	16'	\$ 2,810 #SSO16X8	\$ 3,510 #SSO16X10	\$ 4,200 #SSO16X12	\$ 4,890 #SSO16X14	\$ 5,590 #SSO16X16				





Full-Vision Garage Doors



Includes: High Cycle, Rust Resistant Torsion Spring System

Standard Features

- Clear, Safe, 1/8" Tempered Glass Panels
- Beveled Aluminum Stiles & Rails- No Watertraps!!
- 3" Angle Mounted Track Up to 4' Highlift
- Extended 1" Solid Keyed Shaft
- Headplates On Most Highlift Track Configurations
- 100,000 High Cycle Springs
- Bottom Rubber Bulb Weatherseal



Headroom Requirements

Standard Lift
3" Track- 15" Radius- 17" (up to 18' high doors)
2" Track- 15" Radius- 16"
2" Track- 12" Radius- 13"
High Lift
3" Track- 15" Radius- Door Ht. + Highlift + 12"
2" Track- 15" Radius- Door Ht. + Highlift + 11"
Vertical Lift
3" Track- Door Ht. + 12"
2" Track- Door Ht. + 12"
Low Headroom
3" Track- Front Mount- 12"
3" Track- Rear Mount- 9"
2" Track- Front Mount- 12"
2" Track- Rear Mount- 7"
Add for NuMax Operator - 6"

1/8" Aluminum Panels Add to price of door, per section

Door Width				
10'	12'			
\$ 170.00	\$ 235.00			

Full Vision Glass Garage Doors- Torsion Spring Models



0.0



I	EN E	9	Height			
		8'	10'	12'	14'	16'
Width	10'	\$ 4,684 #UCST10X8	\$ 5,329 #UCST10X10	Consult Factory		
×	12'	\$ 5,286 #UCST12X8	\$ 6,170 #UCST12X10	Other Sizes Available		ailable

Castol						
Ø	- mar		Height			
		8'	10'	12'	14'	16'
Vidth	10'	\$ 5,604 #UCGT10X8	\$ 6,299 #UCGT10X10	Con	sult Fac	tory
5	12'	\$ 6,466 #UCGT12X8	\$ 6,299 #UCGT10X10	Other Sizes Availabl		ailable

Y la	KIMANN	2	Height				
		8'	10'	12'	14'	16'	
Width	10'	\$ 8,064 #UCPT10X8	\$ 9,269 #UCPT10X10	Con	Consult Factory		
5	12' \$ 8,966 \$ 10,570 #UCPT12X8 #UCPT12X10 Other				Sizes Ava	ailable	

Aluminum Alloy Frame

Corrosion resistant aluminum stiles & rails provide a strong durable frame. Uniform stile thickness for better fastener holding power. Available in powder coat or anodized color finish to match your color scheme.

Beveled Aluminum Rails Tongue & groove meeting rails are beveled to shed moisture and eliminate watertraps.



1/8" Glass Or Solid Panel

Choose tempered glass panels or a variety of solid panels to meet your specific requirements

Panel Gasket

Flexible gasketed frame seals glass or other panels from exterior elements and air infiltration.

Insulated Wash Bay Doors- Torsion Spring Models





Providing you with durability, security, energy saving as well as exceptional appearance, our 3" insulated washbay doors provide you a sandwich-type, high-strength door product that has maximum thermal protection, corrosion-resistance and minimal moisture absorbsion. Our washbay doors can be combined with our special hardware packages to create the door system that matches your buildings' individual needs.

C	Star	100				
	NANA					
		8'	10'	12'	14'	16'
Width	10'	\$ 3,802 M3ST10X08	\$ 4,450 M3ST10X10	\$ 5,316 M3ST10X12	\$ 6,543 M3ST10X14	\$ 6,998 M3ST10X16
	12'	\$ 4,151 M3ST12X08	\$ 4,749 M3ST12X10	\$ 5,991 M3ST12X12	\$ 6,912 M3ST12X14	\$ 7,997 M3ST12X16
	14'	\$ 4,869 M3ST14X08	\$ 5,699 M3ST14X10	\$ 6,689 M3ST14X12	\$ 8,142 M3ST14X14	\$ 9,332 M3ST14X16
	16'	\$ 5,590 M3ST16X08	\$ 6,222 M3ST16X10	\$ 8,143 M3ST16X12	\$ 9,449 M3ST16X14	\$ 11,077 M3ST16X16

1	nato	1						
Ø	Height							
		8'	10'	12'	14'	16'		
	10'	\$ 4,722 M3GT10X08	\$ 5,215 M3GT10X10	\$ 6,576 M3GT10X12	\$ 7,573 M3GT10X14	\$ 8,228 M3GT10X16		
Width	12'	\$ 5,331 M3GT12X08	\$ 6,039 M3GT12X10	\$ 7,301 M3GT12X12	\$ 8,322 M3GT12X14	\$ 9,477 M3GT12X16		
3	14'	\$ 6,079 M3GT14X08	\$ 6,849 M3GT14X10	\$ 7,829 M3GT14X12	\$ 9,442 M3GT14X14	\$ 10,802 M3GT14X16		
	16'	\$ 6,880 M3GT16X08	\$ 7,602 M3GT16X10	\$ 9,413 M3GT16X12	\$ 10,939 M3GT16X14	\$ 12,737 M3GT16X16		

P	atimu	1994	Heig	ght		
		8'	10'	12'	14'	16'
Width	10'	\$ 7,032 M3PT10X08	\$ 8,185 M3PT10X10	\$ 10,276 M3PT10X12	\$ 12,043 M3PT10X14	\$ 12,322 M3PT10X16
	12'	\$ 7,831 M3PT12X08	\$ 9,149 M3PT12X10	\$ 12,061 M3PT12X12	\$ 12,532 M3PT12X14	\$ 14,407 M3PT12X16
	14'	\$ 8,609 M3PT14X08	\$ 10,209 M3PT14X10	\$ 11,729 M3PT14X12	\$ 13,842 M3PT14X14	\$ 15,982 M3PT14X16
	16'	\$ 9,700 M3PT16X08	\$ 10,632 M3PT16X10	\$ 13,843 M3PT16X12	\$ 15,779 M3PT16X14	\$ 18,407 M3PT16X16

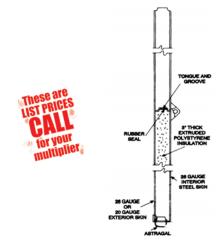


Includes: High Cycle, Rust-Resistant Torsion Spring System

Designed for high use, high moisture, and other tough environments that require a heavy duty insulated section.

Standard Features

- 3" Extruded Polystyrene Insulated Sections R-17
- Tongue and Groove Meeting Rails
- 26 ga. Pebble Texture Steel Skin- White Only
- 3" Angle Mounted Track Up to 4' Highlift
- Extended 1" Solid Keyed Shaft
- Headplates On Most Highlift Track Configurations
- 100,000 High Cycle Springs- Up to 144 ft²
- Bottom Vinyl Bulb Weatherseal



Headroom Requirements

Standard Lift
3" Track- 15" Radius- 17" (up to 18' high doors)
2" Track- 15" Radius- 16"
2" Track- 12" Radius- 13"
High Lift
3" Track- 15" Radius- Door Ht. + Highlift + 12"
2" Track- 15" Radius- Door Ht. + Highlift + 11"
Vertical Lift
3" Track- Door Ht. + 12"
2" Track- Door Ht. + 12"
Low Headroom
3" Track- Front Mount- 12"
3" Track- Rear Mount- 9"
2" Track- Front Mount- 12"
2" Track- Rear Mount- 7"
Add for NuMax Operator - 6"

800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com

Specialty Garage Door Options



5/8" Full Vision Section



24" x 7" Window Lite

Window Lites & Full Vision Sections

Polycarbonate Full Vision Sections

Select our crystal-clear 5/8" full vision sections constructed with two high quality 1/8" acrylic lites with air-gap for maximum visibility, comfort and security.

Add to price per door, per section.

Door Width					
10'	12'	14'	16'		
\$ 460 #FVP10	\$ 560 #FVP12	\$ 740 #FVP14	\$ 900 #FVP16		





Insulated Washbay Door Window Lites

Window Lites	Door Width					
	10'		12'	14'	16'	
# of Lites Available	3		3	4	5	
Description				Price		
24" x 7"-1/2" Ins. Glass			\$ 124.00 per lite			
24" x 12"-1/2" Ins. G	lass	\$ 169.00 per lite				
44" x 15"-1/2" Ins. G	lass	\$ 389.00 per lite				
Full Vision Sections- 1/2" Insulated Glass \$ 21.20 per lin/ft. of section width + \$ 23.50 per sq/ft of section.						

Track Configurations

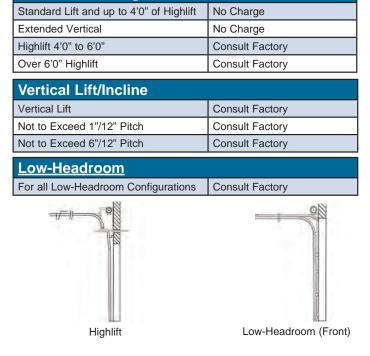
Standard and Highlift



Standard Lift

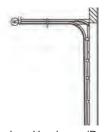


Extended Vertical





Vertical Lift



Low-Headroom (Rear)

Specialty Garage Door Options

Roller Upgrade Options

Bearingless Rollers

Deduct for Bearingless rollers on Gold, Silver or Platinum models.

Door Height						
8'	10'	12'	14'	16'		
(\$ 32) UPG-RBL-08	(\$ 38) UPG-RBL-10	(\$ 44) UPG-RBL-12	(\$ 50) UPG-RBL-14	(\$ 56) UPG-RBL-16		

Magnum Supreme™ Rollers (SP)

with Stainless Steel Bearings

Add for extreme condition rollers for Gold or Silver models

Door Height						
8'	10'	12'	14'	16'		
\$ 66 UPG-RMSP-08	\$ 79 UPG-RMSP-10	\$ 92 UPG-RMSP-12	\$ 105 UPG-RMSP-14	\$ 118 UPG-RMSP-16		

Torsion Spring Upgrades Stainless Steel Torsion Spring Upgrade

<u>Add</u> for high-quality, rust-resistant stainless steel torsion springs on galvanized spring model doors.

	Door Height						
		8'	10'	12'	14'	16'	
ء	10'	\$ 448	\$ 560	\$ 818	\$ 1,019	\$ 795	
Width	12'	\$ 493	\$ 717	\$ 1,098	\$ 762	\$ 1,042	
5	14'	\$ 627	\$ 941	\$ 717	\$ 952	\$ 1,288	
	16'	\$ 806	\$ 616	\$ 918	\$ 1,344	\$ 1,781	

Angle Iron/Locks/Exhaust Ports

Part #	Description	Price
PAI125	Angle Iron, 14 ga, Galvanized, 8', 1-1/2" x 1-1/2"	\$ 16.00 ea.
PAI220	Angle Iron, 12 ga, Galvanized, 10', 2" x 2"	\$ 56.00 ea
PAS112-08	Angle Iron, 12 ga, Stainless Steel, 8', 1-1/2" x 1-1/2	\$ 210.00 ea.
PAS220	Angle Iron, 12 ga, Stainless Steel, 8', 2" x 2"	\$ 287.00 ea.
OSL10	Outside Lock and Handle	Consult Factory
	Exhaust Ports-Various Sizes	Consult Factory



Bearingless Roller Upgrades



Magnum SP Roller Upgrades



Stainless Steel Spring Upgrade



Stainless Steel Angle Iron

Specialty Garage Door Options

Seals and Weatherstripping



Aluminum/Vinyl









Climate Seal

Dual Contact Top Seal

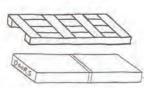
Part #	Description	Price
AV21-XX	1" Aluminum, 2" Vinyl Weatherseal 10', 12', 14' or 16'	\$ 2.55 lin/ft.
CS100 B or W	PVC Extruded Climate Seal (Brown, White or Grey)	\$ 3.20 lin/ft.
BPS155	1-1/2" Straight Brush Weatherseal, 1-1/2" Poly Brush	\$ 6.20 lin/ft.
BPS152	1-1/2" Straight Brush Weatherseal, 2" Poly Brush	\$ 6.80 lin/ft.
BP4125	1-1/4" x 45 Angle Brush Weatherseal, 1-1/2" Poly Brush	\$ 5.70 lin/ft.
BP4122	1-1/4" x 45 Angle Brush Weatherseal, 2" Poly Brush	\$ 6.30 lin/ft.
TS14-XX	Dual Contact Top Seal Installed, 8', 10', 12', 14', 16'	\$ 2.50 lin/ft.
WRJ	Slide-on Reverse Angle Jamb Seal (White or Grey)	\$ 1.00 lin/ft.
TAOZ1058-100	#10 x 5/8" Self Drilling Screw, 100 pcs/each	\$ 5.00 ea.



Single Cut-out



Transom Door



Packaging

Conveyor Cutouts For Polycarbonate Doors

Part #	Description	Price
CCO10	Single Cut-Out- One per Door - Please specify dimensions	\$ 350.00 ea.
CCO20	Double Cut-Out- Two per Door - Please specify dimensions	\$ 500.00 ea.

Transom Doors For Polycarbonate Doors

Part #	Description	Price
TD100	Hinged Pass Door with inside lock only	Consult Factory
TD200	Hinged Pass Door with outside keyed lock	Consult Factory

Door Packaging

00	
Description	Price
Heavy Duty Packaging For LTL Shipment (Includes Pallet) (100 Sq/Ft. Minimum) Round up to the nearest 50 Sq/Ft Polycarbonate Doors	\$ 1.20 Sq/Ft.
Heavy Duty Packaging For LTL Shipment (Includes Pallet) (100 Sq/Ft. Minimum) Round up to the nearest 50 Sq/Ft Glass Doors	\$ 1.50 Sq/Ft.
Cardboard Packaging Full Cardboard Wrap Only- For customer pickups only. (100 Sq/Ft Minimum) Round up to the nearest 50 Sq/Ft.	\$.40 Sq/Ft.
12' x 28" Pallet For Special Orders, If Required.	\$ 120.00 ea.

Specialty Garage Door Options Polycarbonate Panel Color Options







Meet Your Color Preferences!

Choose from a variety of polycarbonate colors including: Clear (standard), Blue, Bronze or Opal. Add 10% to Door Cost For

Survivor/UltraClear Door Frame Finishes



Powder Paint Door Frame Finishes

High quality powder paint finish adds extra protection and allows you to match your buildings color theme.

Please specify RAL Color for correct matching. Standard color swatches available.

	Door Height					
		8'	10'	12'	14'	16'
ء	10'	\$ 560	\$ 700	\$ 840	\$ 980	\$ 1,120
Width	12'	\$ 687	\$ 859	\$ 1,031	\$1,203	\$ 1,375
5	14'	\$ 765	\$ 956	\$ 1,147	\$ 1,338	\$ 1,529
	16'	\$ 999	\$ 1,248	\$ 1,498	\$ 1,748	\$ 1,997



Custom color matches add \$ 190.00.

Anodized Door Frame Finish

Choose from a number of anodized colors for protection of your Survivor or Ultraclear doors. Call for color availability.

	Door Height						
		8'	10'	12'	14'	16'	
٩	10'	\$ 587	\$ 734	Consult Factory Other Sizes Available			
Width	12'	\$ 716	\$ 895			ory	
5	14'					ilable	
	16'						





Specialty Garage Door Options



Top Section Struts





Operator Preparation/Misc.

Struts

Part #	Description	Price
ZSTRUT-10	Aluminum Z Strut, 10'	\$ 80.00 ea.
ZSTRUT-12	Aluminum Z Strut, 12'	\$ 96.00 ea.
ZSTRUT-14	Aluminum Z Strut, 14'	\$ 112.00 ea.
ZSTRUT-16	Aluminum Z Strut, 16'	\$ 128.00 ea.
ZSTRUT-XX	Aluminum Z Strut, 18' or 20'	\$ 160.00 ea.

Pusher Springs/Leaf Bumpers

Part #	Description	Price
SPG15	27" Pusher Springs, Galvanized	\$ 54.00 pr.
SPS15	15" Pusher Springs, Stainless Steel	\$ 299.00 pr.
SL100	Leaf Bumper with Bracket	\$ 47.20 pr.



Dummy Sections

Recommended for use with horizontal mounted Numax or other drawbar openers with more than 12" Highlift.

Description	Price		
Polycarbonate Dummy Section (incl. extra hardware, springs)	Consult Factory		
1/8" Tempered Glass Dummy Section (incl. extra hardware, springs)	Consult Factory		
Standard dummy section sizes- 18", 21" & 24" high.			
Other custom sizes are available.			

Mechanical Room/Attic Application Kits

Mechanical Room Application Kits

Silver Model

- 1 6' Keyed Galvanized Shaft
- 2 Universal Galvanized Brg. Plates
- 2 Standard Greaseable Brgs
- 1 Painted Shaft Coupler
- 2 1/4" Galvanized Keys

Gold/Platinum Model

- 1 6' Keyed Stainless Steel Shaft
- 2 Universal Stainless Steel Brg. Plates
- 2 Stainless Steel Greaseable Brgs
- 1 Specialty Coated Shaft Coupler
- 2 1/4" Stainless Steel Keys



Attic Kit



Mechanical Room Kit

Part #	Description	Price
MRS5	5' Silver Mechanical Room Kit	\$ 190.00 kit
MRG5	5' Gold/Platinum Mechanical Room Kit	\$ 307.00 kit
MRA6	Attic Application Kit, (6'- #50 Waterproof Chain)	\$ 245.00 kit



800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com

Specialty Garage Door Options

Replacement Sections

Individual Replacement Sections

Description	Price
Polycarbonate - Bottom Section (Includes Bottom Rubber & Retainer)	\$ 50.00 lin/ft
Polycarbonate - Intermediate Section	\$ 48.00 lin/ft
5/8" Full View Thermal Acrylic Section	\$ 82.00 lin/ft
Cardboard Packaging for Sections (Individual Sections) Cardboard price above will allow up to 5 sections for the same charge	\$ 4.00 lin/ft



Polycarbonate Replacement Sections

Section Components

Taped Polycarbonate

Description	Price
Polycarbonate Sheet- Taped (Specify Length & Width)	\$ 23.80 lin/ft

Rails

Part #	Description	Price
BRXXX	Aluminum Bottom Rail	\$ 9.10 lin/ft
TRXXX	Aluminum Top Rail	\$ 8.70 lin/ft

End Stiles

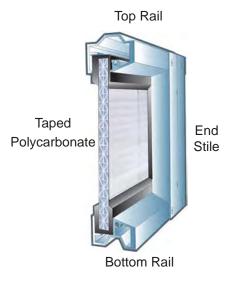
Part #	Description	Price
ESM24	24" Aluminum End Stile	\$ 70.90 ea.
ESM21	21" Aluminum End Stile	\$ 63.90 ea.
ESM18	18" Aluminum End Stile	\$ 60.80 ea.

Center Stiles

Part #	Description	Price
CSM24	24" Aluminum Center Stile	\$ 48.00 ea.
CSM21	21" Aluminum Center Stile	\$ 45.00 ea.
CSM18	18" Aluminum Center Stile	\$ 42.00 ea.
CSFM24	24" Aluminum Full Vision/Glass Center Stile	\$ 75.10 ea.
CSFM21	21" Aluminum Full Vision/Glass Center Stile	\$ 70.30 ea.
CSFM18	18" Aluminum Full Vision/Glass Center Stile	\$ 65.90 ea.

Bottom Seal/Aluminum Retainers

Part #	Description	Price
WRG-10	Bottom Aluminum Bulb Seal Retainer 10'2"	\$ 17.30 ea.
WRG-12	Bottom Aluminum Bulb Seal Retainer 12'2"	\$ 20.70 ea.
WRG-14	Bottom Aluminum Bulb Seal Retainer 14'2"	\$ 24.10 ea.
WRG-16	Bottom Aluminum Bulb Seal Retainer 16'2"	\$ 27.60 ea.
WRR400-V	Bottom Vinyl Bulb Seal	\$ 1.90 lin/ft



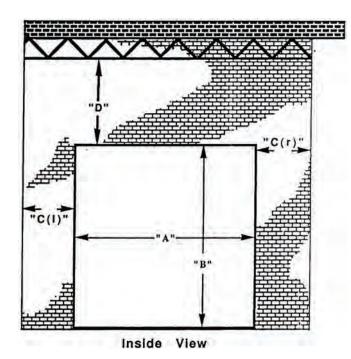


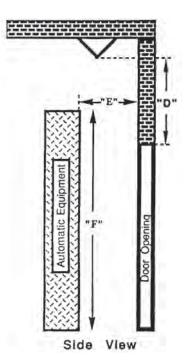
Bulb Seal Retainer & Seal

15



Door Survey Please use the survey below to help us ensure that your order is accurate





Dimensions (Fill in Completely)

- A. Finished Opening Width:
- B. Finished Opening Height:_____
- C (r). Right Sideroom:_____
- C (I). Left Sideroom:_____
- D. Headroom:_____ Floor to Ceiling Height:_____
- E. Backroom:_____
- F. Equipment Height:_____
- G. Jamb Material:

Company Name:
Address:
City/State/Zip:
Phone:
Fax:
Email:
Contact:

Mechanical Room Applications Only:

Distance to Mechanical Room Wall:

GARAGE DOOR HARDWARE









- HINGES & FACE HARDWARE
- ROLLERS
- TRACK
- COUNTERBALANCE COMPONENTS
- TORSION SPRINGS
- CABLE



Stainless steel, specialty and standard hardware





Stainless Steel. Ready for the Challenge.

The proper garage door hardware is essential for keeping high-moisture environments as free from corrosion and rust as possible. Choosing stainless steel means more days up and running. It also means saving time and money down the road. For door systems to thrive under extreme conditions, stainless steel is the best material for the job, and outlasts all other materials available in the market.

We strongly recommend stainless steel hardware for these extreme applications or for other hard-working environments . **Stainless Steel. Reliable and Ideal for Any Corrosive Environment!**

Universal Design

Fits almost any sectional door. Easy to install!

Rust-Resistant

Manufactured with high quality 304 stainless steel for unequalled corrosion resistance and durability in any corrosive applications.

Wear and Crack Resistant

Designed and manufactured for dependability in punishing high use environments.

Clean

Excellent in any clean room or wash down area requiring minimal bacteria growth in high moisture environments.

Applications

- Car Washes
- Truck, Bus and Commercial Vehicle Washes
- Marine Environments
- Livestock Barns
- Dairy Creameries
- Food Processing Plants

- Sugar Processing Plants
- Vegetable Storage Facilities
- Agricultural Facilities
- Chemical & Fertilizer Plants
- Slaughterhouses
- Meat Processing Plants
- Water Treatment Plants

- Cement Yards
- Poultry Farms
- Salt/Brine Sheds
- Material Handling Areas
- Coastline Residential Areas
- Mining Areas
- Cold Storage Applications



Call 800-233-1487 or go online to stainlessgaragedoorparts.com

Hinges & Face Hardware

Stainless Steel Face Hardware

High-quality 304L stainless steel provides clean, tough and rust-resistant durability even in the most brutal applications. Universal hardware fits almost any sectional door. Wear and crack-resistant design improves door reliability and prolongs service life in wet, corrosive and dirty conditions.









HTUS



HSCFV112

Stainless Steel Hinges Part # Description Price HS112 #1 Stainless Steel Hinge, 12 ga. \$ 19.70 ea. HS212 #2 Stainless Steel Hinge, 12 ga. \$ 22.20 ea. HS312 #3 Stainless Steel Hinge, 12 ga. \$ 22.70 ea. HS412 #4 Stainless Steel Hinge, 12 ga. \$ 23.30 ea. HS512 #5 Stainless Steel Hinge, 12 ga. \$ 23.90 ea. HS612 #6 Stainless Steel Hinge, 12 ga. \$ 24.40 ea. HS712 #7 Stainless Steel Hinge, 12 ga. \$ 25.00 ea. HS812 #8 Stainless Steel Hinge, 12 ga. \$ 27.50 ea. HS912 #9 Stainless Steel Hinge, 12 ga. \$ 29.70 ea. HS1012 #10 Stainless Steel Hinge, 12 ga. \$ 29.80 ea. HS1112 #11 Stainless Steel Hinge, 12 ga. \$ 30.20 ea. HS1212 #12 Stainless Steel Hinge, 12 ga. \$ 31.40 ea. \$ 20.80 ea. HSCC112 Stainless Hinge, Comb., C-Style HSCFV112 Stainless Hinge, Full Vision, C-Style \$ 22.10 ea **HSO112** Stainless Steel 1/2 Hinge OHD Style \$ 22.10 ea.



HSO112





11300112



Stainless Steel Bottom Fixtures			
Part #	Description	Price	
HBS138U	Stainless Steel Bottom fixtures, 1-3/8 Door, 2" or 3" Track. Single End Stile	\$ 92.00 ea.	
HBS2U	Stainless Steel Bottom Fixtures, 1-5/8"-2" Door, 2" or 3" Track, Single End Stile	\$ 71.00 pr.	
HBS3U	Stainless Steel Bottom Fixtures, 3" Door, 2" or 3" Track, Single End Stile	\$ 122.00 pr.	
HBS2UD	Stainless Steel Bottom Fixtures, 1-5/8"-2" Door, 2" or 3" Track, Double End Stile	\$ 208.00 pr.	
HBS3UD	Stainless Steel Bottom Fixtures, 3" Door, 2" or 3" Track, Double End Stile	\$ 215.00 pr.	
HBS23LU	Stainless Steel LHR Bttm Fixtures, 2" or 3" Door, 2" or 3" Track. Single End Stile	\$ 310.00 pr.	
HBS23LU-H	Stainless Steel LHR Bttm Brackets, 2" or 3" Door, 2" or 3" Track.Single End Stile	\$ 537.00 pr.	
HBS23LUD-H	Stainless Steel LHR Bttm Fixture, 2" or 3" Door, 2" or 3" Track. Double End Stile	\$ 600.00 pr.	



316 Grade Stainless Steel Also Available



Stainless Steel Top Fixtures- Heavy Duty 11 ga.			
Part #	Price		
HTUS	Univ. Stainless Steel Top Fixture	\$ 29.40 ea.	
HTUSH	Univ. Stainless Steel Top Fixture, Tall Use for doors with # 9 or above top hinge	\$ 42.80 ea.	
HTLS	Low-Headroom Stainless Steel Top Fixture	\$ 12.70 ea.	





What is Electropolishing?

Electropolishing gives stainless steel the most superior shine possible. This process gives your facility that brand-new, untouched look and creates an extremely smooth surface that's easy to clean. Electropolishing even adds an extra degree of corrosion resistance.

Our electropolished stainless steel hardware is perfect for applications like custom garages, restaurants, auto dealerships, and fire departments. **Questions?**

Call us today to learn more.

Galvanized Hinges & Face Hardware



Galvanized Top Fixtures- Heavy Duty 11 ga.			
Part #	Description	Price	
HTU	Universal Galv. Steel Top Fixture	\$ 5.20 ea.	
HTL	Low Hdroom Galv. Steel Top Fixture	\$ 2.70 pr.	

Hinge Screws





Stainless Steel Hinges Screws			
Part # Description		Price	
TAOS141W	Stainless Hinge Tek Screws 1/4" x 1" Self-Driller w/ Washer	\$.90 ea.	
TAPS1458W	Stainless Hinge Screws 1/4" x 5/8" Self-Threader w/ Washers	\$ 1.10 ea.	
LAGS141W	Stainless Wood Lag 1/4" x 1" Washer Head	\$.60 ea.	
LAGS14125W	Stainless Wood Lag 1/4" x 1-1/4" Washer Head	\$.65 ea.	
LAGS1415W	Stainless Wood Lag 1/4" x 1-1/2" Washer Head	\$.70 ea.	

Galvanized Hinges Screws			
Part #	Description	Price	
TAOZ141W	Galvanized Hinge Tek Screws 1/4" x 1" Self-Driller w/ Washer	\$.30 ea.	
TAPZ1458W	Galvanized Hinge Screws 1/4" x 5/8" Self-Threader w/ Washer	\$.20 ea.	
TAOZ5161	Galvanized Hinge Tek Screws 5/16" x 1" Self-Driller	\$.70 ea.	
TABZ1458	Galvanized Hinge Screws For Steel Doors- Sheet Metal Style,1/4" x 5/8" AB Type	\$.20 ea.	
LAGZ141	Galvanized Steel Wood Lag 1/4" x 1" Hexhead	\$.20 ea.	

Galvanized Hinges- Heavy Duty 11 ga.			
Part #	Description	Price	
H111	#1 Galvanized Steel Hinge, 11 ga.	\$ 4.20 ea.	
H211	#2 Galvanized Steel Hinge, 11 ga	\$ 4.50 ea.	
H311	#3 Galvanized Steel Hinge, 11 ga.	\$ 4.80 ea.	
H411	#4 Galvanized Steel Hinge, 11 ga.	\$ 4.90 ea.	
H511	#5 Galvanized Steel Hinge, 11 ga.	\$ 7.00 ea.	
H611	#6 Galvanized Steel Hinge, 11 ga.	\$ 7.10 ea.	
H711	#7 Galvanized Steel Hinge, 11 ga.	\$ 7.60 ea.	
H811	#8 Galvanized Steel Hinge, 11 ga.	\$ 7.80 ea.	
H911	#9 Galvanized Steel Hinge, 11 ga.	\$ 8.10 ea.	
H1011	#10 Galvanized Steel Hinge, 11 ga.	\$ 8.90 ea.	
H1111	#11 Galvanized Steel Hinge, 11 ga.	\$ 12.10 ea.	
H1211	#12 Galvanized Steel Hinge, 11 ga.	\$ 12.10 ea.	

Galvanized Bottom Fixtures- Heavy Duty			
Part #	Description	Price	
HB2U	Galvanized Steel Bottom Brackets 1-5/8- 2" Door, 2" or 3" Track	\$ 68.30 pr.	
HB2UD	Galvanized Steel Bottom Brackets 1-5/8- 2" Door, 2" or 3" Track	\$ 175.00 pr.	
нвзи	Galvanized Steel Bottom Brackets 3" Door, 2" or 3" Track	\$ 82.10 pr.	
HB3UD	Galvanized Steel Bottom Brackets 3" Door, 2" or 3" Track	\$ 193.50 pr.	



Hinges and Face Hardware Kits

Use our face hardware kits to equip your favorite door with the hinges and hardware that it needs for your new, renovation or repair project.

Kits include: top and bottom fixtures, center hinges, end hinges and hinge screws for hardware attachment. Kits are configured for 1-5/8" to 2" door thickness. Other door thicknesses available.

Stainless Steel Face Hardware Kits

Use our convenient stainless steel face hardware kits to equip your favorite door with 304L rust-resistant stainless steel hardware. (Kits include: top and bottom fixtures, center hinges, end hinges and hinge screws) All hardware is heavy duty 12 ga. stainless steel material.

Order your kit by the number of door sections in height and number of panels in width.

3" Track- Single End Stile					
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKS3S-42	FHKS3S-43	FHKS3S-44	FHKS3S-45	FHKS3S-46
	\$ 332.90	\$ 394.10	\$ 455.30	\$ 516.60	\$ 577.80
5	FHKS3S-52	FHKS3S-53	FHKS3S-54	FHKS3S-55	FHKS3S-56
	\$ 400.20	\$ 481.90	\$ 563.60	\$ 645.20	\$ 726.90
6	FHKS3S-62	FHKS3S-63	FHKS3S-64	FHKS3S-65	FHKS3S-66
	\$ 468.80	\$ 570.80	\$ 672.90	\$ 775.00	\$ 877.10
7	FHKS3S-72	FHKS3S-73	FHKS3S-74	FHKS3S-75	FHKS3S-76
	\$ 541.80	\$ 664.40	\$ 786.80	\$ 909.30	\$ 1,031.80
8	FHKS3S-82	FHKS3S-83	FHKS3S-84	FHKS3S-85	FHKS3S-86
	\$ 632.30	\$ 775.20	\$ 918.10	\$ 1,061.00	\$ 1,203.90

3" Track-	3" Track- Double End Stile				
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKS3D-42	FHKS3D-43	FHKS3D-44	FHKS3D-45	FHKS3D-46
	\$ 735.80	\$ 797.10	\$ 858.30	\$ 919.50	\$ 980.80
5	FHKS3D-52	FHKS3D-53	FHKS3D-54	FHKS3D-55	FHKS3D-56
	\$ 850.20	\$ 931.80	\$ 1,013.50	\$ 1,095.20	\$ 1,176.80
6	FHKS3D-62	FHKS3D-63	FHKS3D-64	FHKS3D-65	FHKS3D-66
	\$ 966.80	\$ 1,068.90	\$ 1,171.00	\$ 1,273.10	\$ 1,375.10
7	FHKS3D-72	FHKS3D-73	FHKS3D-74	FHKS3D-75	FHKS3D-76
	\$ 1,092.60	\$ 1,215.10	\$ 1,337.60	\$ 1,460.10	\$ 1,582.50
8	FHKS3D-82	FHKS3D-83	FHKS3D-84	FHKS3D-85	FHKS3D-86
	\$ 1,253.10	\$ 1,396.00	\$ 1,538.90	\$ 1,681.80	\$ 1,824.70





Stainless steel adds longevity to your door system and actually improves function by eliminating the maintenance that rust and corrosion require in wet, dirty and corrosive environments. The products we manufacture are universally fitting to any sectional door and are easy to install. The proven quality of our designs adds life to your door system, reducing the possibility of cracking or breaking down-even with the continual use and wear demanded by most environments. And after all that, stainless steel helps maintain a high-quality and clean appearance for many years.



Hinges and Face Hardware Kits

Stainless Steel Kits Continued-



Made In U.S.A.

2" Track-	Single End S	Stile			
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKS2S-42	FHKS2S-43	FHKS2S-44	FHKS2S-45	FHKS2S-46
	\$ 325.60	\$ 386.80	\$ 448.10	\$ 509.30	\$ 570.60
5	FHKS2S-52	FHKS2S-53	FHKS2S-54	FHKS2S-55	FHKS2S-56
	\$ 390.90	\$ 472.50	\$ 554.20	\$ 635.90	\$ 717.50
6	FHKS2S-62	FHKS2S-63	FHKS2S-64	FHKS2S-65	FHKS2S-66
	\$ 457.20	\$ 559.30	\$ 661.40	\$ 763.40	\$ 865.50
7	FHKS2S-72	FHKS2S-73	FHKS2S-74	FHKS2S-75	FHKS2S-76
	\$ 524.60	\$ 647.10	\$ 769.60	\$ 892.10	\$ 1,014.60
8	FHKS2S-82	FHKS2S-83	FHKS2S-84	FHKS2S-85	FHKS2S-86
	\$ 593.10	\$ 736.00	\$ 878.90	\$ 1,021.80	\$ 1,164.80

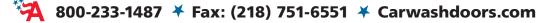
2" Track- I	Double End	Stile			
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKS2D-42	FHKS2D-43	FHKS2D-44	FHKS2D-45	FHKS2D-46
	\$ 647.50	\$ 708.80	\$ 770.00	\$ 831.30	\$ 892.50
5	FHKS2D-52	FHKS2D-53	FHKS2D-54	FHKS2D-55	FHKS2D-56
	\$ 768.80	\$ 839.40	\$ 921.00	\$ 1,002.70	\$ 1,084.40
6	FHKS2D-62	FHKS2D-63	FHKS2D-64	FHKS2D-65	FHKS2D-66
	\$ 870.00	\$ 972.00	\$ 1,074.10	\$ 1,176.20	\$ 1,278.30
7	FHKS2D-72	FHKS2D-73	FHKS2D-74	FHKS2D-75	FHKS2D-76
	\$ 984.30	\$ 1,106.90	\$ 1,229.30	\$ 1,351.80	\$ 1,474.30
8	FHKS2D-82	FHKS2D-83	FHKS2D-84	FHKS2D-85	FHKS2D-86
	\$ 1,101.00	\$ 1,243.90	\$ 1,386.80	\$ 1,529.70	\$ 1,672.60

Galvanized Steel Face Hardware Kits

Use our convenient galvanized face hardware kits to equip your favorite door. Kits include: top and bottom fixtures, center hinges, end hinges and self-drilling hinge screws. All hardware is heavy duty 11 ga. steel material. Order your kit by the number of door sections in height and number of panels in width.



3" Track-	Track- Single End Stile				
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKG3S-42	FHKG3S-43	FHKG3S-44	FHKG3S-45	FHKG3S-46
	\$ 128.40	\$ 142.20	\$ 156.10	\$ 169.60	\$ 183.70
5	FHKG3S-52	FHKG3S-53	FHKG3S-54	FHKG3S-55	FHKG3S-56
	\$ 147.60	\$ 166.10	\$ 184.60	\$ 202.90	\$ 221.30
6	FHKG3S-62	FHKG3S-63	FHKG3S-64	FHKG3S-65	FHKG3S-66
	\$ 167.90	\$ 190.90	\$ 213.90	\$ 236.90	\$ 260.00
7	FHKG3S-72	FHKG3S-73	FHKG3S-74	FHKG3S-75	FHKG3S-76
	\$ 188.50	\$ 216.10	\$ 243.70	\$ 271.30	\$ 298.90
8	FHKG3S-82	FHKG3S-83	FHKG3S-84	FHKG3S-85	FHKG3S-86
	\$ 215.30	\$ 247.60	\$ 279.80	\$ 312.00	\$ 344.20



DOOR HARDWARE Hinges and Face Hardware Kits

Galvanized Steel Kits Continued-

3" Track-	Double End	l Stile			
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKG3D-42	FHKG3D-43	FHKG3D-44	FHKG3D-45	FHKG3D-46
	\$ 275.00	\$ 288.80	\$ 302.60	\$ 316.40	\$ 330.20
5	FHKG3D-52	FHKG3D-53	FHKG3D-54	FHKG3D-55	FHKG3D-56
	\$ 308.80	\$ 327.20	\$ 345.70	\$ 364.10	\$ 382.50
6	FHKG3D-62	FHKG3D-63	FHKG3D-64	FHKG3D-65	FHKG3D-66
	\$ 344.70	\$ 367.70	390.70	\$ 413.70	\$ 436.70
7	FHKG3D-72	FHKG3D-73	FHKG3D-74	FHKG3D-75	FHKG3D-76
	\$ 381.20	\$ 408.90	\$ 436.40	\$ 464.10	\$ 491.70
8	FHKG3D-82	FHKG3D-83	FHKG3D-84	FHKG3D-85	FHKG3D-86
	\$ 419.90	\$ 452.20	\$ 484.40	\$ 516.60	\$ 548.80



2" Track- Single End Stile

Z HOOK-		Othe			
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKG2S-42	FHKG2S-43	FHKG2S-44	FHKG2S-45	FHKG2S-46
	\$ 122.60	\$ 136.40	\$ 150.20	\$ 164.10	\$ 177.90
5	FHKG2S-52	FHKG2S-53	FHKG2S-54	FHKG2S-55	FHKG2S-56
	\$ 137.70	\$ 156.10	\$ 174.50	\$ 193.00	\$ 211.40
6	FHKG2S-62	FHKG2S-63	FHKG2S-64	FHKG2S-65	FHKG2S-66
	\$ 156.80	\$ 179.80	\$ 202.80	\$ 225.80	\$ 248.80
7	FHKG2S-72	FHKG2S-73	FHKG2S-74	FHKG2S-75	FHKG2S-76
	\$ 176.00	\$ 203.60	\$ 231.80	\$ 258.80	\$ 286.50
8	FHKG2S-82	FHKG2S-83	FHKG2S-84	FHKG2S-85	FHKG2S-86
	\$ 196.20	\$ 228.40	\$ 260.70	\$ 293.00	\$ 325.10

2" Track-	Double End	l Stile			
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels
4	FHKG2D-42	FHKG2D-43	FHKG2D-44	FHKG2D-45	FHKG2D-46
	\$ 247.40	\$ 261.20	\$ 275.10	\$ 288.90	\$ 302.70
5	FHKG2D-52	FHKG2D-53	FHKG2D-54	FHKG2D-55	FHKG2D-56
	\$ 273.00	\$ 291.40	\$ 309.90	\$ 328.30	\$ 346.70
6	FHKG2D-62	FHKG2D-63	FHKG2D-64	FHKG2D-65	FHKG2D-66
	\$ 306.60	\$ 329.60	\$ 352.60	\$ 375.60	\$ 398.70
7	FHKG2D-72	FHKG2D-73	FHKG2D-74	FHKG2D-75	FHKG2D-76
	\$ 340.40	\$ 368.00	\$ 395.60	\$ 423.30	\$ 450.80
8	FHKG2D-82	FHKG2D-83	FHKG2D-84	FHKG2D-85	FHKG2D-86
	\$ 376.20	\$ 408.50	\$ 440.70	\$ 472.90	\$ 505.10



Can't find what you are looking for? Please call 1-800-233-1487 and let us go to work for you!



Specialty Garage Door Rollers







Original Magnum[™] Rollers

Bearing: Raceways: Tire: Tire Face: Stem: Collar:

Ball Bearings: High Carbon Chrome Steel High Carbon Chrome Steel UHMW Polyethylene Shielded Inner Face 304 Stainless Steel 304 Stainless Steel

Double-Sealed Precision



Magnum **Supreme Rollers Double-Sealed Precision** Bearing: **Ball Bearings: Stainless Steel Raceways: Stainless Steel** Tire: **UHMW Polvethvlene** Tire Face: **Shielded Inner Face** Stem: **304 Stainless Steel** Collar: **304 Stainless Steel**

The Magnum Difference!

Innovative design, advanced engineering and superior materials make Magnum garage door rollers the only choice to compliment your high quality door system.

These functionally superb rollers are much stronger, quieter, more maintenance-free and have a higher cycle life than other rollers on the market.

Magnum garage door rollers are designed to withstand the harshest conditions you can come up with. Sealed precision ball bearing

construction provides excellent load rating and bearing seals prevent problem elements from damaging the raceways. Ultra-high density polyethylene tire, stainless steel stem and collar ensures rust-free durability and high strength in any situation.

Specify the original Magnum rollers for any high use, dirty, wet and/or guiet area or choose the new Magnum SP Supreme for extreme durability in the worst wet and corrosive applications.

Original Magnum[™] Car Wash Rollers

Dependable, Quiet and Tough!!

Magnum rollers have been a favorite throughout the industry. Sealed bearing design, UHMW tire and stainless steel stem and collar provides excellent life in high use and corrosive environments.



Use for any high cycle, high moisture environment.

Part #	Description	Price
RMS3147	3" Magnum Rollers (Short Stem- 4-1/2")	\$ 19.00 ea.
RMS3197	3" Magnum Rollers (Long Stem- 9")	\$ 21.00 ea.
RMS2147	2" Magnum Rollers (Short Stem- 4-1/2")	\$ 14.00 ea.
RMS2197	2" Magnum Rollers (Long Stem- 9")	\$ 16.00 ea.

Magnum Supreme[™] Extreme Condition Rollers

The new Magnum SPth roller ensures unequalled performance, reliability and maximum durability in the most extreme environments.

The new design feature tough, maintenance-free stainless steel raceways with stainless steel ball bearings that require zero lubrication. Specifically designed for wet, high cycle and corrosive environments; the unique Magnum SP bearing design results in less corrosion and freeze-ups providing quiet, smooth and free-turning operation cycle after cycle.

Other features are high-strength, stainless steel stems and tough UHMW tire with new snap-lock design that eliminates snap ring failure.

Part #	Description	Price
RMSP3147	3" Supreme Rollers (Short Stem- 4-1/2")	\$ 28.00 ea.
RMSP3197	3" Supreme Rollers (Long Stem- 9")	\$ 30.00 ea.
RMSP2147	2" Supreme Rollers (Short Stem- 4-1/2")	\$ 20.00 ea.
RMSP2197	2" Supreme Rollers (Long Stem- 9")	\$ 22.00 ea



800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com

Specialty Garage Door Rollers

Stainless Steel Bearingless Rollers

Constructed of the finest rust-resistant materials available in the industry, our bearingless rollers are ideal for wet & corrosive applications where durability and reliability are crucial.

Field proven design minimizes door problems associated with rollers and keeps your door functioning quietly & reliably cycle after cycle in any tough application. Bearingless rollers are ideal for light to medium weight doors in any situation. An excellent product to compliment any polycarbonate door package.

Choose our bearingless rollers in high moisture areas, such as car, truck or bus washes, along with marine environments, storage facilities, and many more.

Part #	Description	Price
RMSBL3147	3" Bearingless Rollers (Short Stem- 4-1/2")	\$ 13.50 ea.
RMSBL3197	3" Bearingless Rollers (Long Stem- 9")	\$ 14.00 ea.
RMSBL2147	2" Bearingless Rollers (Short Stem- 4-1/2")	\$ 13.00 ea.
RMSBL2197	2" Bearingless Rollers (Long Stem- 9")	\$ 15.00 ea.



Bearingles	s Rollers
Bearing:	None
Ball Bearings:	None
Raceways:	None
Tire:	UHMW Polyethylene
Stem:	304 Stainless Steel

Specialty Garage Door Roller Kits

Use our specialty roller kits for your next new, replacement or renovation project.

Select from a our high-performance specialty rollers for the package that best fits your project. Just order for the height of your door and the number of end stiles.

Single End Stile kits include four long stem rollers for the top and bottom bracke a total

Stile

RMSKD3-08

brackets- Double end stile kits include all long stem rollers. 8' high kits include a total of 10 rollers.						
Magnum tm Roller Kits						
Sealed	Door Hoight					
Bearings	8'	10'	12'	14'	16'	
Single End Stile	\$ 188.10 RMSKS3-08	\$ 224.20 RMSKS3-10	\$ 260.30 RMSKS3-12	\$ 296.40 RMSKS3-14	\$ 332.50 RMSKS3-16	
Double End	\$ 199.50	\$ 239.40	\$ 279.30	\$ 319.00	\$ 359.10	

RMSKD3-12

Magnum tm Supreme Roller Kits w/ Stainless Steel Bearing						
Stainless	Door noight					
Bearings	rings 8' 10' 12' 14' 16					
Single End Stile	\$ 273.60 RMSPKS3-08	\$ 326.80 RMSPKS3-10	\$ 380.00 RMSPKS3-12	\$ 296.40 RMSPKS3-14	\$ 486.40 RMSPKS3-16	
Double End Stile	\$ 285.00 RMSPKD3-08	\$ 342.00 RMSPKD3-10	\$ 399.00 RMSPKD3-12	\$ 456.00 RMSPKD3-14	\$ 513.00 RMSPKD3-16	

RMSKD3-10





RMSKD3-16

RMSKD3-14

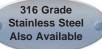
Garage Door Track Systems



3" Full Angle Mount

Track Features

- 304L Stainless Steel Construction
- Heavy Duty 12 ga. Material
- Smooth True Radius- No Facets!
- Structurally Sound Full Angle Mount
- Universal- Fits Most Garage Doors
- Proven Quality Designs
- Heavy Duty Materials
- Easy Installation





2" Clip Angle Mount

Stainless Steel Garage Door Track

Clean, rust-resistant, stainless steel track is ideal for just about any nasty, wet, dirty, corrosive, or brutal environment and is also an excellent addition to any high-quality special crafted door or carriage house door package.

Constructed with high-quality 304L stainless steel material, the track radius is completely roll-formed with no weldments. A complete line of configurations are offered such as standard lift, extended vertical, highlift, vertical lift and low-headroom. For track sets not listed, please consult factory.

Use for applications such as: slaughterhouses, creameries, poultry farms, industrial processing plants, livestock barns, marine/coastal environments, mining, cement yards, chemical plants, car/truck wash facilities and many more.

3 Inch Stainless Steel Track- 12 ga., Full Angle Mount						
Height	Standard Lift	Price	Highlift w/ Extension	Price	Vertical Lift	Price
8'	TAS308-SL	\$ 2,620	TAS308-HL	\$ 2,620	TAS308-VL	\$ 2,290
10'	TAS310-SL	\$ 3,060	TAS310-HL	\$ 3,060	TAS310-VL	\$ 2,700
12'	TAS312-SL	\$ 3,940	TAS312-HL	\$ 3,940	TAS312-VL	\$ 3,300
14'	TAS314-SL	\$ 4,500	TAS314-HL	\$ 4,500	TAS314-VL	\$ 3,780
16'	TAS316-SL	\$ 4,940	TAS316-HL	\$ 4,940	TAS316-VL	\$ 4,160
18'	TAS318-SL	\$ 6,550	TAS318-HL	\$ 6,550	TAS318- VL	\$ 5,480
20'	TAS320-SL	\$ 6,970	TAS320-HL	\$ 6,970	TAS320-VL	\$ 6,340

2 Inch Stainless Steel Track- 14 ga., Clip Angle Mount

Height	Standard Lift	Price	Highlift w/Extension	Price	Vertical Lift	Price
8'	TAS208-SL-C	\$ 1,740	TAS208-HL-C	\$ 1,740	TAS208-VL-C	\$ 1,510
10'	TAS210-SL-C	\$ 2,000	TAS210-HL-C	\$ 2,000	TAS210-VL-C	\$ 1,730
12'	TAS212-SL-C	\$ 2,760	TAS212-HL-C	\$ 2,760	TAS212-VL-C	\$ 2,160
14'	TAS214-SL-C	\$ 2,870	TAS214-HL-C	\$ 2,870	TAS214-VL-C	\$ 2,450
16'	TAS216-SL-C	\$ 3,230	TAS216-HL-C	\$ 3,230	TAS216-VL-C	\$ 2,760

2 Inch Stainless Steel Track- 14 ga., Bracket Mount

Height	Standard Lift	Price	Highlift w/ Extension	Price
7'	TAS207-SL-B	\$ 1,400	TAS207-HL-B	\$ 1,400
8'	TAS208-SL-B	\$ 1,490	TAS208-HL-B	\$ 1,490
10'	TAS210-SL-B	\$ 1,680	TAS210-HL-B	\$ 1,680
12'	TAS212-SL-B	\$ 2,110	TAS212-HL-B	\$ 2,110
14'	TAS214-SL-B	\$ 2,330	TAS214-HL-B	\$ 2,330

Headplates and bearing plates sold separately.

Please see counterbalance system hardware on pages 28-30.

Highlift J-Brackets- add (2) J-Brackets for Highlift models over 48", (4) for over 72"				
Part #	Description	Price		
JBSHL-10	J- Bracket, Highlift Support, Stainless, 10", 12 ga.	\$ 27.20 ea.		
JBSVL-16	J- Bracket, Highlift/Vertical Support, Stainless, 16", 12 ga.	\$ 37.00 ea.		
JBHL-10	J- Bracket, Highlift Support, Galvanized, 10", 12 ga.	\$ 19.20 ea.		

800-233-1487 🗡 Fax: (218) 751-6551 🗡 Carwashdoors.com

Galvanized Steel Garage Door Track

3 Inch	3 Inch Galvanized Steel Track- 12 ga., Clip Angle Mount					
Height	Standard Lift	Price	Highlift w/ Extension	Price		
8'	TAGC308-SL	\$ 691.00	TAGC308-HL	\$ 691.00		
10'	TAGC310-SL	\$ 789.00	TAGC310-HL	\$ 789.00		
12'	TAGC312-SL	\$ 913.00	TAGC312-HL	\$ 913.00		
14'	TAGC314-SL	\$ 1,026.00	TAGC314-HL	\$ 1,026.00		
16'	TAGC316-SL	\$ 1,132.00	TAGC316-HL	\$ 1,132.00		

2 Inch Galvanized Steel Track- 14 ga., Clip Angle Mount						
Height	Standard Lift	Price	Highlift with Extension	Price		
8'	TAGC208-SL	\$ 332.00	TAGC208-HL	\$ 332.00		
10'	TAGC210-SL	\$ 466.00	TAGC210-HL	\$ 466.00		
12'	TAGC212-SL	\$ 527.00	TAGC212-HL	\$ 527.00		
14'	TAGC214-SL	\$ 527.00	TAGC214-HL	\$ 527.00		
16'	TAGC216-SL	\$ 589.00	TAGC216-HL	\$ 589.00		



Clip Angle Mount

Track Bolts/ Nuts and Lags

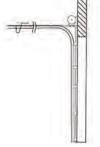
Part Number	Description	Price
TBLT1458SS	Track Bolt, 1/4" x 5/8", Stainless Steel	\$.60 ea.
NUTFS14	Flange Nut, 1/4", Stainless Steel	\$.20 ea.
TBLTZ1458	Track Bolt, 1/4" x 5/8" - Galvanized	\$.10 ea.
NUTFZ14	Flange Nut, 1/4", Galvanized	\$.10 ea.
LAG516158P	Wood Lag, 5/16" x 1-5/8", Plated	\$.80 ea.
LAGZ516158	Wood Lag, 5/16" x 1-5/8", Galvanized	\$.40 ea.
LAG5163	Wood Lag, 5/16" x 3", Galvanized	\$.40 ea.

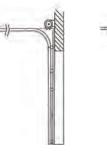


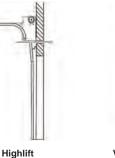
Typical Track Configurations

American Garage Door Supply offers a complete line of track configurations to match your building and operational requirements. Other special track configurations available.

Can't find the right configuration for your project? Give us a call at 1-800-233-1487 and let us go to work for you!









Standard Lift

Extended Vertical

rtical

Vertical Lift

Low-Headroon (Front)

Low-Headroon (Rear)



800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com

Counterbalance Hardware

Bearing Plate Assemblies

End Bearing Plate



Universal Center

Choose from a complete line of assembled bearing plate assemblies to make your
next project a success. Assemblies include either a stainless steel or galvanized
bearing plate with a greaseable bearing installed. Bearing insert material options
include stainless steel with an aluminum/stainless steel housings or standard
chromate insert with painted metal.

Stainless Steel Bearing Plate Assemblies- 304L Series

Center Bearing Plate Assemblies- 11 ga. Stainless Steel with PBSS-AL Bearing				
Part #	Description	Price		
PBSS-BCS338	3-3/8" Stainless Steel Center Plate w/Brg	\$ 107.60 ea.		
PBSS-BCS438	4-3/8" Stainless Steel Center Plate w/Brg	\$ 110.40 ea.		
PBSS-BCS438-6	4-3/8" Stainless Steel Center Plate w/Brg, for 6" Spgs	\$ 120.40 ea.		
PBSS-BCS500	5" Stainless Steel Center Plate w/Brg	\$ 132.10 ea.		
PBSS-BCS500-6	5" Stainless Steel Center Plate w/Brg, for 6" Spgs	\$ 138.10 ea.		
PBSS-BCS600	6" Stainless Steel Center Plate w/Brg	\$ 136.40 ea.		
PBSS-BCS600-6	6" Stainless Steel Center Plate w/Brg, for 6" Spgs	\$ 143.10 ea.		
PBSS-BCUS-R	Stainless Steel Universal Center w/Brg., RH	\$ 117.10 ea.		
PBSS-BCUS-L	Stainless Steel Universal Center w/Brg., LH	\$ 117.10 ea.		

End Bearing Plate Assemblies- 11 ga. Stainless Steel with PBSS-AL Bearing				
Part #	Description	Price		
PBSS-BFS345	3-3/8" to 4-3/8" Adj. S.S End Plate w/Brg	\$ 231.60 pr.		
PBSS-BFS345-T	3-3/8" to 4-3/8" Adj. S.S End Plate w/Brg- for 800 drums	\$ 238.20 pr.		
PBSS-BFS56	5" to 6" Adj. S.S End Plate w/Brg	\$ 233.90 pr.		



Highlift Headplate w/Bearing

Stainless Steel.

Tough, Rust-Resistant! Perfect for any Wet or Corrosive Environment!



Highlift Headplates Assemblies- 11 ga. Stainless Steel with PBSS-AL Bearing				
Part #	Description	Price		
PBSS-HLHS345-3	Headplate Highlift, SS, 2" or 3" Track, 3-3/38", 4-3/8" or 5" w/Brg	\$ 493.30 pr		
PBSS-HLHS6-3W	Headplate Set, SS, Highlift, Wide 2"-3" Track w/Brg. Extra wide, 6" Offset	\$ 504.40 pr.		
PBSS-VLHPSB	Headplate Vertical Lift, SS, 2" or 3" Track w/Brg	\$ 360.70 pr.		

Galvanized Steel Bearing Plate Assemblies

Center Bearing Plate Assemblies- 11 ga. with PBSLB Painted Greaseable Bearing			
Part #	Description	Price	
PBSLB-BC338	3-3/8" Galvanized Steel Center Plate w/Brg	\$ 35.00 ea.	
PBSLB-BC438	4-3/8" Galvanized Steel Center Plate w/Brg	\$ 36.10 ea.	
PBSLB-BC438-6	6" Galvanized Steel Center Plate w/Brg, Wide, For 6" Spgs.	\$ 57.70 ea.	
PBSLB-BC500	5" Galvanized Steel Center Plate w/Brg	\$ 37.00 ea.	
PBSLB-BC500-6	6" Galvanized Steel Center Plate w/Brg, Wide, For 6" Spgs	\$ 62.30 ea.	
PBSLB-BC600	6" Galvanized Steel Center Plate w/Brg For 6" Spgs	\$ 39.00 ea.	
PBSLB-BC600-6	6" Galvanized Steel Center Plate w/Brg- for 6" Springs	\$ 69.40 ea.	
PBSLB-BCU-R	Universal Galvanized Steel Center Plate w/Brg, RH	\$ 35.00 ea.	
PBSLB-BCU-L	Universal Galvanized Steel Center Plate w/Brg, LH	\$ 32.60 ea.	



Center Bearing Plate





Vertical Lift Headplate



Spreader Bar

End Bearing Plate Assemblies- 11 ga. with PBSLB Painted Greaseable Bearing			
Part #	Description	Price	
PBSLB-BF338S	3-3/8" Galvanized Steel End Plate w/Brg	\$ 62.60 pr.	
PBSLB-BF438S	4-3/8" Galvanized Steel End Plate w/Brg	\$ 79.90 pr.	
PBSLB-BF500S	5" Galvanized Steel End Plate w/Brg	\$ 80.50 pr.	
PBSLB-BF600S	6" Galvanized Steel End Plate w/Brg	\$ 83.60 pr.	

Highlift Headplates Assemblies- 11 ga. with PBSLB Painted Greaseable Bearing			
Part #	Description	Price	
PBSLB-HLH345-3	Headplate HiLift, Galvanized, 3" Track, 3-3/38", 4-3/8" or 5" w/Brg	\$ 244.30 pr.	
PBSLB-HLH6-3W	Headplate HiLift, Galvanized, 2"/3" Track, 6" w/Brg., Extra wide, 6" Offset	\$ 350.60 pr.	
PBSLB-VLHPG	Headplate Vertical Lift, Galv., 2" or 3" Track w/Brg	\$ 190.30 pr.	

Spreader Bars- Shaft Support Brackets		
Part #	Description	Price
PBSS-BS100S	Shaft Support Bracket, Galv, (Spreader Bar) 16" to 22"	\$ 216.20 ea.
B1-BS100	Shaft Support Bracket, Galv, (Spreader Bar) 16-in to 22-in with Freeway Bearings	\$ 67.50 ea

Track/Bearing Plate Connection Fasteners





Stainless Steel		Galvanized		
Part #	Description	Price	Part #	Desc
CBLTS381	Carriage Bolt, 3/8" x 1", SS	\$.60 ea.	CBLTZ381	Carria
NUTFS38	Flange Nut, 3/8", SS	\$.30 ea.	NUTFZ38	Flange
HBLTS381	Hexhead Bolt, 3/8" x 1", SS	\$.80 ea.	HBLTZ381	Hexhe
HBLTS3815	Hexhead Bolt, 3/8" x 1-1/2", SS	\$.70 ea.	HBLTZ3815	Hexhe
HBLTS3825	Hexhead Bolt, 3/8" x 2-1/2", SS	\$.90 ea.	HBLTZ3825	Hexhe
WASHS38	Washer, 3/8", SS	\$.10 ea.	WASHZ38	Washe

Galvanized		
Part #	Description	Price
CBLTZ381	Carriage Bolt, 3/8" x 1", Galv.	\$.30 ea.
NUTFZ38	Flange Nut, 3/8", Galv.	\$.20 ea.
HBLTZ381	Hexhead Bolt, 3/8" x 1", Gal.	\$.30 ea.
HBLTZ3815	Hexhead Bolt, 3/8" x 1-1/2", Galv.	\$.70 ea.
HBLTZ3825	Hexhead Bolt, 3/8" x 2-1/2", Galv.	\$.80 ea.
WASHZ38	Washer 3/8", Galv.	\$.05 ea.





PBSS-AL



B100



Torsion Shafts

Torsion Shaft Bearings

Greaseable Bearings		
Part #	Description	Price
PBSS-AL	1" Stainless Steel Greaseable Bearing Includes Anodized Aluminum Housing	\$ 74.00 ea.
PBSS-SS	1" Stainless Steel Greaseable Bearing Includes Stainless Steel Housing	\$ 95.00 ea.
PBSS-SS-125	1-1/4" Stainless Steel Greaseable Bearing Includes Stainless Steel Housing	\$ 249.60 ea.
PBSLB	1" Greaseable Bearing- Painted Housing Includes Painted Cast Iron Housing	\$ 22.00 ea.
PBSLB-114	1-1/4" Greaseable Bearing- Painted Housing Includes Painted Cast Iron Housing	\$ 34.60 ea.

Standard Commercial Bearings		
Part #	Description	Price
B100	1" Standard Freeway Steel Bearing	\$ 2.50 ea.
B125	1-1/4" Standard Freeway Steel Bearing	\$ 5.90 ea.
B100-N	1" Standard Freeway Nylon Bushing	\$.60 ea.



Torsion Shafts

Stainless Steel Shafts			
Part #	Description	Price	
SH100S20	1" Stainless, Hollow, 20', .083	\$ 240.00 ea.	
SSK100S-05	1" Stainless, Keyed, 5'	\$ 60.00 ea.	
SSK100S-06	1" Stainless, Keyed, 6'	\$ 176.00 ea.	
SSK100S-12	1" Stainless, Keyed, 12'	\$ 352.00 ea.	
SSK125S-12	1-1/4" Stainless, Keyed, 12'	\$ 480.00 ea.	

Galvanized Steel Shafts			
Part #	Description	Price	
SSK100G-060	Shaft, Keyed, 1", Galv., 5'	\$ 28.00 ea.	
SSK100G-078	Shaft, Keyed, 1", Galv., 6' 6" (78 in.)	\$ 70.00 ea.	
SSK100G-090	Shaft, Keyed, 1", Galv., 7' 6" (90 in.)	\$ 70.00 ea.	
SSK100G-102	Shaft, Keyed, 1", Galv., 8'6" (102 in.)	\$ 78.00 ea.	
SSK100G-183	Shaft, Keyed, 1", Galv., 15'3" (183 in.)	\$ 144.00 ea.	

Is Stainless Steel Rust-proof?

No metal alloy is safe from rust, but stainless steel is your very best option for fending off corrosion and rust in any high-moisture environment. Time-after-time, stainless steel proves itself as the clear choice for keeping your hardware as rust-free and durable as possible.





Shaft Couplers

Part #	Description	Price
CP100	1" Coupler	\$ 22.40 ea.
CP100C	1" Specialty Coated Coupler	\$ 47.70 ea.
CP125	1" Coupler	\$ 24.80 ea.
CP125C	1" Specialty Coated Coupler	\$ 54.40 ea.



Waterproof Roller Chain		
Part #	Description	Price
CWP41	#41 Waterproof Chain	\$ 14.20 ft.
CWP50	#50 Waterproof Chain	\$ 32.80 ft.
CMLWP41	#41 Waterproof Master Link	\$ 4.40 ea.
CMLWP50	#50 Waterproof Master Link	\$ 4.50 ea.

Stainless Steel Roller Chain		
Part #	Description	Price
CSS41	#41 Stainless Steel Chain	\$ 17.20 ft.
CSS50	#50 Stainless Steel Chain	\$ 32.80 ft.
CMLSS41	#41 Stainless Steel Link	\$ 3.50 ea.
CMLSS50	#50 Stainless Steel Link	\$ 4.50 ea.



Coupler



Stainless Steel Roller Chain

Cable Drums

Standard Lift- Specialty Coated			
Part #	Description	Max. Door Height	Price
400-8SC	Residential, 1" Keyed	12'3"	\$ 49.90 pr.
400-12SC	Light Commercial, 1" Keyed	12'3"	\$ 56.20 pr.
5250-18SC	Commercial, 1" Keyed	18'2"	\$ 72.10 pr.
800-32SC	Heavy Commercial, 1" Keyed	32'1"	\$ 322.80 pr.
800-32SC-125	Heavy Commercial, 1" Keyed	32'1"	\$ 392.00 pr.

Standard Lift- Standard Die Cast Aluminum			
Part # Description Max. Door Height Pri		Price	
400-8S	Residential, 1" Keyed	8'3"	\$ 10.50 pr.
400-12S	Light Commercial, 1" Keyed	12'3"	\$ 17.10 pr.
5250-18S	Commercial, 1" Keyed	18'2"	\$ 33.10 pr.
800-32S	Heavy Commercial, 1" Keyed	32'0"	\$ 206.30 pr
800-32S-125	Heavy Commercial, 1" Keyed	32'0"	\$ 326.30 pr

Highlift- Specialty Coated			
Part #	Description	Max. Door Height	Price
400-54SC	Light Commercial, Keyed	11'1" (54" Highlift)	\$ 63.40 pr.
5250-54SC	Commercial, 1" Keyed	12'0" (54" Highlift)	\$ 87.40 pr.
5750-120SC	Commercial, 1" Keyed	15'0" (120" Highlift)	\$ 126.50 pr.
6375-164SC	Heavy Commercial, 1" Keyed	19'0" (164" Highlift)	\$ 274.80 pr.
6375-164SC-125	Heavy Commercial, 1-1/4" Keyed	19'0" (164" Highlift)	\$ 273.60 pr.



Coated Standard Lift



Die-Cast Standard Lift



Coated Highlift





Die Cast Highlift Drum



Coated Vertical Lift Drum



Die Cast Vertical Lift Drum



1/4" Keystock



Highlift- Standard Die Cast Aluminum			
Part #	Description	Max. Door Height	Price
400-54S	Light Commercial, 1" Keyed	11'1" (54" Highlift)	\$ 19.60 pr.
5250-54S	Commercial, 1" Keyed	12'0" (54" Highlift)	\$ 42.80 pr.
5750-120S	Commercial, 1" Keyed	15'0" (120" Highlift)	\$ 58.00 pr.
6375-164S	Heavy Commercial, 1" Keyed	19'0" (164" Highlift)	\$ 206.30 pr.
6375-164S-125	Heavy Commercial, 1-1/4" Keyed	19'0" (164" Highlift)	\$ 206.30 pr.

Vertical Lift- Specialty Coated			
Part #	Description	Max. Door Height	Price
850-11SC	Commercial, Keyed	11'1"	\$ 100.80 pr.
1100-18SC	Commercial, Keyed	18'1"	\$ 141.20 pr.
1350-28SC	Heavy Commercial, Keyed,	28'1"	\$ 541.80 pr.

Vertical Lift- Standard Die Cast Aluminum			
Part #	Description	Max. Door Height	Price
850-11S	Commercial, 1" Keyed	11'1"	\$ 36.60 pr.
1100-18S	Commercial, 1" Keyed	18'1"	\$ 74.00 pr.
1350-28S	Heavy Commercial, 1" Keyed	28'1"	\$ 477.40 pr.

1/4" Keystock		
Part #	Description	Price
SSK-3	3" x 1/4" Stainless Steel Keystock	\$ 3.15 ea.
ZCK-3	3" x 1/4" Galvanized Keystock	\$.84 ea.





Specialty Coated Products

Better performance. Reduced maintenance. Choosing specialty coated parts for tough, wet and/or corrosive areas is a smart choice. Enhance the life of your door system with our coated drums, couplers and winding cones.

The special Epoxy Coating enables your counterbalance system of your door to look better and last longer in any wet, corrosive or high visibility area. Use in showroom areas, car, truck and bus washes, industrial plants, agricultural facilities, food processing, fertilizer plants and other areas that require extra protection.

Features

- Excellent Corrosion Resistance- chemicals, Moisture, more...
- Bimetallic Corrosion Protection
- 1000 hr. Salt Spray Performance (min. per ASTM-B117)
- Thin Film Coating Maintains Product Dimensions
- Abrasion Resistant
- No Hydrogen Embrittlement
- FDA Approval
- High/Low Temperature Range
- Chrome Free



Made In U.S.A.



Corrosion Resistant Torsion Springs Need Protection From Rust And Corrosion?

Choose our hot-dipped galvanized wire for standard corrosion protection or upgrade to our totally rust-resistant 302 series stainless steel wire.

These high-quality torsion springs help maintain a cleaner appearance and reduce the "drip down" look that comes from repeated exposure to moisture. Corrosion resistant wire lasts longer in wet or corrosive environments.

Stainless Steel Torsion Springs

Rust-resistant 302 series stainless steel wire.



Part #	Description	Price
SPS	Stainless Steel Torsion Springs	\$ 18.40 lb.

Galvanized Torsion Springs

High quality corrosion-resistant galvanized steel wire.

Part #	Description	Price
SPG	Galvanized Torsion Springs	\$ 6.50 lb.



Winding Cones & Spring Assembly

Part #	Description	Price
C200(L or R)	2" I.D Winding Cone (L or R) Hand Wind	\$ 6.80 pr.
C258(L or R)	2-5/8" I.D Winding Cone (L or R) Hand Wind	\$ 11.20 pr.
C334(L or R)	3-3/4" Winding Cone (L or R) Hand Wind	\$ 23.60 pr.
C600 (L or R)	6" Winding Cone (L or R) Hand Wind	\$ 29.80 pr.
C600114 (L or R)	6" Winding Cone (L or R) Hand Wind- 1-1/4" Shaft	\$ 31.80 pr.
C200(L or R)C	2" I.D Winding Cone (L or R) Wind, Specialty Coated	\$ 33.60 pr.
C258(L or R)C	2-5/8" I.D Winding Cone (L or R) Wind, Specialty Coated	\$ 41.00 pr.
C334(L or R)C	3-3/4" Winding Cone (L or R) Wind, Specialty Coated	\$ 62.70 pr.
C600(L or R)C	6" Winding Cone (L or R) Hand Wind, Specialty Coated	\$ 74.50 pr.
C600C(L or R)114	6" Winding Cone (L or R) Hand Wind- 1-1/4" Shaft	\$ 76.50 pr.

Assembled Single Springs add \$ 8.00 per Spring + Cones. Assembled Duplex Springs add \$ 24.00 per Spring Assembly + Cones.

Measure Twice- All springs are Non-Returnable



Spring Wire Chart

Common Diameters	Common Wire Sizes	
1-3/4"	.207	.295
2"	.2187	.306
2-1/4"	.225	.3125
2-5/8"	.234	.331
3"	.2437	.3437
3-3/8"	.250	.3625
3-3/4"	.2625	.375
5-1/4"	.273	.4062
5-7/8"	.283	
6"		

Warning:

Torsion springs are under extreme pressure and should only be handled by experienced personnel who have been trained in the proper procedures, tools and safety measures. Improper use could result in serious injury or death.





Cable & Assemblies



Cable Fittings

Copper fittings are recommended for all stainless steel assemblies



Strap Counterweight



Cable Counterweight

Cable & Cable Assemblies

Garage Door Cable				
Part #	Description	Price		
CBS18	1/8", 7 X 19 Stainless Steel Cable	\$.80 ft.		
CBS532	5/32", 7 x 19 Stainless Steel Cable	\$ 1.30 ft.		
CBS316	3/16", 7 X 19 Stainless Steel Cable	\$ 1.60 ft.		
CBS18NR	1/8", 19 x 7 Stainless Steel Cable Non-Rotating	\$ 3.20 ft.		



Cable Fitting				
Part #	Description	Price		
CO18	1/8" Oval Aluminum Press Sleeve	\$.20 ea.		
CR18	1/8" Round Aluminum Press Sleeve	\$.20 ea.		
COC18	1/8" Oval Copper Press Sleeve	\$.90 ea.		
CRC18	1/8" Round Copper Press Sleeve	\$.60 ea.		
CO532	5/32" Oval Aluminum Press Sleeve	\$.30 ea.		
COC532	5/32" Oval Copper Press Sleeve	\$.90 ea.		
CR532	5/32" Round Aluminum Press Sleeve	\$.20 ea.		
CRC532	5/32" Round Copper Press Sleeve	\$.80 ea.		
COC316	3/16" Oval Copper Press Sleeve	\$ 2.20 ea.		
CRC316	3/16" Round Copper Press Sleeve	\$.80 ea.		
CO316	3/16" Oval Aluminum Press Sleeve	\$.60 ea.		
CR316	3/16" Round Aluminum Press Sleeve	\$.50 ea.		
CHG18	1/8" Thimble	\$.70 ea.		
CHG532	5/32" Thimble	\$.80 ea.		
CHG316	3/16" Thimble	\$.60 ea.		



Assembled Cables with Thimbles and Sleeves. Please call for pricing

Counterweight System Hardware and Kits

Drums/Spools			
Part #	Description	Price	
SWSP	Strap Spool	\$ 178.60 ea.	
HC0700 (L or R)	700/750 Right Hand Cable Weight Drum	\$ 346.50 ea.	
HC0808 (L or R)	Cable Counter Weight Drum, 8", 808, 500# max	\$ 364.00 ea.	
HC01008 (L or R)	Cable Counter Weight Drum, 10", 1008, 500# max	\$ 383.30 ea.	
HC01210 (L or R)	Cable Counter Weight Drum, 12", 1210, 500# max	\$ 427.00 ea.	
HC01410 (L or R)	Cable Counter Weight Drum, 14", 1410, 600# max	\$ 458.50 ea.	

Drums/Spools				
Part #	Description	Price		
SWS08	Counterweight Strap, 8' Door- 95"	\$ 107.60 ea.		
SWS09	Counterweight Strap, 9' Door- 106"	\$ 114.60 ea.		
SWS10	Counterweight Strap, 10' Door- 117"	\$ 121.60 ea.		
SWS12	Counterweight Strap, 12' Door- 128"	\$ 128.60 ea.		

Other strap and counterweight systems available. Please call for pricing and availability.

GARAGE DOOR Openers & controls











- AIR-POWERED
- ELECTRIC DC
- ELECTRIC WASH BAY
- CONTROL STATIONS
- REPAIR PARTS
- ACCESSORIES





Specialized and standard operators and controls





Air-Powered Overhead Door Operators



Supralift II A perfect match for any wet, corrosive and/or high-use application.



Complete Corrosion Resistance

All aluminum cylinder, piston and end cap design, coupled with the most corrosion resistant materials available, provides maximum life in the world's toughest applications.

Reliable Performance

Engineered for continual use in harsh environments. Supralift II[™] provides your door with dependable, trouble-free operation cycle after cycle.

Fast

Supralift II[™] cycles door 3 times faster than electric openers decreasing cycle time and energy costs. Opener accelerates and decelerates at the beginning and end of each cycle providing smooth operation of your door.

Long Life

Supralift II[™] operators are designed and rated for millions of cycles ensuring years of reliable operation in high use areas.

Low Maintenance

Enhanced design minimizes routine maintenance and periodic service, resulting in lower annual repair and service costs for you.

Safe

Safety options also include photoeyes, loop detector and bottom edges for safety reverse.

Quality Design... Outstanding Performance

- Lubrication Free Piston Cylinders
- Stainless Steel Mounting Brackets
- Quick Connect Push Fittings
- Posi-Lock Chain Collar
- Aluminum Turnbuckle
- Stainless Steel Sprocket
- Flow Control Kit



How Supralift II[™] Works

Supralift II[™] Air-Powered operators utilize a dual cylinder/piston assembly mounted to the door track. The air valve and regulator located between your compressor and operator directs air to either the open or the close cylinder which pushes the piston/rod assembly down. The drive chain is attached to the top of each piston rod and loops over the sprocket on the doors' torsion shaft. On the "open" signal, compressed air drives the "open" piston/ rod downward. The chain rotates the sprocket, rotating the torsion shaft. The door responds with a smooth, fast motion to the open position. On the "down" signal the door closes with a cushiony stop, preventing cable spooling and unwanted door jerking.

Supralift II Air-Powered Operators

Part #	Description	Price
SL2-08	8' High Door Operator	\$ 2,359.00
SL2-10	10' High Door Operator	\$ 2,507.00
SL2-12	12' High Door Operator	\$ 2,681.00
SL2-14	14' High Door Operator	\$ 3,031.00
SLDO	Dual Operators (For Large or Heavy Doors)	Varies By Size

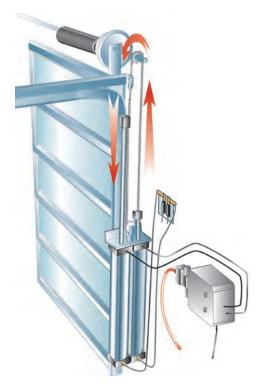
All operators are listed for the height of the door they are designed to open and include; waterproof chain, chain turnbuckle, shaft sprocket and stainless steel mounting hardware.

The unit is ready for installation to your door system. 3/8" polyflow airline is not included. (See installation kits under options) You must order your controls and buttons separately from the air-operators control boxes section.

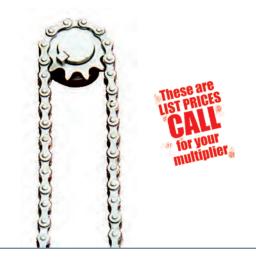
Supralift II Chain Upgrades

Upgrades replace standard supplied waterproof chain to stainless steel.

Part #	Description	Price
SLWP08	Stainless Chain Upgrade, 8' High	\$ 45.00
SLWP10	Stainless Chain Upgrade, 10' High	\$ 55.00
SLWP12	Stainless Chain Upgrade, 12' High	\$ 65.00
SLWP14	Stainless Chain Upgrade, 14' High	\$ 75.00



Designed for maximum performance in wet, use environments, the Supralift II[™] uses existing air supply (40-90 p.s.i.) for fast, reliable operation of your door system.





Flow Control Kits- Now Standard!!!!

Eliminates cable spooling common when a door reverses direction when in motion. Provides smoother operation and easier adjustment. Installed away from the cold doorway and undercarriage spray. Minimizes moisture intake problems and freeze-ups.









Air-Powered Overhead Door Operators

- Direct Drive
- Fast, Safe Operation
- Magnetically Coupled
- Field Serviceable
- Smooth Reliable Operation
- Horizontal or Vertical Mount

• Low Maintenance

- Extended Life
- Easy To Install







Industry Exclusive!!!

New field serviceable design ensures the ability to replace seals and other repair components in the field. No sending the unit to the factory for repair or service!

Applications Car/Truck Washes - Fast Lube Stations Auto Dealerships - Food Processing Many Others

Designed Specifically for Your Wet, Corrosive and High Use Environment...

Designed with your toughest environment in mind, NuMaxtm Air-Powered Door Operators are ideal for any applications where dependability, reliability and durability are absolutely critical for a profitable and trouble-free operation.

Utilizing an innovative compressed air and rare-earth magnetic design, NuMaxtm Operators feature a heavy duty, rust-resistant, tubular cylinder with no mechanical connection between the piston and the piston slide. This advanced magnetically-coupled design eliminates the need for external seals and fewer wear components, providing less maintenance and leak-proof operation.

For cold weather climates, NuMaxtm "exhaust only" configuration ensures less probability of moisture intake and freeze-ups giving you the confidence of reliability in any season.

NuMaxtm Operators conveniently connect directly to your door virtually eliminating costly down-time due to cable jumping common with jackshaft style openers.

Versatile enough to meet your particular door systems needs, NuMaxtm can be installed horizontally or vertically to fit any standard or custom application.





Horizontal Mount NuMax

- Connects Directly to Top Section
- Stainless Steel Arm Assembly
- Best Used with Standard Lift or Highlift Models Highlift over 6" will require a dummy section- See door options)

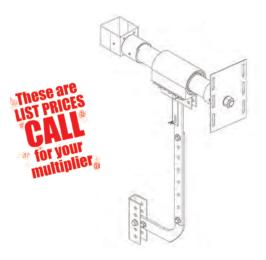
Part #	Description	Price
NMH08	8' NuMax Horizontal Mount	\$ 3,240.00
NMH10	10' NuMax Horizontal Mount	\$ 3,360.00
NMH12	12' NuMax Horizontal Mount	\$ 3,510.00
NMH14	14' NuMax Horizontal Mount	\$ 3,640.00
NMH16	16' NuMax Horizontal Mount	\$ 3,820.00

Vertical Mount NuMax

- Connects Directly to Bottom Section
- Stainless Steel Multi-Motion Door Connection
- For Doors with over 36" of Highlift Track

Part #	Description	Price
NMV08	8' NuMax Vertical Mount	\$ 3,120.00
NMV10	10' NuMax Vertical Mount	\$ 3,290.00
NMV12	12' NuMax Vertical Mount	\$ 3,440.00
NMV14	14' NuMax Vertical Mount	\$ 3,590.00
NMV16	16' NuMax Vertical Mount	\$ 3,940.00

Note: All operators are listed for the height of the door. The unit is ready for installation to your door system. 3/8" polyflow airline is not included. You must order your controls and push buttons separately from the Control Boxes Section. Doors with drawbar operators require and center stile and strut for top section.



All The Features You Need...

- True 2" Diameter Bore Size- 2-1/4" O.D
- 1/8" Cylinder Wall Thickness
- Aluminum Cylinder Wall Anodized to 68 RC
- Adjustable 3" Internal Cushions
- Aluminum Trolley Slide
- Exhaust Only Design- No Moisture Intake
- Stainless Steel Hardware
- Stainless Steel Arm Assembly
- Cushioning Spring Assembly
- 3/8" NPT Porting
- Quick Dump Exhaust
- Field Repairable
- 36 Month Warranty

NuMax and Supralift II Openers are versatile enough to meet any of your controlling needs.

We offer a full range of control functions to meet your requirements. Choose from Single Standard Control Boxes to Multi-Door and Multi-Function Boxes.



State-of-the-art; NEMA-4X Watertight Control box allows convenient operation with a variety of signalling options including: photoeyes, loops, timers, as well as other devices. High quality valve, filter, regulator, OSHA cut-off valve and double-sealed push buttons included. Emergency open button (shown) or thermostat optional.

Easily integrated with Car Wash and other equipment.



Supralift II[™] is controlled easily with push buttons, radio controls, remote buttons, photoeyes, loops, contact switches, relays, proximity switches and many other devices.

Select our Multi-Door Control Boxes to save

time, space and money. Multi-Door Control Boxes allow for a large variety of accessories and functions. Consult the factory for the one that best suits your needs. Available with 4, 6, and 8 door capability.



All control boxes provide ample room for easy wiring and the addition of more accessories. Double terminal strip allow for easy termination of your control devices, accessories and equipment. Easy plug-in primary power source eliminates hard wiring.



Air-Operator Control Boxes

All air-powered openers require a control box with a valve and filter regulator. These control boxes are designed for use with Supralift IItm and Numax[™] Air-Powered Operators. All include a filter regulator and fittings for a 3/8" polyflow line installation. Our control boxes allow for a variety of control accessories including push button stations, timers, photoeyes, loop detectors, proximity switches and other devices. Plug in power source requires no hard-wiring. All push buttons are double-sealed and waterproof.

Easy to use double terminal strip makes wiring of accessories a breeze!



SLA20-24

Easily integrates with carwash equipment





Optional Multi-Door Box

Standard Emergency Air-Opener Control Box

Filter/Regulator

Filtering System

Features improved contaminant filter for maximum life and reduced maintenance of the entire system.

Regulator

Integrated adjustable regulator allows for easy adjustment of primary air flow into system.

Shut-off Valve

Allows quick shut down at valve box, Relieves downstream air pressure for installation or service of the operator- Also used for manual operation of door system.

Valve

High Quality Valve

High quality valve provides long life and minimal maintenance. Valve requires no lubrication eliminating expensive oiler and exposure to oil attracted contaminants. Z-Type O-ring allows for even wear on all surfaces increasing service life and less maintenance.

- NEMA-4X Enclosure
- 2 Position Automatic Valve
- Lifetime Warranty on Coils
- Open, Close and Stop Pushbuttons
- 24 Volt Control Circuit

- Regulator with Gauge and Drain
- Manual Shut-Off Valve
- Emergency Open Push Button Valve for operation of opener upon power failure.

Part #	Description	Price
SLA20-24	Emergency Open Waterproof Control Box 24v. Control Circuit, 115v Power Source (with 2 position up-down buttons mounted in box)	\$ 927.00 ea.

Other Control Boxes Available with: Thermostats, Timers, Counters, Relays. Please call us for pricing and availability.

Multi-Valve/Control Boxes

For installations that have multiple installations of our Supralifttm or Numaxtm Air-Powered Operators. Our multi-valve box will save you time, space and money. Order the multi-valve box for 4, 6 or 8 openers. Other sizes available upon request.

All air-powered openers require a control box with a valve and filter regulator. These control boxes are designed for use with Supralift II[™] and Numax[™] Air-Powered Operators. All include a filter regulator and fittings for a 3/8" polyflow line installation.





Air-Powered Operator Options

Inline Dryers

Removes 99.9% condensation and moisture from airlines increasing cylinder and seal life. Highly recommended to help prevent freeze-ups.

Part #	Description	Price
ILD10-14	Inline Dryer (1 Door) 1/4" NPT, 25 SCFM	\$ 252.00 ea.
ILD20-38	Inline Dryer (2 Door) 3/8" NPT, 50 SCFM	\$ 389.00 ea.
ILD-BKT	Bracket, Inline Dryer	\$ 26.00 ea.

Timers/Thermostats

Part #	Description	Price
UPG-MTIMER	Add to Controls Boxes for Built-in Timer. 11 pin socket factory installed.	\$ 245.80 ea.
TIMER-M	Timer, Adjustable, Macromatic with Base, 1.8 - 180 seconds- Field Install	\$ 245.80 ea.
TIMSS110	Timer, One Shot, .05-5, 24V., 120 V.	\$ 174.10 ea.
TIMSS24	Timer, One Shot, .05-5, 24V., 24 V.	\$ 187.30 ea.
SLTC24	Thermostat, Air-Opener, Control Box, 24 V	\$ 172.90 ea

Airline

Part #	Description	Price
POLY38-100	Polyflow Airline, 3/8", 100' Roll	\$ 33.30 ea.

Air-Powered Operator Fittings

Part #	Description	Price
SLPFT-14X14	Fitting, -T-, 1/4" x 1/4", Female	\$ 12.80 ea.
SLPFT-532X532	Fitting, -T-, 5/32" x 5/32", Female	\$ 8.40 ea.
SLSF-14x14	Street Elbow, 1/4" Male x 1/4" Female	\$ 3.40 ea.
SLRF-1514	Nipple, 1-1/2" x 1/4" NPT	\$ 3.20 ea.
SLRF-2514	Nipple, 2-1/2" x 1/4" NPT	\$ 4.20 ea.
SLRF-1538	Nipple, 1-1/2" x 3/8" NPT	\$ 3.30 ea.
SLRF-2538	Nipple, 2-1/2" x 3/8" NPT	\$ 3.40 ea.
SLPF90-14X14	Push-in Fitting, 90 Degree, 1/4" x 1/4", NPT	\$ 5.50 ea.
SLPF90-38X14	Push-in Fitting, 90 Degree, 3/8" x 1/4", NPT	\$ 4.80 ea.
SLPF90-38X38	Push-in Fitting, 90 Degree, 3/8" x 3/8", NPT	\$ 8.70 ea.
SLPF90-4X532	Push-in Fitting, 90 Degree, 4mm x 5/32", NPT	\$ 6.70 ea.
SLPF-12X14	Push-in Fitting, 1/2" x 1/4", NPT	\$ 10.00 ea.
SLPF-18X18	Push-in Fitting, 1/8" x 1/8", NPT	\$ 3.60 ea.
SLPF-38X14	Push-in Fitting, 3/8" x 1/4", NPT	\$ 3.70 ea.



Part #	Description	Price
SLPF-38X38	Push-in Fitting, 3/8" x 3/8", NPT	\$ 5.80 ea.
SLPF-4X532	Push-in Fitting, 4mm x 5/32", NPT	\$ 3.50 ea.
SLPF-532X18	Push-in Fitting, 5/32" x 1/8", NPT	\$ 4.80 ea.
SLPF-532X532	Push-in Fitting, 5/32" Union	\$ 4.40 ea.
SLPFU-38X38	Push-in Fitting, Union, 3/8" x 3/8"	\$ 6.70 ea.
SLPFU90-38X38	Push-in Fitting, 90 Degree, Union, 3/8" x 3/8"	\$ 12.70 ea.
SLVM	Valve, Manual 1/4" Female, 1/4" Male NPT	\$ 21.90 ea.



Inline Dryer



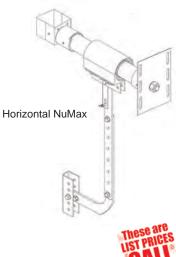
Macromatic Timer













Regulator & Dial/Valve



Supralift Repair Parts

Part #	Description	Price
SLSK-NG	Seal Kit Only, Top Cap, for S.S Style Bushing, per cyl. (SWK-15)	\$ 57.90 ea.
SLSK-P	Seal Kit Only, Top Cap, for Bronze Style Bushing, Parker, per cyl	\$ 28.00 ea.
SLPS-NO	Seal, Piston Seal Kit, w/ Wear Sleeve- Norgren (per cyl)	\$ 74.00 ea.
SLPS-P	Seal, Piston Seal Kit, w/ Wear Sleeve-Parker (per cyl)	\$ 60.00 ea.
SLBUSH-N	Stainless Steel Bushing w/ Seals - Norgren	\$148.10 ea.
SLBUSH-P	Bronze Bushing w/ Seals - Parker	\$296.00 ea.
SLPA	Pulley, Idler for Supralift, Assembled	\$ 80.50 ea
41B12SS	Sprocket, Stainless Steel , 12 Tooth, #41, 1" Bore (New Style)	\$ 44.10 ea.
SLACA	Collar, Aluminum, Supralift, Assembled w/ Set Screw and SS Nuts	\$ 43.80 ea.
SLJNUT	Nut, Jambnut, SS, Piston Rod, 7/16"-20, 11/16" AF	\$.40 ea.
SLCKWP-08	Chain Kit, 8' Supralift, Waterproof, #41, 9' w/M.L's	\$ 136.80 ea.
SLCKWP-10	Chain Kit, 10' Supralift, Waterproof, #41, 11' w/M.L's	\$ 165.20 ea.
SLCKSS-08	Chain Kit, 8' Supralift, Stainless Steel, #41, 9' w/M.L's	\$ 165.90 ea.
SLCKSS-10	Chain Kit, 10' Supralift, Stainless Steel #41, 11' w/M.L's	\$ 200.20
SLTB2	Bracket, SS, Supralift, Top Plate w/Idler brackets	\$ 53.00 ea.
SLTBA	Turnbuckle Assembled w/studs	\$ 57.40 ea.
SLFLKIT-4	Flow Control Kit, Supralift, Plate & Controls Only, (New 11/2013)	\$ 209.00

NuMax Repair Parts

Part #	Description	Price
QDEV-A	Quick Dump Exhaust Valve Assembly	\$ 65.00 ea.
NM1750-9080	Complete NuMax Repair Kit for Piston & Carrier, Seals and Bearings	\$ 414.10 ea.
SUPER-LUBE14	Super-Lube, Synthetic Grease, 14 oz. Cartridge	\$ 30.40 ea.
SUPER-LUBE-A11	Super-Lube, Synthetic Grease, Aerosol, 11 oz.	\$ 28.60 ea
MAGNALUBE-1C	MagnaLube, Synthetic Grease, 1 pound Can	\$ 38.80 ea.
NM1200-1030	NuMax, Retaining Ring for End Cap (1)	\$ 21.90 ea.
NM1200-1125	NuMax, O-Ring Seal for End Cap	\$ 3.10 ea.
NM1750-1027	NuMax, SS Nut for End Cap, 3/4"-10	\$ 19.70 ea.
NM1750-1028	NuMax, Washer for End Cap, 3/4"	\$ 5.60 ea.
DAAS	Drawbar Arm Assembly, SS, Complete	\$ 187.30 ea.

Control Box Replacement Parts

Part #	Description	Price
SLV24-EP	Valve, E-Open, Parker (Watts), 24v.	\$ 419.50 ea.
SLV24-P	Valve, Parker (Watts), 24v.	\$ 315.50 ea.
FRC24-P	Coil, Solenoid, 24v., Replacement, Parker (New Style)	\$ 69.70 ea.
FRGL	Gauge, Filter/Regulator, Liquid Filled, 160 psi	\$ 50.10 ea.
FRGP	Gauge, Filter/Regulator, Standard, 160 psi	\$ 17.50 ea.
SLFR-909	Regulator, Filter- Watts, 35 SCFM, w/ Liquid Filled Gauge	\$ 189.30 ea.
SLFR-909-O	Regulator Only, Filter- Watts, 35 SCFM, No Gauge, No Fittings	\$ 86.90 ea.
VV500P-4	Valve, Shut Off, Assembly, Ball Valve	\$ 46.50 ea.
SLPE18	Noise Muffler, Porex, 1/8", NPT, (Control Box)	\$ 7.80 ea.
SLPE38	Noise Muffler, Porex, 3/8", NPT (NuMax Operator)	\$ 11.70 ea.
SLTR	Transformer, 115v-24v	\$ 26.90 ea.

800-233-1487 🗡 Fax: (218) 751-6551 🗡 Carwashdoors.com

Electric DC Jackshaft Garage Door Operators

The Smart Choice For Demanding Areas!

Wet, high use and rigorous environments require a smart approach to automating your overhead garage doors.

SmartLIFT jackshaft garage door operators deliver a dependable and comprehensive solution to automate your overhead doors in almost any demanding situation.

Combining the reliability of a durable NEMA-4, high torque, brushless DC servo motor and the numerous benefits of an advanced adaptive digital based processor motor control system; SmartLIFT provides fast and safe door operation while providing smooth and quiet door travel.

With SmartLIFT you have complete control with a variety of additional functions for any environment..

A smart choice for any commercial or industrial situation, SmartLIFT operators provide up to 300 in./lbs of torque along with adjustable open and close speeds, "soft-start" and "soft stop", adjustable obstruction sensing, electronic brake, UL325 monitored photoeyes and 5,000 cycles per day capacity.

An excellent choice for any demanding door project!







Controller

Motor/Jackshaft Assembly

Motor Control Panel

SmartLIFT Garage Door Operators

Part #	Description	Price
DCSL1000-N4	Smart Lift DC Operator- NEMA-4X Control Box	\$ 5,860.00 ea.
DCSL1000-N1	Smart Lift DC Operator- NEMA-1 Control Box	\$ 5,470.00 ea.

SmartLIFT Operator Options

Part #	Description	Price
DCSLO-X325	NON-UL325 Compliance- (Canadian Customers Only)	(\$ 420.00 ea.)
DCSLO-DIN	Inputs & outputs wired to din rail (requires battery backup)	\$ 284.00 ea.
DCSLO-LP	Door open upon loss of power	\$ 251.00 ea.
DCSLO-DS	Disconnect switch (AC battery backup) (NEMA-1 or -4X)	\$ 251.00 ea.
DCSLO-CORLINE	Motor wiring harness over 10', per ft.	\$ 26.00 ft.
DCSLO- ACH	Axial chain-hoist with floor disconnect for door operation upon power failure	\$ 475.00 ea.
DCSLO-FEAB	Failsafe electro-mechan. brake (axial) with man. disengage	\$ 508.00 ea.
DCSLO-RCHB	Right angle chain-hoist with electro-mechan. brake combin.	\$1,328.00 ea.
DCSLO-BB	Battery back-up	\$ 675.00 ea.
DCSLO-OB	Opto-Block	\$ 524.00 ea.

Smart Lift operators include NEMA-4X UL listed and UL approved fully monitored, non-contact, infrared photo sensors to meet UL 325 safety requirements. When an obstruction is detected upon closing, the photo sensors signal the operator to open the door to it's full open position. Designed for rough applications the flexible design makes photo sensors resistant to impacts and mechanical shocks.





• Fast, Smooth Operation Up to 24 in./sec. Door Speed Soft Start & Soft Stop Adjustable Acceleration/Deceleration

- Reliable
 Handles up to 5,000 Cycles Per Day
- Safe
 On-Board Adjustable Obstruction
 Sensing

UL325 Compliant Monitored Photoeyes

Durable

Enclosed Aluminium Motor Housing High Quality Components & Control Panel

Features

- NEMA-4 Gearhead brushless DC servo motor
- 10' Motor Wire Harness
- 16" x 14" x 8" NEMA-4X or NEMA-1 16" x 16" Control Panel
- Adaptive Motor Control
- Adjustable Obstruction Sensing
- Cycle Counter
- 24VAC/DC @1A controller for accessories
- NEMA-4X, Three Buttons On Outside Of Panel, Open, Close & Stop
- Dynamic Electronic Brake
- 40 Day Position Tracking
- 3 to 1 Ratio Motor and Door Sprockets
- 6'-#50 Waterproof Chain & Masterlink
- UL325 compliant NEMA-4X Fraba OPTOEYE monitored photoeyes







M-OPJW



M-OPHW



M-OPH

For hoist unit, please specify right or left hand mounting and door height.

Standard Electric Jackshaft Operators

Our electric jackshaft operators are a great fit on just about any standard, highlift or vertical lift sectional door.

For wet conditions choose our wash bay operator models which include extra features that work well in most high moisture conditions.

The operator can be wall, hood, or shelf mounted on either side of the door. It also incorporates a floor level disconnect mechanism for manual operation. 25 CYCLES/HOUR 100 CYCLES/DAY

Easy Installation & Maintenance

- · Universal mounting
- · Easy access to mounting holes
- · Accu-cam®: precise and quick limit setting by single hand operation
- · Motor removable without affecting the limits
- · Control box may be lifted to access reduction sprockets and chain
- · Pivoting motor bracket
- · Hinged electrical enclosure cover with stable opened position

Wash Bay Electric Operators

· Angled terminal strip

Additional & Protective Features

- · Floor level disconnect mechanism for manual push-up operation
- Adjustable friction clutch
- · Full overload protection
- · Unique fuse control circuit protection

Choose From Three Control Options:

LM= UL325 Monitored photoeyes LE= Logic Board with Non-Monitored Photoeyes 0= Electro-mechanical Units

Part #	Туре	Hp.	Rating	Price
M-OPJW-50-XX-X	Jackshaft	1/2	NEMA-4	\$ 2,580.00 ea.
M-OPHW-50-XX-X	Hoist	1/2	NEMA-4	\$ 2,750.00 ea.
M-OPJW-75-XX-X	Jackshaft	3/4	NEMA-4	\$ 2,700.00 ea.
M-OPHW-75-XX-X	Hoist	3/4	NEMA-4	\$ 2,890.00 ea.



Standard Duty Electric Operators- For Dry Environments

	-		-	
Part #	Туре	Hp.	Rating	Price
M-OPJ-50-XX-X	Jackshaft	1/2	NEMA-1	\$ 1,320.00 ea.
M-OPH-50-XX-X	Hoist	1/2	NEMA-1	\$ 1,490.00 ea.
M-OPJ-75-XX-X	Jackshaft	3/4	NEMA-1	\$ 1,440.00 ea.
M-OPH-75-XX-X	Hoist	3/4	NEMA-1	\$ 1,630.00 ea.

Standard Features

- · 60 Hz. high starting torque, continuousduty, single phase capacitor start or 3 phase motor, open drip proof.
- 5L/B V-belt, chain and sprocket reduction
- #50 roller chain and sprocket on final drive
- 1" output shaft with 1/4" keyway
- Operator sprocket: 50B12
- Output shaft speed: 41 rpm
- · Mechanical brake
- · Control box and limit shaft supported by frame
- · Ball bearings at all critical points
- · Precision ball bearings on input shaft
- · Linear-driven limit switch system
- · Baked-on long lasting enamel finish (frame, control enclosure), polymer control box cover
 - Shafts protected by yellow chromate coating
- 2 Year Warranty

Wash Bay Operator Additional Features

- TEFC motor (totally enclosed fan-cooled)
- Seal-tight conduit & connectors
- NEMA-4/12 Open, close and stop pushbutton station
- NEMA-4/12 Control box
- NEMA-4X Photoeyes

How to Create the Correct Part Number

- 1. (-XX) Choose Your Voltage Designation.
- 11= 120VAC 1Ø
- 21= 240VAC 1Ø
- 23= 208VAC 3Ø- Add \$ 78.00 to List Price
- 2. (-X)- Choose Your Desired Control System.
- LM= *UL325 Monitored Photoeyes
- LE= *Logic Board with Non-monitored Photoeyes
- 0= Electro-mechanical Units- Deduct \$ 70.00 for Mechanical Contacts- (Photoeyes not included on contactor units)

800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com





Operator Controls/Accessories Control Stations





PBS3





American Garage Door Supply offers a wide variety of controls for your next new, retrofit or repair project. Choose from Double sealed and waterproof, NEMA-4X push button controls for those wet and corrosive environments or standard NEMA-1, standard push buttons for those standard condition areas such as shops, mechanical rooms, offices, or other dry areas.

NEMA-4X Waterproof Controls

Part #	Description	Price
PBK1	One Button Control, NEMA-4X	\$ 76.50 ea.
PBK2	Two Button Control, NEMA-4X	\$ 99.50 ea.
PBK3	Three Button Control, NEMA-4X	\$ 186.80 ea.
1BXT	One Button Control, NEMA-4X	\$ 68.60 ea.
2BXT	Two Button Control, NEMA-4X	\$ 96.40 ea.
3BXT	Three Button Control, NEMA-4X	\$ 122.30 ea.

NEMA-1 Standard Duty Controls

Part #	Description	Price
PBS1	One Button Control, NEMA-1	\$ 21.60 ea.
PBS2	Two Button Control, NEMA-1	\$ 22.70 ea.
PBS3	Three Button Control, NEMA-1	\$ 23.30 ea.

NEMA-4 Keyswitch

Part #	Description	Price
1KX	Key Switch (Ext. Surface Mt), NEMA-4	\$ 128.90 ea.



Banner Photoeyes

Safety Photoeye Sensors

Choose from two extremely reliable submersible photoeye systems to detect vehicles, people and other obstructions in the doors pathway.

Designed for high moisture and dirty areas, these photoeyes have a proven track record of being highly durable and reliable in direct spray, fog, dirt and other nasty elements.



an

Banner Photoeyes

Part #	Description	Price
SMA30SDC	Banner, Photo Eye Set 30-ft Leads, DC	\$ 811.40 ea.
SMA30SAC	Banner, Photo Eye Set 30-ft Leads, AC	\$ 824.30 ea.
SM30PRL-W/30	Banner Photo Eye Receiver DC 30-ft Leads	\$ 421.80 ea.
SM2A30PRL-W/30	Banner Photo Eye Receiver, AC, 30-ft Leads	\$ 502.30 ea.
SMA30PEL-W/30	Banner Photo Eye Emitter, 30-ft Leads	\$ 428.30 ea.

Telco Photoeyes

Part #	Description	Price
TELSET24	Telco Photo Eye Set - 24V (w/PA10BKT Adjustable Brackets	\$ 450.00 set
TELSET115	Telco Photo Eye Set - 115V (w/PA10BKT Adjustable Brackets	\$ 480.00 set
TEL24A	Telco Photo Eye Amplifier, 24v. (PA11B302T)	\$ 154.00 ea.
TEL24R	Telco Photo Eye Receiver (LR110LTB3815)	\$ 110.40 ea.
TEL24T	Telco Photo Eye Emitter (LT100HLTB3815)	\$ 76.80 ea.
PA10BKT	Adjustable Photoeye Bracket Set, Stainless Steel (for Telco Eyes)	\$ 70.10 pr.







Loop Detector & Pre-formed Loop



Falcon Motion Detector



Pneumatic Reversing Edges



One Shot Timer



Ice Cube Relay



Magnetic Contact Switch

Loop Detectors/Preformed Loops

Providing positive vehicle detection, our loops are guaranteed to cost less and deliver more than any other loop system in the market. Forget the hassle of making the loops yourself.

Requires no guesswork when it comes to wiring our preformed loops into your detector.

Part #	Description	Price
NP2-24VAC-DC	Northstar Detector, 24v. AC/DC w/ Harness	\$ 241.50 ea.
NP2-120VAC	Northstar Detector, 120v. AC w/ Harness	\$ 297.50 ea.
XNL1018/50	Preformed Loop, Sawcut, 18 ga. XLP, 4-ft x 6-ft, 50-ft Lead	\$ 197.50 ea.
XNL1218/50	Preformed Loop, Sawcut, 18 ga. XLP, 4-ft x 8-ft, 50-ft Lead	\$ 204.50 ea.
XNL1418/50	Preformed Loop, Sawcut, 18 ga. XLP, 4-ft x 10-ft, 50-ft Lead	\$ 222.00 ea.
ENL1018/50	Preformed Loop, Pave-Over, 18 ga., 4-ft x 6-ft, 50-ft Lead	\$ 252.00 ea.
ENL1218/50	Preformed Loop, Pave-Over, 18 ga, 4-ft x 8-ft, 50-ft Lead	\$ 259.00 ea.

Motion Detectors

Part #	Description	Price
10FALCON	High Mounting Motion Detector (11'5" to 24' Mounting Height- Remote Controlled)	\$ 660.00 ea.
10FALCONXL	Low Mounting Motion Detector (6'5" to 11'5" Mounting Height- Remote Controlled)	\$ 660.00 ea.
10REMOTE	Remote Control for Falcon Motion Detector	\$ 88.50 ea.

Pneumatic Edges/Accessories

	5	
Part #	Description	Price
PRKIT3	Pneumatic Edge Kit, 3 Wire, 14-ft	\$ 122.70 ea.
AHG-50	Gummed Rubber Hose, 7/16" x 5/8"	\$ 2.60 ft.
AHP-10	Air Hose Plug	\$ 1.20 ea.
AHT-375	Air Treadle Hose	\$ 3.20 ft.

Timers/Relays

Part #	Description	Price
24-24-1	Relay, Ice Cube Style, DPDT, 24V.	\$ 11.60 ea.
24-115-1	Relay, Ice Cube Style, DPDT, 110V.	\$ 11.60 ea.
SH2B-05	Relay Base	\$ 19.00 ea.
TIMER-M	Macromatic Timer w/ Base	\$ 245.80 ea.
26-438	Timer - Dual Function, 24v.	\$ 263.00 ea.
26-200	Timer - Adjustable Artisan	\$ 190.00 ea.

Magnetic Contact Switch

Part #	Description	Price
MCS	Magnetic Contact Switch	\$ 90.00 ea.

INFRARED RADIANT HEATERS





- SINGLE STAGE
- DUAL STAGE
- STAINLESS STEEL STRAIGHT TUBE
- STAINLESS STEEL U-TUBE
- HEATER ACCESSORIES



Models for high-moisture and standard environments



INFRARED RADIANT HEATERS



STAINLESS STEEL

Low Intensity Gas Infra-Red Heaters

Built For Harsh Wet, Corrosive Conditions



Energy Saving Infra-red Heat:

Here's The Story.

Daystar Heaters create heat with infra-red rays, an energy form similar to the sun's rays warming the earth. The Daystar's highly polished stainless steel reflectors focus infra-red energy that is converted into heat as it reaches absorptive objects such as equipment, concrete floors, machines, and of course, people. The surrounding air is then warmed by conduction and convection. With our 304L stainless steel rust-resistant design, Daystar Infrared Heaters are the perfect choice for any high moisture environment.

Options

- Side Reflector, 90⁰ Elbows, "U" Bends, "Y" Couplers
- Inlet and Exhaust Kits, Hangar Kits
- Available with 40,000 to 200,000 BTU/Hr inputs and tube lengths from 10 to 70 feet.

Daystar's 2-Stage Heaters Achieve Optimum Energy Efficiency

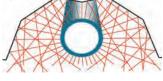


Unlike any other systems claiming 2 stage operation, both air and gas flows of the Daystar system provide precise air-to-gas ratios at both the high and low-heat stages for optimum efficiency



Superior Reflectional Efficiency of 91.6%

33 of 36 infra red rays are directed to the floor: not back on the tube for high efficiency.



Saves Up To 75% In Energy Costs

Standard Features

- Proven System Design Over 30 years
- Stainless Steel Combustion Chamber
- Stainless Steel Heat Exchanger
- Stainless Steel Butt-Joined Tubes
- Simple Chain Mounting
- A.G.A. & CGA Design Certified
- Highly Polished Stainless Steel Reflectors:
- 98% Reflectivity
- 91.6% Reflectional Efficiency (Shape)
- 4 Inch Tube Diameter
- Heavy Duty Stainless Steel 8" Tube Couplings-
- Heavy Duty Fan Motors Enclosed in Sealed Burner Box
- Choice of reflector arrangements from 0^o to 30^o Each reflector rotates independently
- Burner fully assembled & tested Ready to Hang
- Safe direct spark ignition with 100% safety shut-off
- Pre-purge cycle for safety
- · Factory installed wave turbulator for high efficiency
- Three System validation lights visible from floor
- CSA International design certified to ANSI/CGA
- standards
- Burner controls fully enclosed and isolated from combustion air

TRUE DUAL Special Features

- Heavy Duty 12-gauge heat exchanger
- Optimum combustion 100% of the time

Warranty

- 10 Year Limited warranty on Burner Core and all combustion and heat exchanger tubes.
- 2 Year Limited warranty on All Burner Controls

Save Up To 75% in Heating Costs and Direct the Heat Where You Want It.

Each 5' or 10' reflector rotates independently from 0° to 45°



INFRARED RADIANT HEATERS

2 Stage - True Dual Stainless Steel Heaters

To order specify like this example: DHLS-85/65-20N

Straight Tubes			LENGTH (Overall Length including the burner)					
D S	BTUH'S 1000	Gas Type	20' (22')	25' (27')	30' (32')	35' (37')	40' (42')	45' (47')
H	85/65	N or L	\$ 4,528	\$ 5,621	х	х	х	х
	100/65	N or L	х	х	\$ 5,727	\$ 6,759	\$ 6,774	х
	125/95	N	х	х	\$ 5,803	\$ 6,897	\$ 6,774	\$ 7,806
S	125/95	LP	х	х	х	х	\$ 6,774	\$ 7,806
	150/100	N or L	х	х	х	х	\$ 6,774	\$ 7,806



Made In U.S.A.

BTUH'S 1000	Gas Type	50' (52')	55' (57')	60' (62')
125/95	N or L	\$ 7,988	х	х
150/100	N or L	\$ 7,988	\$ 9,020	\$ 9,034
175/125	N or L	\$ 7,988	\$ 9,020	\$ 9,034
200/145	N or L	\$ 7,988	\$ 9,020	\$ 9,034

To order specify like this example: DHLU-175/195-60N

	U-Tubes	LENGTH (Overall Length including the burner)					
D S	BTUH'S 1000	Gas Type	20' (13')	30' (18')	40' (23')	50' (28')	60' (33')
H	85/65	N or L	\$ 5,511	х	х	х	х
	100/65	N or L	х	\$ 7.372	\$ 7,758	х	х
	125/95	N	х	\$ 7,510	\$ 7,758	\$ 9,631	х
U	125/95	L	х	х	\$ 7,758	\$ 9,631	х
	150/100	N or L	х	х	\$ 7,758	\$ 9,631	\$ 10,017

Please see page 50 for accessories

BTUH'S 1000	Gas Type	20' (13')	30' (18')	40' (23')	50' (28')	60' (33')
175/195	N or L	x	x	x	\$ 9,631	\$ 10,017
200/145	N or L	х	х	х	\$ 9,631	\$ 10,017

Single Stage Stainless Steel Heaters To order specify like this example: DTSS-130-30N

Straight Tubes			LENGTH (Overall Length including the burner)				
	BTUH'S 1000	Gas Type	10' (12')	20' (22')	30' (32')	40' (42')	50' (52')
	40	N or L	\$ 3,150	х	х	х	х
	40-60	N or L	х	\$ 4,175	х	х	х
	65-85	N or L	х	\$ 4,249	х	х	х
D	65-85	N	х	х	\$ 5,412	\$ 6,459	х
Τ	65-85	L	х	х	\$ 5,412	\$ 6,459	х
S	100	N	х	х	\$ 5,412	\$ 6,459	\$ 7,672
S S	100	L	х	х	\$ 5,412	\$ 6,459	\$ 7,672
5	105-125	Ν	х	х	х	\$ 6,459	\$ 7,672
	105-120	L	х	х	х	\$ 6,459	\$ 7,672
	105-130	N	х	х	\$ 5,524	х	
	130-150	N	х	х	х	\$ 6,495	\$ 7,708
	125-150	L	х	х	х	\$ 6,495	\$ 7,708
	150-200	N or L	х	х	х	х	\$ 7,708



	U-Tube	S	LENGTH (Overall Length including the burner)					
	BTUH'S 1000	Gas Type	20' (132')	30' (18')	40' (23)	50' (28')	60' (33)	
	40-60	N or L	\$ 5,158	х	х	х	х	
	65-85	N or L	\$ 5,232	х	х	х	х	
D	65-95	N	х	\$ 7,057	\$ 7,442	х	х	
Т	65-95	L	х	\$ 7,057	\$ 7,442	х	х	
Τ	100	N	х	\$ 7,057	\$ 7,442	\$ 9,316	х	
S	100	L	х	\$ 7,057	\$ 7,442	\$ 9,316	х	
U	105-125	N	х	х	\$ 7,442	\$ 9,316	х	
	105-120	L	х	х	\$ 7,442	\$ 9,316	х	
	105-130	N	х	\$ 7,231	х	х	х	
	130-150	I	х	х	\$ 7,479	\$ 9,352	х	
	125-150	N or L	х	х	\$ 7,479	\$ 9,352	х	
	150-200	N or L	х	х	х	х	\$ 9,738	

INFRARED RADIANT HEATERS







5' Increment Heaters & Aluminized Reflectors also available Please Call for Prices

Accessories Price List for Daystar Heaters

Thermostats

Part #	Description	Price
132026-4	Thermostat, 120 volt, 40-80 degrees, NEMA-1	\$ 37.50 ea.
132486	Thermostat (T115), 120 volt, 40-100 degrees NEMA-4X, Watertight w/ SS Coiled Sensor	\$ 147.70 ea.
0002-42-156	Thermostat, 2 Stage, 24V Microprocessor w/LED	\$ 109.10 ea.
0002-42-177	Thermostat, 2 Stage, Weathertight, Stainless Steel	\$ 253.50 ea.

Combustion/Inlet Air Supply

Part #	Description	Price				
132336	Wall Supply Kit for 1 Heater (4" OD) (includes outside wall box, flexible duct, sheet metal sleeve) sheet metal sleeve)	\$ 111.30 kit				
132337	Roof Supply Kit for 1 heater (4" OD) (includes roof venting cap flexible duct, sheet metal sleeve and vent connector)	\$ 99.40 kit				
132654	Burner/Blower Enclosure (5-way) (Carwash) (for all blowers, price includes factory installation)	\$ 374.80 ea.				
132685	90° Elbow, 16 ga, Aluminized Assembly	\$ 62.80 ea.				

Exhaust Venting

Part #	Description	Price
131402	Roof Venting Cap (4" OD)	\$ 38.60 ea.
132149	Roof Venting Cap (5" OD)	\$ 49.60 ea.
132860	Wall Venting Cap (Duravent) - 4"	\$ 50.70 ea.
132861	Wall Venting Cap (Duravent) - 5"	\$ 61.70 ea.
132865	Wall Venting Cap (Duravent) - 6"	\$ 72.70 ea.
132237	Wall Venting Kit (4" OD) (includes locking collar, wall brace and 4" tee vent cap)	\$ 198.40 kit
132238	Wall Venting Kit (5" O.D)	\$ 209.40 kit
132097	Wall Brace	\$ 23.10 ea.
132104	4" ID Tee with Vent Cap and Bird Screen	\$ 160.90 ea.

Elbows & Dual Venting Couplers

Part #	Description	Price
132619	*90° Elbow (16ga Stainless Steel) without Tube Clamp	\$ 217.10 ea.
132620	*Y-Coupler (4" x 4" x 5" 16 ga. Stainless Steel) (for dual venting of all current models)	\$ 633.80 ea.
132687	Y-Coupler, 4" x 4" x 5", 16 ga, Aluminized	\$ 234.80 ea.
132616	*Stainless Steel Tube Clamp	\$ 217.10 ea.
132104	4" ID Tee with Vent Cap and Bird Screen	\$ 154.30 ea.

Chain Mounting

Part #	Description	Price
CH-50	Chain Set - 50' Chain w/ 14 - #5 S-Hooks	\$ 47.40 ea.
CH-25S	Chain Set - 25' SS Chain w/ 14 - #5 S-hooks	\$ 263.40 ea.



STAINLESS STEEL ENTRY DOORS







- INSULATED DOORS
- ACCESSORIES
- HARDWARE



Insulated, durable & rust-resistant



STAINLESS STEEL ENTRY DOORS

Insulated Door System





Provides maximum protection from air infiltration in the toughest weather.

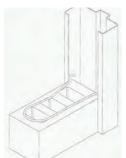
Non-Collapsible Nylon Insert Eliminates lockset loosening No wood block to deteriorate or absorb moisture.

- Low Maintenance
- Economy with Durability
- Attractive Seamless Appearance
- Excellent Energy Savings
- Ease of Installation

Features

- Full thermal break of jambs, header, threshold and panel
- 16 ga. x 3-1/2" stainless steel jambs
- 1-3/4" 24 ga. 304 stainless steel door panel
- Foamed-in-place insulation R-12
- Full perimeter weatherstripping
- Nylon lock insert
- Stainless steel hinges
- Adjustable strike plate
- Standard Sizes -3'0" x 6'8" and 3'0" x 7'0"

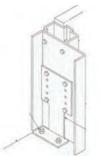
Choose From A Variety Of Mounting Options



CMU Masonry Anchors



Masonry Anchors





Base Floor Attachment He

Header Girt Attachment



STAINLESS STEEL ENTRY DOORS

Part #	Unit Size	Description	Price
T8-3068SS304	38-5/8" x 81-7/16"	3/0 x 6/8 SS Thermal Door	\$ 3,130.00 ea.
T8-3070SS304	38-5/8" x 85-7/16"	3/0 x 7/0 SS Thermal Door	\$ 3,260.00 ea.
T8-4068SS304	49-3/8" x 81-7/16"	4/0 x 6/8 SS Thermal Door	\$ 3,760.00 ea.
T8-4070SS304	49-3/8" x 85-7/16"	4/0 x 7/0 SS Thermal Door	\$ 4,220.00 ea.
T8-4080SS304	49-3/8" x 96"	4/0 x 8/0 SS Thermal Door	\$ 4,840.00 ea.
T8-6068SS304	74-15/16" x 81-7/16"	6/0 x 6/8 SS Thermal Door	\$ 6,920.00 ea.
T8-6070SS304	74-15/16" x 85-7/16"	6/0 x 7/0 SS Thermal Door	\$ 7,160.00 ea.
T8-8070SS304	94-7/16" x 85-7/16"	8/0 x 7/0 SS Thermal Door	\$ 8,420.00 ea.
T8-8080SS304	94-7/8" x 96"	8/0 x 8/0 SS Thermal Door	\$ 9,630.00 ea.
DR-000001	Other Than Standard	Special Size Adder	\$ 228.00 ea.
DR-400101	5" Wall	SS Sub-frame Extension	\$ 166.00 ea.
DR-400101	8" Wall	SS Sub-frame Extension	\$ 233.00 ea.
DR-400101	10" Wall	SS Sub-frame Extension	\$ 292.00 ea.
DR-400101	12" Wall	SS Sub-frame Extension	\$ 388.00 ea.

Note: Rough opening size for door is typically 1/4" larger than unit size per side. Sub-frame is intended for Masonry/Block Wall only.

Accessories

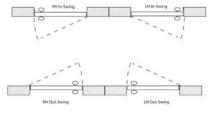
Part #	Description	Price
DRL-200310	Door Closure, Stainless Steel	\$ 1,517.00 ea.
DRL-100285	Door Closure with #3 Reg. Arm	\$ 179.00 ea.
DRL-100307	Panic Hardware w/Ball Knob, Stainless Steel	\$ 1,202.00 ea.
DRL-100305	Panic Hardware w/o Knob, Stainless Steel	\$ 975.00 ea.
DRL-200309	Commercial Lock Set, Stainless Steel	\$ 174.00 ea.
DRL-200313	Passage Lockset, Stainless Steel	\$ 155.00 ea.
DRL-200316	Privacy Lockset, Stainless Steel	\$ 151.00 ea.
DRL-200202	Commercial Deadbolt, Stainless Steel	\$ 116.00 ea.
DRL000025	Deadbolt Prep Charge	\$ 18.00 ea.
DRL-200252	Stainless Steel Kickplate, 10" x 34"	\$ 196.00 ea.
DRL-200312	Stainless Steel Pull Plate, 3-1/2" x 15"	181.00 ea.
DRL-200311	Stainless Steel Push Plate, 8" x 16"	\$ 103.00 ea.
*DRW-1616SS	16" x 16" Stainless Steel Vision Panel	\$ 1,478.00 ea.
*DRW-2024SS	20" x 24" Stainless Steel Vision Panel	\$ 1,584.00 ea.
*DRW-2236SS	22" x 36" Stainless Steel 1- Lite Vision Panel	\$ 1,172.00 ea.
DRW-1212SSW	12" x 12" Stainless Steel Vision Panel, Wire Glass	\$ 1,382.00 ea.
DRW-1616SSW	16" x 16" Stainless Steel Vision Panel, Wire Glass	\$ 1,478.00 ea.
**DRW-1616	16" x 16" Window Kit, 1" Insulated Glass, PVC Frame	\$ 214.00 ea.
**DRW-2024	20" x 24" Window Kit, 1" Insulated Glass, PVC Frame	\$ 258.00 ea.
**DRW-2236	20" x 24" Window Kit, 1" Ins. Glass, PVC Frame, 9 L.P	\$ 277.00 ea.
**DRW-1616W	16" x 16" Window Kit, 1" Insulated Glass, PVC Frame	\$ 375.00 ea.
**DRW-2024W	20" x 24" Window Kit, 1" Insulated Glass, PVC Frame	\$ 452.00 ea.
**DRW-2236W	20" x 24" Window Kit, 1" Ins. Glass, PVC Frame, 9 L.P	\$ 485.00 ea.
DRL-300059	Astrigal, Stainless	\$ 421.00 ea.
DR-200191	Masonry Clips for Doors	\$ 7.00 ea.



The Ideal Door For Any High Moisture Or Corrosive Environment!



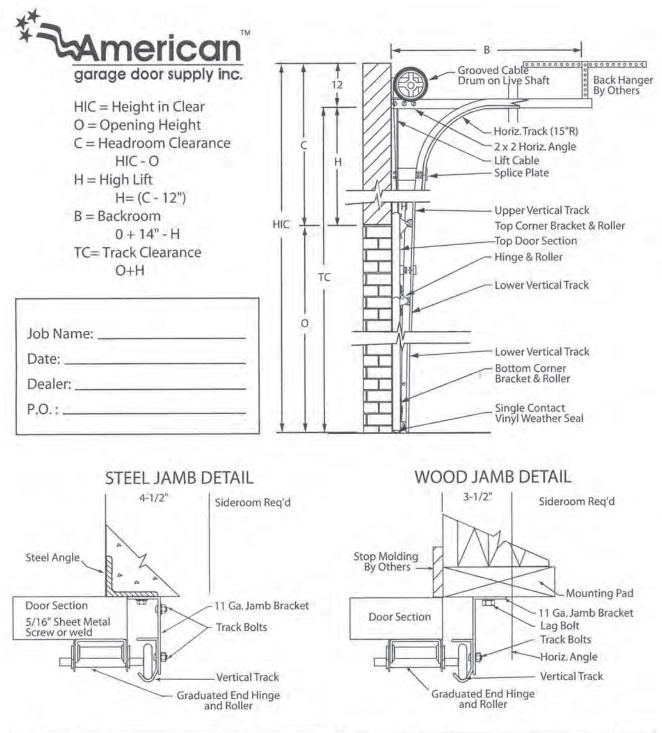
Please Specify Door Swing When Ordering.



*Windows are installed at the factory

** Windows are provided as a kit- Not installed at factory





Door No.	Qty	Opening Size	Actual Door Size		Sect. Type	Pnls.	Sect. High						7.4	Track		
		Width	Height	Width	Height	Thk.	Type	Wide	High	HIC	0	C	Н	В	TC	Туре
						-	-	-			-		_		-	
				-										_		
							-									
						1										

© Copyright American Garage Door Supply Co. 2001

ORDER FORMS

Ship Da	ate:		Form-Polycarbonate Door Order #	Page of Name:
Bill To:			Ship To:	Call Needed When Ship? Yes INo
Phone_			Phone	P.O #
Numbe	er of D	oors	Door WidthX Height	
Оре	ration	Manual Operation	Drawbar Opener	
Mode Counte Balance	er-	 Platinum Springs Strap Cable RH/LH 		Bronze ⊐ Springs
Yes	No		<u>Sections</u>	
		Non Standard Color 5/8" Full Vision Sections	Specify:	
		Transom Door Conveyor Cut-outs- Attach Anodized Frame. Powder Painted Frame. Exhaust Ports	No. of Sections No. of Doors Inside Lock Only Outside Lock Drawing Color Attach Color Specific Color Attach Color Specific Size: Location:	ation
Size: Materia Mounti Jamb I Config	ing: Materi		Angle Out Steel Steel Std. Lift Low-hdrm Rear	Working Envelope eadroom o Clear (Equipment Height) F. Vert. Lift
Yes	No	Plated Hardware Special Rollers Stainless Steel Bearings Stainless Steel Springs Pusher Springs Operator Preparation Mechanical Room Kit Angle Iron Double End Stile	Hardware Drums Cones Coupler Bearingless Magnum SP Standard Stainless Steel 6" Std. Z-Strut Center Stile 6' Silver 6' Gold 6' Platinur Galvanized Stainless Steel Qty:	



TERMS & CONDITIONS

PRICING:	All prices are F.O.B. Bemidji, MN. All prices shown are list prices and are subject to current discount rates. Prices are subject to change without notice.
TERMS:	Cash, accepted credit card, or net 30 with approved credit. Balances over 30 days are subject to a finance charge of 1-½% per month. NSF checks will be charged a \$ 30.00 service fee. No material will be manufactured or shipped to overdue accounts with balances over 45 days from invoice date. Orders will be processed only on a C.O.D. basis until credit is approved. The processing of all orders are subject to the approval of the credit manager. All product will remain the property of American Garage Door Supply until paid in full. Invoices paid under terms (Net 30 or 2/10 net 30) with a credit card will lose 2 multiplier points on net amount of invoice. For prepayments or deposits and final payment when product ships this penalty will not apply.
ORDERING:	Written orders are preferred when possible to ensure accuracy of order. Please provide the following information when ordering; opening size, headroom, side room, backroom, and type of jamb material (wood, steel or concrete). Customer will assume total responsibility for all errors unless order is in writing. Special orders require a 50% Deposit.
CHANGE ORDERS, CANCELLATION OF:	All change orders are to be in writing. Non-stock, special door sizes or quantities are not returnable or cancelable.
RETURNED MERCHANDISE:	No materials will be accepted without a return authorization (RMA) from the factory. Freight on returned material must be prepaid by customer. A 25% restocking fee will be applied on returned non-warranty product if accepted after inspection at our dock.
WARRANTY POLICY:	 Call factory with the following information. Describe reason for return or symptoms. Provide serial numbers, part numbers, invoice number and other pertinent information. Obtain Return Authorization (RMA) from factory. Returns will not be accepted without a RMA. Replacement Product is shipped and invoiced to responsible ordering party. Customer returns product pre-paid to factory for evaluation Upon warranty evaluation and approval, an appropriate credit will be issued to the customer.
FREIGHT DAMAGE:	Please check all freight for obvious and concealed damages. Purchaser must make all claims for delay, damage, or loss in transit to the transportation company. In the case of damaged freight, it is to be accepted as such and noted on the freight bill. Customer is responsible for the cost of replacement products delivered under any customer freight claim situation.
LABOR/OTHER CHARGES:	Under no circumstances will American Garage Door Supply assume responsibility for labor or other charges unless agreed upon in writing in advance.
SALES TAX RESPONSIBILITY:	Customer is responsible for payment of all applicable state and local taxes, or for providing a valid sales tax exemption certificate. When placing an order, customer shall indicate which products are tax exempt.



VISIT US ONLINE

Visit us online for 24/7/365 convenient access to up-to-date information on our new and existing products, product literature, specifications, shop drawings, manuals, technical tips, order information, easy ordering and much more.



WWW.CARWASHDOORS.COM

Visit our carwash doors site for product information regarding all of our special type outs listed in this catalog. The site features product and ordering information including a section for easy, convenient download able documents including: product literature, specifications,

shop drawings, manuals, techical tips, and more.



WWW.STAINLESSGARAGEDOORPARTS.COM

STAINLESS STEEL

町

Visit our stainless steel parts site for product information, specifications and easy online ordering of your specialty garage door parts. This site focuses on our stainless steel and specialty garage door hardware and features secure and convenient access to order your new, retrofit or

repair hardware for your specialty project anytime of the day.

American

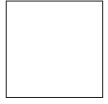




GIVE US YOUR DOUGHEST Wet & CORROSIVE & DIRTY & HIGH USE & STANDARD USE WE'LL GIVE YOU SPECIALTY PRODUCT SOLUTIONS



1225 Industrial Park Drive S.E. Bemidii, MN 56601



MEMBERS OF:

1-800-233-1487 Often imitated, never equaled!

CarwashDoors.com • StainlessGarageDoorParts.com

VISIT US ONLINE

800-233-1487 ¥ Fax: (218) 751-6551 ¥ Carwashdoors.com

58