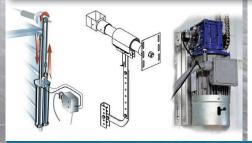


SPECIALTY PRODUCTS

Our Experience Works for You!



Products designed for excellent durability & performance in demanding or challenging applications.







- » POLYCARBONATE DOORS
- » FULL VIEW GLASS DOORS
- » INSULATED WASHBAY DOORS
- » STAINLESS GARAGE DOOR PARTS
- » AIR POWERED OPERATORS
- » SPECIALTY ELECTRIC OPERATORS
- **» INFRARED TUBE HEATERS**
- **» STAINLESS ENTRY DOORS**

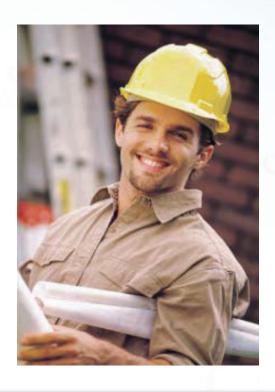
Call (800) 233-1487 or (218) 751-5254 ★ Carwashdoors.com

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!

1-800-233-1487



WET - CORROSIVE - DIRTY

* 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.

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!

CONTENTS









3 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.

19 GARAGE DOOR HARDWARE

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.

37 AIR-POWERED & ELECTRIC DOOR OPENERS & CONTROLS

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.

49 INFRARED RADIENT HEATERS

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.

53 STAINLESS STEEL ENTRY DOORS

Tough applications demand tough products - our 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.

57 ORDER FORMS

58 TERMS & CONDITIONS

ABOUT US

American Garage Door Supply, Inc. is the leading provider of durable, high-quality 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
 - AgricultureMining
- 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 OUOTES

Our sales team can help you select the best products for your specialty situation and quickly 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 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 and delivers the best outcome for you.

SPECIALTY PRODUCTS CATALOG

Complete line of specialty garage door, operator, components, heaters and 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.







- 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. StainlessTrack: 3" Heavy Duty Stainless
- Hack. 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
- Fasteners: Stainless/Specialty Coated
- Torsion Springs Stainless Steel

Gold

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



14'

#SST8X14

#SST10X14

#SST12X14

#SST16X14

Polycarbonate Doors- Torsion Spring Models

Height

12'

#SST8X12

#SST10X12

#SST12X12

#SST14X12

#SST16X12

10'

#SST8X10

#SST10X10

#SST12X10

#SST14X10

#SST16X10



8'

#SST8X8

#SST10X8

#SST12X8

#SST14X8

#SST16X8

10'

12'

14'

16'

Cantal .



16'

#SST8X16

#SST12X16

#SST16X16



Premium Polycarbonate Doors



Includes:

High Cycle Rust Resistant **Torsion Spring System**

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





			Heiç			
th		8'	10'	12'	14'	16'
	8'	#SGT8X8	#SGT8X10	#SGT8X12	#SGT8X14	#SGT8X16
	10'	SGT10X8	#SGT10X10	#SGT10X12	#SGT10X14	#SGT10X16
Width	12'	SGT12X8	#SGT12X10	#SGT12X12	#SGT12X14	#SGT12X16
	14'	#SGT14X8	#SGT14X10	#SGT14X12	#SGT14X14	#SGT14X16
	16'	#SGT16X8	#SGT16X10	#SGT16X12	#SGT16X14	#SGT16X16

File	Platinum Height									
		8'	10'	12'	14'	16'				
	8'	#SPT8X8	#SPT8X10	#SPT8X12	#SPT8X14	#SPT8X16				
th	10'	#SPT10X8	#SPT10X10	#SPT10X12	#SPT10X14	#SPT10X16				
Width	12'	#SPT12X8	#SPT12X10	#SPT12X12	#SPT12X14	#SPT12X16				
	14'	#SPT14X8	#SPT14X10	#SPT14X12	#SPT14X14	#SPT14X16				
	16'	#SPT16X8	#SPT16X10	#SPT16X12	#SPT16X14	#SPT16X16				



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"

Premium Polycarbonate Doors



DOOR OPENS WITH PURCHASE



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





Headroom Requirements Standard Lift

- 3" Track- 15" Radius- 17" (up to 18' high doors)
- 2" Track- 15" Radius- 16"
- 2" Track- 12" Radius- 13"

Hiah 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 Not Available

	W.V.		Heig	jht		
		8'	10'	12'	14'	16'
Width	10'	SSB10X8	SSB10X10	Consult Factory		
\$	12'	SSB12X8	Other	Sizes Ava	ilable	

Polycarbonate Doors- Strap Counterweight Models

	Carlo	1					
	Jima.		Heiç	ght			
		8'	10'	12'	14'	16'	
Width	10'	SGB10X8	SGB10X10	Consult Factory			
>	12'	SGB12X8	SGB12X10	Other Sizes Available			

Plantinum Height									
		8'	10'	12'	14'	16'			
Nidth	10'	SPB10X8	SPB10X10	Co	nsult Factory				
S	12 [,]	SPB12X8	SGB12X10	Other Sizes Available					

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





12'

#SBO8X12

#SBO10X12

#SBO12X12

#SBO14X12

#SBO16X12



Premium Polycarbonate Doors



Standard Cycle Rust Resistant **Torsion Spring System**

Standard Features Height

- 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



Headroom Requirements Standard Lift 2" Track- 15" Radius- 16"

8'

#SBO8X8

SBO10X8

#SBO12X8

#SBO14X8

#SBO16X8

10'

12'

14'

16'

10'

#SBO8X10

#SBO10X10

#SBO12X10

#SBO14X10

#SBO16X10

High Lift

2" Track- 15" Radius- Door Ht. + Highlift + 11"

Vertical Lift

2" Track- Door Ht. + 12"

Low Headroom

2" Track- Front Mount- 12" 2" Track- Rear Mount- 7"

Add for NuMax Operator - 6"



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'				
th	8'	#SSO08X08	#SSO8X10	#SSO8X12	#SSO8X14	#SSO8X16				
	10'	SSO10X8	#SSO10X10	#SSO10X12	#SSO10X14	#SSO10X16				
Width	12'	#SSO12X8	#SSO12X10	#SSO12X12	#SSO12X14	#SSO12X16				
	14'	SSO14X8	#SSO14X10	#SSO14X12	#SSO14X14	#SSO14X16				
	16'	#SSO16X8	#SSO16X10	#SSO16X12	#SSO16X14	#SSO16X16				





Polycarbonate Doors



The Benefits Of Polycarbonate In A Larger Door

Unsurpassed Durability

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

Reliable Operation

Designed for harsh, high use applications. Survivor™ doors superior section design and hardware ensure smooth, reliable operation year-after-year.

Low Maintenance

Engineered for minimal maintenance and service. Goliath doors reduce annual costs and delivers a better overall value for your operation.

Attractive

Distinct appearance enhances your buildings appearance. Clear, translucent design allows light transmittion both inside & outside the doorway maximizing bay visibility and providing around-the-clock security & comfort.

Complete Weather Protection

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

Advanced Materials... Superior Product.

5/8" Five X-Wall Polycarbonate Panels

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

Aluminum Alloy Frame

Heavy duty aluminum stiles and rails provide a strong, durable frame. Heavy duty bottom rail on bottom section adds rigidity and structural integrity to the door section. Available in powdercoat or anodized finish to match your color scheme.

Beveled Aluminum Rails

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

Double Panel Seal

Double panel seal provides protection from dirt, contamination and moisture infiltration.

Select The Hardware Model That Fits Your Application



PREMIUM MODEL

HARDWARE FEATURES

- Hinges/Hardware: 12ga. StainlessTrack: 3" Heavy Duty Stainless
- Track. 3 Heavy Duty Stainless
- Bearing Plates: 12 Gauge StainlessShaft: Solid, Keyed Stainless Steel
- Drums: Specialty Coated
- · Couplers: Specialty Coated
- Bearings: Greaseable, Stainless
- Cable: 5/32" Stainless
- Rollers: Magnum™ "Supreme" Rollers
- · 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: Magnum™ Original Rollers
- Fasteners: Stainless/Specialty Coated

Torsion Springs - Galvanized Steel



COMPETITIVE MODEL

HARDWARE FEATURES

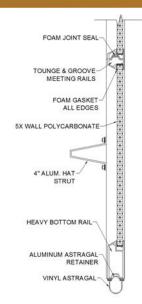
- Hinges/Hardware: 11 Gauge Galvanized
- Track: 3" Heavy Duty Galvanized
- · Bearing Plates: 11 Gauge Galvanized
- Shaft: Solid, Keyed Galvanized
- Drums: Die Cast Aluminum
- · Couplers: Painted Cast Iron
- · Bearings: Greaseable, Standard
- Cable: 5/32" Stainless
- Magnum™ Original Rollers
- Fasteners: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



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

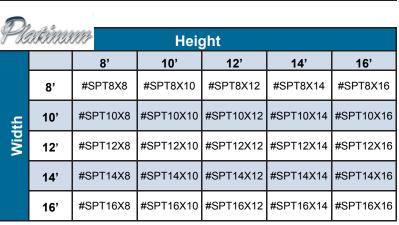
The Goliath model of our Survivor Polycarbonate Doors feature an extra heavy-duty bottom rail and a large hat strut that adds a whole new level of structural integrity to your extra wide and/or extra tall polycarbonate door.

The heavy-duty aluminum bottom rail keeps your door straight and true with the strength that is required required handle the wide span without sagging virtually eliminating the "smiling effect" common with other products. Extra large aluminum hat strut provides the rigidity you need to resist the wind and prevent deflection. Our Goliath product still provides all the corrosion resistance you've come to expect and is available in our signature Silver, Gold and Platinum hardware models.



	Height Height								
		8'	10'	12'	14'	16'			
	8'	#SST8X8	#SST8X10	#SST8X12	#SST8X14	#SST8X16			
th	10'	#SST10X8	#SST10X10	#SST10X12	#SST10X14	#SST10X16			
Width	12'	#SST12X8	#SST12X10	#SST12X12	#SST12X14	#SST12X16			
	14'	#SST14X8	#SST14X10	#SST14X12	#SST14X14	#SST14X16			
	16'	#SST16X8	#SST16X10	#SST16X12	#SST16X14	#SST16X16			

	note	<u> </u>				
		8'	10'	12'	14'	16'
	8'	#SGT8X8	#SGT8X10	#SGT8X12	#SGT8X14	#SGT8X16
£.	10'	SGT10X8	#SGT10X10	#SGT10X12	#SGT10X14	#SGT10X16
Width	12'	SGT12X8	#SGT12X10	#SGT12X12	#SGT12X14	#SGT12X16
	14'	#SGT14X8	#SGT14X10	#SGT14X12	#SGT14X14	#SGT14X16
	16'	#SGT16X8	#SGT16X10	#SGT16X12	#SGT16X14	#SGT16X16





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"



Full-Vision Garage Doors



The Full Vision Door With Authentic Value

Unsurpassed Durability

Constructed of the most advanced materials available. Ultracleartm doors deliver state-of-the-art features to provide you with maximum durability in both standard and demanding applications.

Reliable Operation

Designed for high-use applications, Ultracleartm doors feature a better system

design and superior hardware that ensures reliable operation year-after-year.

Low Maintenance

Engineered and manufactured for minimal maintenance and service.

Reduces annual costs and delivers a better overall value for your operation.

Distinct full-vision appearance with insulated glass panels enhance the curb appeal of your building and allows for complete visibility. These aesthetics strengthen the promotion of your business's services and improves your overall image. Provides round-the-clock customer and employee comfort with clear glass panels.

Complete Weather Protection

Protects customers, vehicles, building interior and equipment from wind, cold weather and other elements. Choose from single pane or insulated glass panels. Panels are fully-gasketed and sealed for complete climate protection.

Top Quality Section Construction

5/8" Insulated or Single Glass Panels

Sealed insulated 5/8" tempered glass provides maximum visibility and exceptional strength. 1/8" glass or other panel materials available.

Aluminum Alloy Frame

Corrosion resistant aluminum stiles with beveled rails provide a strong, durable frame that naturally sheds moisture. 4" heavy duty bottom rail ensures bottom section integrity. Available in powdercoat or anodized finishes to match your color theme.

Panel Gasket

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

Beveled Aluminum Rails

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



PREMIUM MODEL HARDWARE FEATURES

- · Hinges/Hardware: 12ga. Stainless Steel
- Track: 3" Heavy Duty Stainless Steel
- Bearing Plates: 12ga. Stainless Steel
- Shaft: Solid, Keyed, Stainless Steel
- Drums/Couplers: Specialty Coated
- · Bearings: Greaseable, Stainless Steel
- Cable: 5/32" Stainless Steel
- Rollers: Magnum™ "Supreme" Rollers
- Fasteners: Stainless Steel/Specialty Coated
- Torsion Spring Models- Stainless Steel



DELUXE MODEL HARDWARE FEATURES

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



COMPETITIVE MODEL HARDWARE FEATURES

- Hinges/Hardware: 11ga. Galvanized
- Track: 3" Heavy Duty Galvanized Steel
- Bearing Plates: 11ga. Galvanized Steel
- · Shaft: Solid, Keyed, Galvanized Steel
- Drums/Couplers: Aluminum/Iron
- · Bearings: Greaseable, Standard
- Cable: 5/32" Stainless Steel
- Rollers: Magnum™ "Original" Rollers
- · Fasteners: Galvanized Steel
- Torsion Spring Model- Galvanized



STANDARD MODEL HARDWARE FEATURES

- Hinges/Hardware: 14ga. Galvanized
- Track: 2" Heavy Duty Galvanized Steel
- Bearing Plates: 11ga. Galvanized Steel
- · Shaft: Hollow, Galvanized Steel
- Drums: Die Cast Aluminum
- · Bearings: Freeway, Standard
- · Cable: 5/32" Galvanized Steel
- · Rollers: 2" Commercial Steel Rollers · Fasteners: Galvanized Steel
- Torsion Spring Models- Galvanized









Includes:
High Cycle Rust Resistant
Torsion Spring System

an						
D	ronz	e	Height			
		8'	10'	12'	14'	16'
Width	10'	#UCST10X8	#UCST10X10	Cor	sult Fac	tory
>	12'	\$ 5,286 #UCST12X8	\$ 6,170 #UCST12X10	Other	Sizes Av	ailable

	Will a		Height			
		8'	10'	12'	14'	16'
Width	10'	#UCST10X8	#UCST10X10	Consult Factory		
>	12'	#UCST12X8	#UCST12X10	Other:	Sizes Av	ailable

			Height			
		8'	10'	12'	14'	16'
Width	10'	#UCGT10X8	#UCGT10X10	Consult Factory		
>	12'	#UCGT12X8	JCGT12X8 #UCGT10X10		Other Sizes Available	

Plakimum Height								
		8'	10'	12'	14'	16'		
/idth	10'	#UCPT10X8	#UCPT10X10	Consult Factory				
>	12'	#UCPT12X8	#UCPT12X10	Other Sizes Availab		ailable		

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



<u>Headroom Requirements</u> <u>Standard Lift</u>

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"

<u>Vertical Lift</u>

3" Track- **Door Ht. + 12**"

2" Track- **Door Ht. + 12"**

2" Track- Door Ht. + 12" <u>Low Headroom</u>

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	

Insulated Wash Bay Doors- Torsion Spring Models







Includes:
High Cycle Rust-Resistant
Torsion Spring System

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.

	2000	200				
	Height Height					
		8'	10'	12'	14'	16'
	10'	M3ST10X08	M3ST10X10	M3ST10X12	M3ST10X14	M3ST10X16
Width	12'	M3ST12X08	M3ST12X10	M3ST12X12	M3ST12X14	M3ST12X16
\$	14'	M3ST14X08	M3ST14X10	M3ST14X12	M3ST14X14	M3ST14X16
	16'	M3ST16X08	M3ST16X10	M3ST16X12	M3ST16X14	M3ST16X16

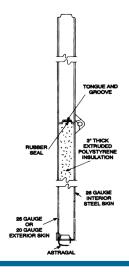
	anto	/				
	Height					
		8'	10'	12'	14'	16'
	10'	M3GT10X08	M3GT10X10	M3GT10X12	M3GT10X14	M3GT10X16
Width	12'	M3GT12X08	M3GT12X10	M3GT12X12	M3GT12X14	M3GT12X16
\$	14'	M3GT14X08	M3GT14X10	M3GT14X12	M3GT14X14	M3GT14X16
	16'	M3GT16X08	M3GT16X10	M3GT16X12	M3GT16X14	M3GT16X16

F	<i>Platinum</i> Height					
		8'	10'	12'	14'	16'
	10'	M3PT10X08	M3PT10X10	M3PT10X12	M3PT10X14	M3PT10X16
Width	12'	M3PT12X08	M3PT12X10	M3PT12X12	M3PT12X14	M3PT12X16
>	14'	M3PT14X08	M3PT14X10	M3PT14X12	M3PT14X14	M3PT14X16
	16'	M3PT16X08	M3PT16X10	M3PT16X12	M3PT16X14	M3PT16X16

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"

12

Specialty Garage Door Options



5/8" Full Vision Section

24" x 7" Window Lite

Window Lites & Full Vision Sections

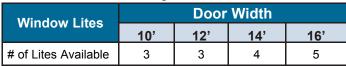
Polycarbonate Full Vision Sections

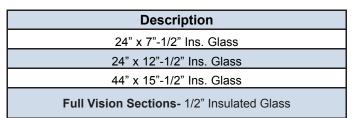
Select our crystal-clear 5/8" full vision sections constructed with two high quality 1/8" acrylic lites with air-gap for maximum visibility, comfort and security.

Add to price per door, per section.

	Door Width					
10' 12'			14'	16'		
	#FVP10	#FVP12	#FVP14	#FVP16		

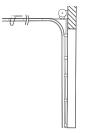
Insulated Washbay Door Window Lites







Track Configurations

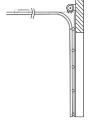


Standard Lift

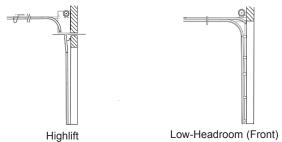
Standard and Highlift			
Standard Lift and up to 4'0" of Highlift	No Charge		
Extended Vertical	No Charge		
Highlift 4'0" to 6'0"	Consult Factory		
Over 6'0" Highlift	Consult Factory		

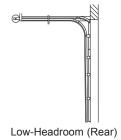
Vertical Lift/Incline			
Vertical Lift	Consult Factory		
Not to Exceed 1"/12" Pitch	Consult Factory		
Not to Exceed 6"/12" Pitch	Consult Factory		





Extended Vertical





Vertical Lift



Specialty Garage Door Options

Roller Upgrade Options

Bearingless Rollers

<u>Deduct</u> for Bearingless rollers on Gold, Silver or Platinum models.

Door Height					
8'	10'	12'	14'	16'	
UPG-RBL-08	UPG-RBL-10	UPG-RBL-12	UPG-RBL-14	UPG-RBL-16	



Bearingless Roller Upgrades

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'	
UPG-RMSP-08	UPG-RMSP-10	UPG-RMSP-12	UPG-RMSP-14	UPG-RMSP-16	

Torsion Spring Upgrades Stainless Steel Torsion Spring Upgrade

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

	Door Height					
		8'	10'	12'	14'	16'
ے	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



Magnum SP Roller Upgrades



Stainless Steel Spring Upgrade

Angle Iron/Locks/Exhaust Ports

Part #	Description
PAI125	Angle Iron, 14 ga, Galvanized, 8', 1-1/2" x 1-1/2"
PAI220	Angle Iron, 12 ga, Galvanized, 10', 2" x 2"
PAS112-08	Angle Iron, 12 ga, Stainless Steel, 8', 1-1/2" x 1-1/2
PAS220	Angle Iron, 12 ga, Stainless Steel, 8', 2" x 2"
OSL10	Outside Lock and Handle
	Exhaust Ports-Various Sizes



Stainless Steel Angle Iron

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Specialty Garage Door Options

Seals and Weatherstripping









Aluminum/Vinyl

Brush Seal

Climate Seal

Dual Contact Top Seal

Part #	Description
AV21-XX	1" Aluminum, 2" Vinyl Weatherseal 10', 12', 14' or 16'
CS100 B or W	PVC Extruded Climate Seal (Brown, White or Grey)
BPS155	1-1/2" Straight Brush Weatherseal, 1-1/2" Poly Brush
BPS152	1-1/2" Straight Brush Weatherseal, 2" Poly Brush
BP4125	1-1/4" x 45 Angle Brush Weatherseal, 1-1/2" Poly Brush
BP4122	1-1/4" x 45 Angle Brush Weatherseal, 2" Poly Brush
TS14-XX	Dual Contact Top Seal Installed, 8', 10', 12', 14', 16'
WRJ	Slide-on Reverse Angle Jamb Seal (White or Grey)
TAOZ1058-100	#10 x 5/8" Self Drilling Screw, 100 pcs/each

Conveyor Cutouts For Polycarbonate Doors



Single Cut-out

Part #	Description
CCO10	Single Cut-Out- One per Door - Please specify dimensions
CCO20	Double Cut-Out- Two per Door - Please specify dimensions

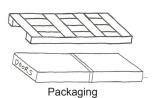
Transom Doors For Polycarbonate Doors



Transom Door

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

Door Packaging



Description
Heavy Duty Packaging For LTL Shipment (Includes Pallet)
(100 Sq/Ft. Minimum) Round up to the nearest 50 Sq/Ft Polycarbonate Doors
Heavy Duty Packaging For LTL Shipment (Includes Pallet)

Cardboard Packaging

Full Cardboard Wrap Only- For customer pickups only. (100 Sq/Ft Minimum) Round up to the nearest 50 Sq/Ft.

12' x 28" Pallet For Special Orders, If Required.

(100 Sq/Ft. Minimum) Round up to the nearest 50 Sq/Ft.- Glass Doors

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'			
ч	10'	UPG-PPAINT- 10X08	UPG-PPAINT- 10X10	UPG-PPAINT- 10X12	UPG-PPAINT- 10X14	UPG-PPAINT- 10X16			
Vidth	12'	UPG-PPAINT- 12X08	UPG-PPAINT- 12X10	UPG-PPAINT- 12X12	UPG-PPAINT- 12X14	UPG-PPAINT- 12X16			
>	14'	UPG-PPAINT- 14X08	UPG-PPAINT- 14X10	UPG-PPAINT- 14X12	UPG-PPAINT- 14X14	UPG-PPAINT- 14X16			
	16'	UPG-PPAINT- 16X08	UPG-PPAINT- 16X10	UPG-PPAINT- 16X12	UPG-PPAINT- 16X14	UPG-PPAINT- 16X16			



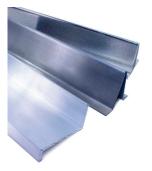
Powderpainted Frame

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'		
ų	10'	UPG-ANOD- 10X08	UPG-ANOD- 10X10					
Width	12'	UPG-ANOD- 12X08	UPG-ANOD- 12X10	Consult Factory Other Sizes Available				
>	14'							
	16'							

Specialty Garage Door Options



Top Section Struts

Pusher Springs

Leaf Bumpers

Operator Preparation/Misc. Struts

Part #	Description
ZSTRUT-10	Aluminum Z Strut, 10'
ZSTRUT-12	Aluminum Z Strut, 12'
ZSTRUT-14	Aluminum Z Strut, 14'
ZSTRUT-16	Aluminum Z Strut, 16'
ZSTRUT-18	Aluminum Z Strut, 18'
ZSTRUT-XX	Aluminum Z Strut, 20' to 30'

Pusher Springs/Leaf Bumpers

Part #	Description
SPG15	27" Pusher Springs, Galvanized
SPS15	15" Pusher Springs, Stainless Steel
SL100	Leaf Bumper with Bracket



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



Description

Polycarbonate Dummy Section (incl. extra hardware, springs) 1/8" Tempered Glass Dummy Section (incl. extra hardware, springs)

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			
MRS5	5' Silver Mechanical Room Kit			
MRG5	5' Gold/Platinum Mechanical Room Kit			
MRA6	Attic Application Kit, (6'- #50 Waterproof Chain)			

Specialty Garage Door Options

Replacement Sections

###############				

Individual Replacement Sections

Section Components Taped Polycarbonate

Description
Polycarbonate Sheet- Taped (Specify Length & Width)

Rails

Part #	Description
BRXXX	Aluminum Bottom Rail
TRXXX	Aluminum Top Rail

End Stiles

Part #	Description
ESM24	24" Aluminum End Stile
ESM21	21" Aluminum End Stile
ESM18	18" Aluminum End Stile

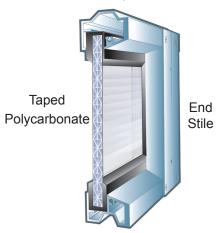
Center Stiles

Part #	Description				
CSM24	24" Aluminum Center Stile				
CSM21	21" Aluminum Center Stile				
CSM18	18" Aluminum Center Stile				
CSFM24	24" Aluminum Full Vision/Glass Center Stile				
CSFM21	21" Aluminum Full Vision/Glass Center Stile				
CSFM18	18" Aluminum Full Vision/Glass Center Stile				

Bottom Seal/Aluminum Retainers

Part #	Description
WRG-10	Bottom Aluminum Bulb Seal Retainer 10'2"
WRG-12	Bottom Aluminum Bulb Seal Retainer 12'2"
WRG-14	Bottom Aluminum Bulb Seal Retainer 14'2"
WRG-16	Bottom Aluminum Bulb Seal Retainer 16'2"
WRR400-V	Bottom Vinyl Bulb Seal





Bottom Rail



Bulb Seal Retainer & Seal

GARAGE DOOR HARDWARE









HINGES & FACE HARDWARE
ROLLERS
TRACK
COUNTERBALANCE COMPONENTS
TORSION SPRINGS
CABLE

Stainless steel, specialty and standard hardware

Made In U.S.A.





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 and 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.



HS112



HS312







HTUS

HSCFV112

Stainless Steel Hinges					
Part #	Description				
HS112	#1 Stainless Steel Hinge, 12 ga.				
HS212	#2 Stainless Steel Hinge, 12 ga.				
HS312	#3 Stainless Steel Hinge, 12 ga.				
HS412	#4 Stainless Steel Hinge, 12 ga.				
HS512	#5 Stainless Steel Hinge, 12 ga.				
HS612	#6 Stainless Steel Hinge, 12 ga.				
HS712	#7 Stainless Steel Hinge, 12 ga.				
HS812	#8 Stainless Steel Hinge, 12 ga.				
HS912	#9 Stainless Steel Hinge, 12 ga.				
HS1012	#10 Stainless Steel Hinge, 12 ga.				
HS1112	#11 Stainless Steel Hinge, 12 ga.				
HS1212	#12 Stainless Steel Hinge, 12 ga.				
HSCC112	Stainless Hinge, Comb., C-Style				
HSCFV112	Stainless Hinge, Full Vision, C-Style				
HSO112	Stainless Steel 1/2 Hinge OHD Style				





HSCC112

HSO112



HTLS

Stainless Steel Bottom Fixtures

HBS2U

Stailliess Steel Bottoill Fixtures			
Part #	Description		
HBS138U	Stainless Steel Bottom fixtures, 1-3/8 Door, 2" or 3" Track. Single End Stile		
HBS2U	Stainless Steel Bottom Fixtures, 1-5/8"-2" Door, 2" or 3" Track, Single End Stile		
HBS3U	Stainless Steel Bottom Fixtures, 3" Door, 2" or 3" Track, Single End Stile		
HBS2UD	Stainless Steel Bottom Fixtures, 1-5/8"-2" Door, 2" or 3" Track, Double End Stile		
HBS3UD	Stainless Steel Bottom Fixtures, 3" Door, 2" or 3" Track, Double End Stile		
HBS23LU	Stainless Steel LHR BtTM Fixtures, 2" or 3" Door, 2" or 3" Track. Single End Stile		
HBS23LU-H	Stainless Steel LHR BtTM Brackets, 2" or 3" Door, 2" or 3" Track.Single End Stile		
HBS23LUD-H	Stainless Steel LHR BtTM Fixture, 2" or 3" Door, 2" or 3" Track. Double End Stile		



316 Grade Stainless Steel Also Available

Stainless Steel Top Fixtures- Heavy Duty 11 ga.			
Part #	Description		
HTUS	Univ. Stainless Steel Top Fixture		
HTUSH	Univ. Stainless Steel Top Fixture, Tall Use for doors with # 9 or above top hinge		
HTLS	Low-Headroom Stainless Steel Top Fixture		



What is Electropolishing?

Electropolishing gives stainless steel the most superior shine possible. This process gives your facility that brandnew, 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		
HTU	Universal Galv. Steel Top Fixture		
HTL	Low Hdroom Galv. Steel Top Fixture		

Hinge Screws







Galvanized Hinges- Heavy Duty 11 ga.				
Part #	Description			
H111	#1 Galvanized Steel Hinge, 11 ga.			
H211	#2 Galvanized Steel Hinge, 11 ga			
H311	#3 Galvanized Steel Hinge, 11 ga.			
H411	#4 Galvanized Steel Hinge, 11 ga.			
H511	#5 Galvanized Steel Hinge, 11 ga.			
H611	#6 Galvanized Steel Hinge, 11 ga.			
H711	#7 Galvanized Steel Hinge, 11 ga.			
H811	#8 Galvanized Steel Hinge, 11 ga.			
H911	#9 Galvanized Steel Hinge, 11 ga.			
H1011	#10 Galvanized Steel Hinge, 11 ga.			
H1111	#11 Galvanized Steel Hinge, 11 ga.			
H1211	#12 Galvanized Steel Hinge, 11 ga.			

Galvanized Bottom Fixtures- Heavy Duty			
Part #	Description		
HB2U	Galvanized Steel Bottom Brackets 1-5/8- 2" Door, 2" or 3" Track		
HB2UD	Galvanized Steel Bottom Brackets 1-5/8- 2" Door, 2" or 3" Track		
HB3U	Galvanized Steel Bottom Brackets 3" Door, 2" or 3" Track		
HB3UD	Galvanized Steel Bottom Brackets 3" Door, 2" or 3" Track		

Stainless Steel Hinges Screws				
Part #	Description			
TAOS141W	Stainless Hinge Tek Screws 1/4" x 1" Self-Driller w/ Washer			
TAPS1458W	Stainless Hinge Screws 1/4" x 5/8" Self-Threader w/ Washers			
LAGS141W	Stainless Wood Lag 1/4" x 1" Washer Head			
LAGS14125W	Stainless Wood Lag 1/4" x 1-1/4" Washer Head			
LAGS1415W	Stainless Wood Lag 1/4" x 1-1/2" Washer Head			

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

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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
5	FHKS3S-52	FHKS3S-53	FHKS3S-54	FHKS3S-55	FHKS3S-56
6	FHKS3S-62	FHKS3S-63	FHKS3S-64	FHKS3S-65	FHKS3S-66
7	FHKS3S-72	FHKS3S-73	FHKS3S-74	FHKS3S-75	FHKS3S-76
8	FHKS3S-82	FHKS3S-83	FHKS3S-84	FHKS3S-85	FHKS3S-86

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		
5	FHKS3D-52	FHKS3D-53	FHKS3D-54	FHKS3D-55	FHKS3D-56		
6	FHKS3D-62	FHKS3D-63	FHKS3D-64	FHKS3D-65	FHKS3D-66		
7	FHKS3D-72	FHKS3D-73	FHKS3D-74	FHKS3D-75	FHKS3D-76		
8	FHKS3D-82	FHKS3D-83	FHKS3D-84	FHKS3D-85	FHKS3D-86		

2" Track- Single End Stile						
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels	
4	FHKS2S-42	FHKS2S-43	FHKS2S-44	FHKS2S-45	FHKS2S-46	
5	FHKS2S-52	FHKS2S-53	FHKS2S-54	FHKS2S-55	FHKS2S-56	
6	FHKS2S-62	FHKS2S-63	FHKS2S-64	FHKS2S-65	FHKS2S-66	
7	FHKS2S-72	FHKS2S-73	FHKS2S-74	FHKS2S-75	FHKS2S-76	
8	FHKS2S-82	FHKS2S-83	FHKS2S-84	FHKS2S-85	FHKS2S-86	

2" Track- 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
5	FHKS2D-52	FHKS2D-53	FHKS2D-54	FHKS2D-55	FHKS2D-56
6	FHKS2D-62	FHKS2D-63	FHKS2D-64	FHKS2D-65	FHKS2D-66
7	FHKS2D-72	FHKS2D-73	FHKS2D-74	FHKS2D-75	FHKS2D-76
8	FHKS2D-82	FHKS2D-83	FHKS2D-84	FHKS2D-85	FHKS2D-86

Stainless Steel.

Tough. Lasting. Functional.

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.



Made In U.S.A.



Hinges and Face Hardware Kits

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-	3" 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		
5	FHKG3S-52	FHKG3S-53	FHKG3S-54	FHKG3S-55	FHKG3S-56		
6	FHKG3S-62	FHKG3S-63	FHKG3S-64	FHKG3S-65	FHKG3S-66		
7	FHKG3S-72	FHKG3S-73	FHKG3S-74	FHKG3S-75	FHKG3S-76		
8	FHKG3S-82	FHKG3S-83	FHKG3S-84	FHKG3S-85	FHKG3S-86		



3" Track-	3" Track- Double End Stile						
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels		
4	FHKG3D-42	FHKG3D-43	FHKG3D-44	FHKG3D-45	FHKG3D-46		
5	FHKG3D-52	FHKG3D-53	FHKG3D-54	FHKG3D-55	FHKG3D-56		
6	FHKG3D-62	FHKG3D-63	FHKG3D-64	FHKG3D-65	FHKG3D-66		
7	FHKG3D-72	FHKG3D-73	FHKG3D-74	FHKG3D-75	FHKG3D-76		
8	FHKG3D-82	FHKG3D-83	FHKG3D-84	FHKG3D-85	FHKG3D-86		

2" Track-	2" Track- Single End Stile						
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels		
4	FHKG2S-42	FHKG2S-43	FHKG2S-44	FHKG2S-45	FHKG2S-46		
5	FHKG2S-52	FHKG2S-53	FHKG2S-54	FHKG2S-55	FHKG2S-56		
6	FHKG2S-62	FHKG2S-63	FHKG2S-64	FHKG2S-65	FHKG2S-66		
7	FHKG2S-72	FHKG2S-73	FHKG2S-74	FHKG2S-75	FHKG2S-76		
8	FHKG2S-82	FHKG2S-83	FHKG2S-84	FHKG2S-85	FHKG2S-86		
	_		_		_		



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

2" Track- Double End Stile						
Sections High	2 Panels	3 Panels	4 Panels	5 Panels	6 Panels	
4	FHKG2D-42	FHKG2D-43	FHKG2D-44	FHKG2D-45	FHKG2D-46	
5	FHKG2D-52	FHKG2D-53	FHKG2D-54	FHKG2D-55	FHKG2D-56	
6	FHKG2D-62	FHKG2D-63	FHKG2D-64	FHKG2D-65	FHKG2D-66	
7	FHKG2D-72	FHKG2D-73	FHKG2D-74	FHKG2D-75	FHKG2D-76	
8	FHKG2D-82	FHKG2D-83	FHKG2D-84	FHKG2D-85	FHKG2D-86	

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Specialty Garage Door Rollers





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, guieter, more maintenancefree 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 quiet 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
RMS3147	3" Magnum Rollers (Short Stem- 4-1/2")
RMS3197	3" Magnum Rollers (Long Stem- 9")
RMS2147	2" Magnum Rollers (Short Stem- 4-1/2")
RMS2197	2" Magnum Rollers (Long Stem- 9")

Original Magnum[™] Rollers

Bearing: Double-Sealed Precision **Ball Bearings: High Carbon Chrome Steel** Raceways: **High Carbon Chrome Steel** Tire: **UHMW Polyethylene Shielded Inner Face** Tire Face:

304 Stainless Steel Stem: Collar: 304 Stainless Steel



Magnum Supreme™ Extreme Condition Rollers

The new Magnum SPTM 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.

Magnum [™]	Supreme Rollers
Bearing:	Double-Sealed Precision
Ball Bearings:	Stainless Steel
Raceways:	Stainless Steel
Tire:	UHMW Polyethylene
Tire Face:	Shielded Inner Face
Stem:	304 Stainless Steel

304 Stainless Steel

Part #	Description
RMSP3147	3" Supreme Rollers (Short Stem- 4-1/2")
RMSP3197	3" Supreme Rollers (Long Stem- 9")
RMSP2147	2" Supreme Rollers (Short Stem- 4-1/2")
RMSP2197	2" Supreme Rollers (Long Stem- 9")

Collar:

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 reliability are crucial.

Field proven design minimizes door problems associated with rollers and keeps your door functioning quietly and 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
RMSBL3147	3" Bearingless Rollers (Short Stem- 4-1/2")
RMSBL3197	3" Bearingless Rollers (Long Stem- 9")
RMSBL2147	2" Bearingless Rollers (Short Stem- 4-1/2")
RMSBL2197	2" Bearingless Rollers (Long Stem- 9")



Bearingless 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 brackets- Double end stile kits include all long stem rollers. 8' high kits include a total of 10 rollers.



Magnum	Magnum TM Roller Kits						
Sealed	Door Height 8' 10' 12' 14' 16'						
Bearings							
Single End Stile	RMSKS3-08	RMSKS3-10	RMSKS3-12	RMSKS3-14	RMSKS3-16		
Double End Stile	RMSKD3-08	RMSKD3-10	RMSKD3-12	RMSKD3-14	RMSKD3-16		

Magnum TM Supreme Roller Kits w/ Stainless Steel Bearing					
Stainless	Door Height				
Bearings	8'	10'	12'	14'	16'
Single End Stile	RMSPKS3-08	RMSPKS3-10	RMSPKS3-12	RMSPKS3-14	RMSPKS3-16
Double End Stile	RMSPKD3-08	RMSPKD3-10	RMSPKD3-12	RMSPKD3-14	RMSPKD3-16

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**

> 316 Grade **Stainless Steel** Also Available



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 lowheadroom. 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 & many more.

3 Inch Stainless Steel Track- 12 ga., Full Angle Mount			
Height	Standard Lift	Highlift w/ Extension	Vertical Lift
8'	TAS308-SL	TAS308-HL	TAS308-VL
10'	TAS310-SL	TAS310-HL	TAS310-VL
12'	TAS312-SL	TAS312-HL	TAS312-VL
14'	TAS314-SL	TAS314-HL	TAS314-VL
16'	TAS316-SL	TAS316-HL	TAS316-VL
18'	TAS318-SL	TAS318-HL	TAS318- VL
20'	TAS320-SL	TAS320-HL	TAS320-VL

2 Inch Stainless Steel Track- 14 ga., Clip Angle Mount			
Height	Standard Lift	Highlift w/Extension	Vertical Lift
8'	TAS208-SL-C	TAS208-HL-C	TAS208-VL-C
10'	TAS210-SL-C	TAS210-HL-C	TAS210-VL-C
12'	TAS212-SL-C	TAS212-HL-C	TAS212-VL-C
14'	TAS214-SL-C	TAS214-HL-C	TAS214-VL-C
16'	TAS216-SL-C	TAS216-HL-C	TAS216-VL-C

2 Inch Stainless Steel Track- 14 ga., Bracket Mount		
Height	Standard Lift	Highlift w/ Extension
7'	TAS207-SL-B	TAS207-HL-B
8'	TAS208-SL-B	TAS208-HL-B
10'	TAS210-SL-B	TAS210-HL-B
12'	TAS212-SL-B	TAS212-HL-B
14'	TAS214-SL-B	TAS214-HL-B

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	
JBSHL-10	J- Bracket, Highlift Support, Stainless, 10", 12 ga.	
JBSVL-16	J- Bracket, Highlift/Vertical Support, Stainless, 16", 12 ga.	
JBHL-10	J- Bracket, Highlift Support, Galvanized, 10", 12 ga.	

Galvanized Steel Garage Door Track

3 Inch Galvanized Steel Track- 12 ga., Clip Angle Mount			
Height	Standard Lift	Highlift with Extension	
8'	TAGC308-SL	TAGC308-HL	
10'	TAGC310-SL	TAGC310-HL	
12'	TAGC312-SL	TAGC312-HL	
14'	TAGC314-SL	TAGC314-HL	
16'	TAGC316-SL	TAGC316-HL	

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



Track Bolts/ Nuts and Lags

Part Number	Description
TBLT1458SS	Track Bolt, 1/4" x 5/8", Stainless Steel
NUTFS14	Flange Nut, 1/4", Stainless Steel
TBLTZ1458	Track Bolt, 1/4" x 5/8" - Galvanized
NUTFZ14	Flange Nut, 1/4", Galvanized
LAG516158P	Wood Lag, 5/16" x 1-5/8", Plated
LAGZ516158	Wood Lag, 5/16" x 1-5/8", Galvanized
LAG5163	Wood Lag, 5/16" x 3", Galvanized

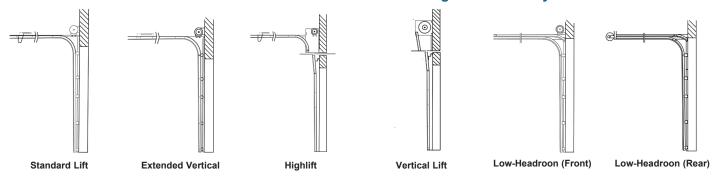


Typical Track Configurations

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!



Counterbalance Hardware



End Bearing Plate



Universal Center



Highlift Headplate w/Bearing

Bearing Plate Assemblies

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	
PBSS-BCS338	3-3/8" Stainless Steel Center Plate w/Brg	
PBSS-BCS438	4-3/8" Stainless Steel Center Plate w/Brg	
PBSS-BCS438-6	4-3/8" Stainless Steel Center Plate w/Brg, for 6" Spgs	
PBSS-BCS500	5" Stainless Steel Center Plate w/Brg	
PBSS-BCS500-6	5" Stainless Steel Center Plate w/Brg, for 6" Spgs	
PBSS-BCS600	6" Stainless Steel Center Plate w/Brg	
PBSS-BCS600-6	6" Stainless Steel Center Plate w/Brg, for 6" Spgs	
PBSS-BCUS-R	Stainless Steel Universal Center w/Brg., RH	
PBSS-BCUS-L	Stainless Steel Universal Center w/Brg., LH	

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

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	
PBSS-HLHS345-3	Headplate Highlift, SS, 2" or 3" Track, 3-3/38", 4-3/8" or 5" w/Brg	
PBSS-HLHS6-3W	Headplate Set, SS, Highlift, Wide 2"-3" Track w/Brg. Extra wide, 6" Offset	
PBSS-VLHPSB	Headplate Vertical Lift, SS, 2" or 3" Track w/Brg	

Galvanized Steel Bearing Plate Assemblies

Center Bearing Plate Assemblies- 11 ga. with PBSLB Painted Greaseable Bearing		
Part #	Description	
PBSLB-BC338	3-3/8" Galvanized Steel Center Plate w/Brg	
PBSLB-BC438	4-3/8" Galvanized Steel Center Plate w/Brg	
PBSLB-BC438-6	6" Galvanized Steel Center Plate w/Brg, Wide, For 6" Spgs.	
PBSLB-BC500	5" Galvanized Steel Center Plate w/Brg	
PBSLB-BC500-6	6" Galvanized Steel Center Plate w/Brg, Wide, For 6" Spgs	
PBSLB-BC600	6" Galvanized Steel Center Plate w/Brg For 6" Spgs	
PBSLB-BC600-6	6" Galvanized Steel Center Plate w/Brg- for 6" Springs	
PBSLB-BCU-R	Universal Galvanized Steel Center Plate w/Brg, RH	
PBSLB-BCU-L	Universal Galvanized Steel Center Plate w/Brg, LH	

End Bearing Plate Assemblies- 11 ga. with PBSLB Painted Greaseable Bearing		
Part #	Description	
PBSLB-BF338S	3-3/8" Galvanized Steel End Plate w/Brg	
PBSLB-BF438S	4-3/8" Galvanized Steel End Plate w/Brg	
PBSLB-BF500S	5" Galvanized Steel End Plate w/Brg	
PBSLB-BF600S	6" Galvanized Steel End Plate w/Brg	

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

Spreader Bars- Shaft Support Brackets	
Part #	Description
PBSS-BS100S	Shaft Support Bracket, Galv, (Spreader Bar) 16" to 22"
B1-BS100	Shaft Support Bracket, Galv, (Spreader Bar) 16-in to 22-in with Freeway Bearings



Center Bearing Plate



Vertical Lift Headplate



Spreader Bar

Track/Bearing Plate Connection Fasteners



Stainless Steel	
Part #	Description
CBLTS381	Carriage Bolt, 3/8" x 1", SS
NUTFS38	Flange Nut, 3/8", SS
HBLTS381	Hexhead Bolt, 3/8" x 1", SS
HBLTS3815	Hexhead Bolt, 3/8" x 1-1/2", SS
HBLTS3825	Hexhead Bolt, 3/8" x 2-1/2", SS
WASHS38	Washer, 3/8", SS



Galvanized	
Part #	Description
CBLTZ381	Carriage Bolt, 3/8" x 1", Galv.
NUTFZ38	Flange Nut, 3/8", Galv.
HBLTZ381	Hexhead Bolt, 3/8" x 1", Gal.
HBLTZ3815	Hexhead Bolt, 3/8" x 1-1/2", Galv.
HBLTZ3825	Hexhead Bolt, 3/8" x 2-1/2", Galv.
WASHZ38	Washer 3/8", Galv.

Torsion Shaft Bearings



PBSS-AL

Greaseable Bearings	
Part #	Description
PBSS-AL	1" Stainless Steel Greaseable Bearing Includes Anodized Aluminum Housing
PBSS-SS	1" Stainless Steel Greaseable Bearing Includes Stainless Steel Housing
PBSS-SS-125	1-1/4" Stainless Steel Greaseable Bearing Includes Stainless Steel Housing
PBSLB	1" Greaseable Bearing- Painted Housing Includes Painted Cast Iron Housing
PBSLB-114	1-1/4" Greaseable Bearing- Painted Housing Includes Painted Cast Iron Housing



B100

Standard Commercial Bearings	
Part #	Description
B100	1" Standard Freeway Steel Bearing
B125	1-1/4" Standard Freeway Steel Bearing
B100-N	1" Standard Freeway Nylon Bushing

Torsion Shafts

Stainless Steel Shafts	
Part #	Description
SH100S20	1" Stainless, Hollow, 20', .083
SSK100S-05	1" Stainless, Keyed, 5'
SSK100S-06	1" Stainless, Keyed, 6'
SSK100S-12	1" Stainless, Keyed, 12'
SSK125S-12	1-1/4" Stainless, Keyed, 12'



Torsion Shafts

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

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.



Couplers

Part #	Description
CP100	1" Coupler
CP100C	1" Specialty Coated Coupler
CP125	1" Coupler
CP125C	1" Specialty Coated Coupler



Coupler

Roller Chain

Waterproof Roller Chain	
Part #	Description
CWP41	#41 Waterproof Chain
CWP50	#50 Waterproof Chain
CMLWP41	#41 Waterproof Master Link
CMLWP50	#50 Waterproof Master Link

Stainless Steel Roller Chain	
Part #	Description
CSS41	#41 Stainless Steel Chain
CSS50	#50 Stainless Steel Chain
CMLSS41	#41 Stainless Steel Link
CMLSS50	#50 Stainless Steel Link



Stainless Steel Roller Chain

Cable Drums

Standard Lift- Specialty Coated		
Part #	Description	Max. Door Height
400-8SC	Residential, 1" Keyed	12'3"
400-12SC	Light Commercial, 1" Keyed	12'3"
5250-18SC	Commercial, 1" Keyed	18'2"
800-32SC	Heavy Commercial, 1" Keyed	32'1"
800-32SC-125	Heavy Commercial, 1" Keyed	32'1"



Coated Standard Lift

Standard Lift- Standard Die Cast Aluminum		
Part #	Description	Max. Door Height
400-8S	Residential, 1" Keyed	8'3"
400-12S	Light Commercial, 1" Keyed	12'3"
5250-18S	Commercial, 1" Keyed	18'2"
800-32S	Heavy Commercial, 1" Keyed	32'0"
800-32S-125	Heavy Commercial, 1" Keyed	32'0"



Die-Cast Standard Lift

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



Coated Highlift



Cable Drums



Die Cast Highlift Drum





Coated Vertical Lift Drum

Vertical Lift- Specialty Coated		
Part #	Description	Max. Door Height
850-11SC	Commercial, Keyed	11'1"
1100-18SC	Commercial, Keyed	18'1"
1350-28SC	Heavy Commercial, Keyed,	28'1"



Die Cast Vertical Lift Drum

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



1/4" Keystock

1/4" Keystock	
Part #	Description
SSK-3	3" x 1/4" Stainless Steel Keystock
ZCK-3	3" x 1/4" Galvanized Keystock



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 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





DOOR HARDWARE

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.



Rust-resistant 302 series stainless steel wire.



Part #	Description
SPS	Stainless Steel Torsion Springs

Galvanized Torsion Springs

High quality corrosion-resistant galvanized steel wire.

Part #	Description
SPG	Galvanized Torsion Springs

Winding Cones & Spring Assembly



Part #	Description
C200(L or R)	2" I.D Winding Cone (L or R) Hand Wind
C258(L or R)	2-5/8" I.D Winding Cone (L or R) Hand Wind
C334(L or R)	3-3/4" Winding Cone (L or R) Hand Wind
C600 (L or R)	6" Winding Cone (L or R) Hand Wind
C600114 (L or R)	6" Winding Cone (L or R) Hand Wind- 1-1/4" Shaft
C200(L or R)C	2" I.D Winding Cone (L or R) Wind, Specialty Coated
C258(L or R)C	2-5/8" I.D Winding Cone (L or R) Wind, Specialty Coated
C334(L or R)C	3-3/4" Winding Cone (L or R) Wind, Specialty Coated
C600(L or R)C	6" Winding Cone (L or R) Hand Wind, Specialty Coated
C600C(L or R)114	6" Winding Cone (L or R) Hand Wind- 1-1/4" Shaft

Measure Twice- All springs are Non-Returnable



Spring Wire Chart

Common Diameters	Com Wire	
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.



Duplex and Triplex springs are also available. Please call for availability of other wire sizes.



DOOR HARDWARE

Cable & Cable Assemblies





Cable & Assemblies



Cable Fittings

Copper fittings are recommended for all stainless steel assemblies

Garage Door Cable		
Part #	Description	
CBS18	1/8", 7 X 19 Stainless Steel Cable	
CBS532	5/32", 7 x 19 Stainless Steel Cable	
CBS316	3/16", 7 X 19 Stainless Steel Cable	
CBS18NR	1/8", 19 x 7 Stainless Steel Cable Non-Rotating	

Cable Fitting		
Part #	Description	
CO18	1/8" Oval Aluminum Press Sleeve	
CR18	1/8" Round Aluminum Press Sleeve	
COC18	1/8" Oval Copper Press Sleeve	
CRC18	1/8" Round Copper Press Sleeve	
CO532	5/32" Oval Aluminum Press Sleeve	
COC532	5/32" Oval Copper Press Sleeve	
CR532	5/32" Round Aluminum Press Sleeve	
CRC532	5/32" Round Copper Press Sleeve	
COC316	3/16" Oval Copper Press Sleeve	
CRC316	3/16" Round Copper Press Sleeve	
CO316	3/16" Oval Aluminum Press Sleeve	
CR316	3/16" Round Aluminum Press Sleeve	
CHG18	1/8" Thimble	
CHG532	5/32" Thimble	
CHG316	3/16" Thimble	



Assembled Cables with Thimbles and Sleeves Please Call for Pricing

Counterweight System Hardware and Kits



Strap Counterweight



Cable Counterweight

Drums/Spools		
Part #	Description	
SWSP	Strap Spool	
HC0700 (L or R)	700/750 Right Hand Cable Weight Drum	
HC0808 (L or R)	Cable Counter Weight Drum, 8", 808, 500# max	
HC01008 (L or R)	Cable Counter Weight Drum, 10", 1008, 500# max	
HC01210 (L or R)	Cable Counter Weight Drum, 12", 1210, 500# max	
HC01410 (L or R)	Cable Counter Weight Drum, 14", 1410, 600# max	

Drums/Spools	
Part #	Description
SWS08	Counterweight Strap, 8' Door- 95"
SWS09	Counterweight Strap, 9' Door- 106"
SWS10	Counterweight Strap, 10' Door- 117"
SWS12	Counterweight Strap, 12' Door- 128"

Other strap and counterweight systems available.

Please call for pricing and availability













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.



50% MORE POWER Than other Air-Powered Openers

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 IITM 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.



Part #	Description
SL2-08	8' High Door Operator
SL2-10	10' High Door Operator
SL2-12	12' High Door Operator
SL2-14	14' High Door Operator
SLDO	Dual Operators (For Large or Heavy Doors)

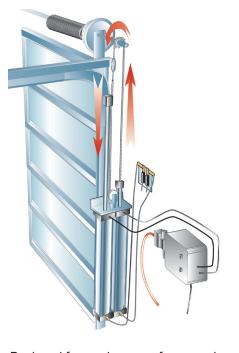
All operators are listed for the height of the door they are designed to open and include; waterproof chain, chain turnbuckle, shaft sprocket and stainless steel mounting hardware.

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
SLWP08	Stainless Chain Upgrade, 8' High
SLWP10	Stainless Chain Upgrade, 10' High
SLWP12	Stainless Chain Upgrade, 12' High
SLWP14	Stainless Chain Upgrade, 14' High



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 & 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

No More Cable Jumping or Spooling! Horizontal mount shown Vertical mount also available

Completely SERVICEBLE



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.



Stainless Steel Pusher Spring Limit Assembly

Included for soft cushioning.
Allows you to set your doors open limit

ANYWHERE!

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)

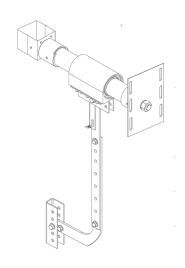
Part #	Description
NMH08	8' NuMax Horizontal Mount
NMH10	10' NuMax Horizontal Mount
NMH12	12' NuMax Horizontal Mount
NMH14	14' NuMax Horizontal Mount
NMH16	16' NuMax Horizontal Mount

Vertical Mount NuMax

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

Part #	Description
NMV08	8' NuMax Vertical Mount
NMV10	10' NuMax Vertical Mount
NMV12	12' NuMax Vertical Mount
NMV14	14' NuMax Vertical Mount
NMV16	16' NuMax Vertical Mount

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!





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
SLA20-24	Emergency Open Waterproof Control Box 24v. Control Circuit, 115v Power Source (with 2 position up-down buttons mounted in box)

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
ILD10-14	Inline Dryer (1 Door) 1/4" NPT, 25 SCFM
ILD20-38	Inline Dryer (2 Door) 3/8" NPT, 50 SCFM
ILD-BKT	Bracket, Inline Dryer



Timers/Thermostats

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



Macromatic Timer

Airline

Part #	Description
POLY38-100	Polyflow Airline, 3/8", 100' Roll

Air-Powered Operator Fittings

Part #	Description		
SLPFT-14X14	Fitting, -T-, 1/4" x 1/4", Female		
SLPFT-532X532	Fitting, -T-, 5/32" x 5/32", Female		
SLSF-14x14	Street Elbow, 1/4" Male x 1/4" Female		
SLRF-1514	Nipple, 1-1/2" x 1/4" NPT		
SLRF-2514	Nipple, 2-1/2" x 1/4" NPT		
SLRF-1538	Nipple, 1-1/2" x 3/8" NPT		
SLRF-2538	Nipple, 2-1/2" x 3/8" NPT		
SLPF90-14X14	Push-in Fitting, 90 Degree, 1/4" x 1/4", NPT		
SLPF90-38X14	Push-in Fitting, 90 Degree, 3/8" x 1/4", NPT		
SLPF90-38X38	Push-in Fitting, 90 Degree, 3/8" x 3/8", NPT		
SLPF90-4X532	Push-in Fitting, 90 Degree, 4mm x 5/32", NPT		
SLPF-12X14	Push-in Fitting, 1/2" x 1/4", NPT		
SLPF-18X18	Push-in Fitting, 1/8" x 1/8", NPT		
SLPF-38X14	Push-in Fitting, 3/8" x 1/4", NPT		



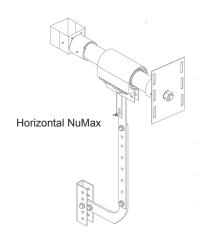
Part #	Description		
SLPF-38X38	Push-in Fitting, 3/8" x 3/8", NPT		
SLPF-4X532	Push-in Fitting, 4mm x 5/32", NPT		
SLPF-532X18	Push-in Fitting, 5/32" x 1/8", NPT		
SLPF-532X532	Push-in Fitting, 5/32" Union		
SLPFU-38X38	Push-in Fitting, Union, 3/8" x 3/8"		
SLPFU90-38X38	Push-in Fitting, 90 Degree, Union, 3/8" x 3/8"		
SLVM	Valve, Manual 1/4" Female, 1/4" Male NPT		

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Supralift Repair Parts

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



NuMax Repair Parts

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

Control Box Replacement Parts

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



Smart, Durable and Reliable

Fully Adjustable to Your Specialty Application

smart **JACK**

The smartJACK Electric VFD Operator is an excellent choice for just about any high-use and/or wet applications that requires the extra durability, reliability and operational adaptability that other operators in the market just don't offer.

Using a unique combination of the most modern programmable logic control (PLC), high-quality motor and modern gearbox technologies, the smartJACK has all the features you need in a specialty commercial electric door operator.

Fully-adjustable to meet just about any set of operational requirements, smartJACK operators control the door with a soft-start, soft-stop and allows for complete field adjustment of the acceleration/deceleration speeds, ranges and starting points. Speeds and positioning outside of the soft-start/soft/stop feature are also completely adjustable.

The smartJACK monitors the door position and speed allowing the system to know exactly where the door is in

relation to where it was originally programmed. This monitoring is not only used in smartJACK's ability to be fine-tuned for travel and speed. It is also used in smartJACK's built-in safety mechanism that helps in detecting obstructions. door damage or poor door operation.

An excellent choice for any demanding door project!











Controller

SmartJACK Garage Door Operators

Part #	Description
DCSL1000-N4	Smart Lift DC Operator- NEMA-4X Control Box
DCSL1000-N1	Smart Lift DC Operator- NEMA-1 Control Box

SmartJACK Operator Options

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

SmartJACK 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.



Features

- · Soft-Start, Soft-Stop
- · Door Collision Detection
- · High Speed Door Operation
- · Password Accessible
- · Auto Close Timer
- · Easy Flexible Programming For Any Door Application.
- · Choice of Primary Power- 120/230VAC (1Ø) or 230/460 VAC (3Ø)
- Durable and Reliable TEFC Motor
- · Sealed Worm Gear Box- (Hazardous Location Rated)

Features

- NEMA-4 Gearhead brushless DC servo
- 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
- Cvcle 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







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
- · 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



M-OPJW

M-OPHW

Wash Bay Electric Operators

Part #	Type	Нр.	Rating
M-OPJW-50-XX-X	Jackshaft	1/2	NEMA-4
M-OPHW-50-XX-X	Hoist	1/2	NEMA-4
M-OPJW-75-XX-X	Jackshaft	3/4	NEMA-4
M-OPHW-75-XX-X	Hoist	3/4	NEMA-4

Standard Duty Electric Operators- For Dry Environments

Part #	Type	Hp.	Rating
M-OPJ-50-XX-X	Jackshaft	1/2	NEMA-1
M-OPH-50-XX-X	Hoist	1/2	NEMA-1
M-OPJ-75-XX-X	Jackshaft	3/4	NEMA-1
M-OPH-75-XX-X	Hoist	3/4	NEMA-1



M-OPJ

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)



M-OPH

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





Operator Controls/Accessories

Control Stations









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
PBK1	One Button Control, NEMA-4X
PBK2	Two Button Control, NEMA-4X
PBK3	Three Button Control, NEMA-4X
1BXT	One Button Control, NEMA-4X
2BXT	Two Button Control, NEMA-4X
3BXT	Three Button Control, NEMA-4X

NEMA-1 Standard Duty Controls

Part #	Description
PBS1	One Button Control, NEMA-1
PBS2	Two Button Control, NEMA-1
PBS3	Three Button Control, NEMA-1

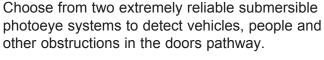
NEMA-4 Keyswitch

Part #	Description
1KX	Key Switch (Ext. Surface Mt), NEMA-4

Safety Photoeye Sensors



Banner Photoeyes



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.



Telco Photoeyes

Banner Photoeyes

,		
Part #	Description	
SMA30SDC	Banner, Photo Eye Set 30-ft Leads, DC	
SMA30SAC	Banner, Photo Eye Set 30-ft Leads, AC	
SM30PRL-W/30	Banner Photo Eye Receiver DC 30-ft Leads	
SM2A30PRL-W/30	Banner Photo Eye Receiver, AC, 30-ft Leads	
SMA30PEL-W/30	Banner Photo Eye Emitter, 30-ft Leads	

Telco Photoeyes

Part #	Description
TELSET24	Telco Photo Eye Set - 24V (w/PA10BKT Adjustable Brackets
TELSET115	Telco Photo Eye Set - 115V (w/PA10BKT Adjustable Brackets
TEL24A	Telco Photo Eye Amplifier, 24v. (PA11B302T)
TEL24R	Telco Photo Eye Receiver (LR110LTB3815)
TEL24T	Telco Photo Eye Emitter (LT100HLTB3815)
PA10BKT	Adjustable Photoeye Bracket Set, Stainless Steel (for Telco Eyes)





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
NP2-24VAC-DC	Northstar Detector, 24v. AC/DC w/ Harness
NP2-120VAC	Northstar Detector, 120v. AC w/ Harness
XNL1018/50	Preformed Loop, Sawcut, 18 ga. XLP, 4-ft x 6-ft, 50-ft Lead
XNL1218/50	Preformed Loop, Sawcut, 18 ga. XLP, 4-ft x 8-ft, 50-ft Lead
XNL1418/50	Preformed Loop, Sawcut, 18 ga. XLP, 4-ft x 10-ft, 50-ft Lead
ENL1018/50	Preformed Loop, Pave-Over, 18 ga., 4-ft x 6-ft, 50-ft Lead
ENL1218/50	Preformed Loop, Pave-Over, 18 ga, 4-ft x 8-ft, 50-ft Lead

Motion Detectors

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

Pneumatic Edges/Accessories

Part #	Description
PRKIT3	Pneumatic Edge Kit, 3 Wire, 14-ft
AHG-50	Gummed Rubber Hose, 7/16" x 5/8"
AHP-10	Air Hose Plug
AHT-375	Air Treadle Hose

Timers/Relays

Part #	Description
24-24-1	Relay, Ice Cube Style, DPDT, 24V.
24-115-1	Relay, Ice Cube Style, DPDT, 110V.
SH2B-05	Relay Base
TIMER-M	Macromatic Timer w/ Base
26-438	Timer - Dual Function, 24v.
26-200	Timer - Adjustable Artisan

Magnetic Contact Switch

Part #	Description
MCS	Magnetic Contact Switch





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



Models for high-moisture and standard environments



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

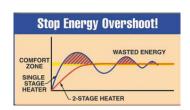
- Side Reflector, 90° Elbows, "U" Bends, "Y" Couplers
- · Inlet and Exhaust Kits, Hangar Kits

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





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

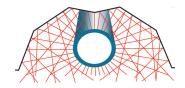
Warranty

10 Year Limited warranty on Burner Core and all combustion and heat exchanger tubes.

2 Year Limited warranty on All Burner Controls

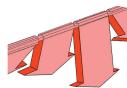
Superior Reflectional Efficiency of 91.6% 33 of 36 infra red rays are directed to the floor: not

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



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°



2 Stage - True Dual Stainless Steel Heaters

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



Made	In	110 /	
viade	11.1	0.5.F	١.

St	raight Tu	ubes	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						
	100/65	N or L						
L	125/95	N						
S	125/95	LP						
	150/100	N or L						

BTUH'S 1000	Gas Type	50' (52')	55' (57')	60' (62')
125/95	N or L			
150/100	N or L			
175/125	N or L			
200/145	N or L			

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

U-Tubes			LENC (Overal	TH Il Length ir	ncluding th	e burner)	
D S	BTUH'S 1000	Gas Type	20' (13')	30' (18')	40' (23')	50' (28')	60' (33')
Н	85/65	N or L					
	100/65	N or L					
<u>.</u>	125/95	N					
U	125/95	L					
	150/100	N or L					

Please see page 50 for accessories

BTUH'S 1000	Gas Type	20'	30' (18')	40' (23')	50' (28')	60' (33')
175/195	N or L					
200/145	N or L					



Single Stage Stainless Steel Heaters

To order specify like this example: DTSS-130-30N

100	To order specify like this example: D155-130-30N						
St	Straight Tubes			GTH Il Length ir	ncluding th	e burner)	
	BTUH'S 1000	Gas Type	10' (12')	20' (22')	30' (32')	40' (42')	50' (52')
	40	N or L					
	40-60	N or L					
	65-85	N or L					
D	65-85	N					
T	65-85	L					
S	100	N					
S S	100	L					
5	105-125	N					
	105-120	L					
	105-130	N					
	130-150	N					
	125-150	L					
	150-200	N or L					

U-Tubes			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					
	65-85	N or L					
D	65-95	N					
	65-95	L					
T S	100	N					
S	100	L					
U	105-125	N					
	105-120	L					
	105-130	N					
	130-150	- 1					
	125-150	N or L					
	150-200	N or L					



Accessories Price List for Daystar Heaters

Thermostats

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

Combustion/Inlet Air Supply

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

Exhaust Venting

Part #	Description
131402	Roof Venting Cap (4" OD)
132149	Roof Venting Cap (5" OD)
132860	Wall Venting Cap (Duravent) - 4"
132861	Wall Venting Cap (Duravent) - 5"
132865	Wall Venting Cap (Duravent) - 6"
132237	Wall Venting Kit (4" OD) (includes locking collar, wall brace and 4" tee vent cap)
132238	Wall Venting Kit (5" O.D)
132097	Wall Brace
132104	4" ID Tee with Vent Cap and Bird Screen

Elbows & Dual Venting Couplers

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

Chain Mounting

Part #	Description
CH-50	Chain Set - 50' Chain w/ 14 - #5 S-Hooks
CH-25S	Chain Set - 25' SS Chain w/ 14 - #5 S-hooks



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

STAINLESS STEEL ENTRY DOORS







INSULATED DOORS ACCESSORIES HARDWARE



Insulated, durable & rust-resistant

STAINLESS STEEL ENTRY DOORS

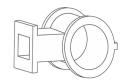
Insulated Door System



Other Quality Features



Dual Sealing Weatherstrip
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

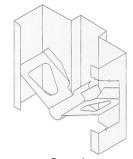
Features

- 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"

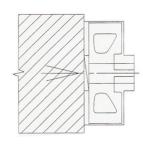
Choose From A Variety Of Mounting Options



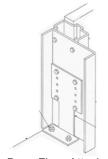
CMU Masonry Anchors



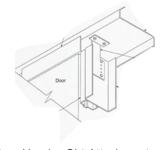
Snap-In



Masonry Anchors



Base Floor Attachment



Header Girt Attachment

STAINLESS STEEL ENTRY DOORS

Part #	Unit Size	Description
T8-3068SS304	38-5/8" x 81-7/16"	3/0 x 6/8 SS Thermal Door
T8-3070SS304	38-5/8" x 85-7/16"	3/0 x 7/0 SS Thermal Door
T8-4068SS304	49-3/8" x 81-7/16"	4/0 x 6/8 SS Thermal Door
T8-4070SS304	49-3/8" x 85-7/16"	4/0 x 7/0 SS Thermal Door
T8-4080SS304	49-3/8" x 96"	4/0 x 8/0 SS Thermal Door
T8-6068SS304	74-15/16" x 81-7/16"	6/0 x 6/8 SS Thermal Door
T8-6070SS304	74-15/16" x 85-7/16"	6/0 x 7/0 SS Thermal Door
T8-8070SS304	94-7/16" x 85-7/16"	8/0 x 7/0 SS Thermal Door
T8-8080SS304	94-7/8" x 96"	8/0 x 8/0 SS Thermal Door
DR-000001	Other Than Standard	Special Size Adder
DR-400101	5" Wall	SS Sub-frame Extension
DR-400101	8" Wall	SS Sub-frame Extension
DR-400101	10" Wall	SS Sub-frame Extension
DR-400101	12" Wall	SS Sub-frame Extension

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.

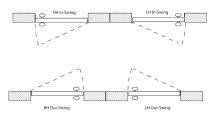
Accessories

Part #	Description						
DRL-200310	Door Closure, Stainless Steel						
DRL-100285	Door Closure with #3 Reg. Arm						
DRL-100263	Panic Hardware w/Ball Knob, Stainless Steel						
	ŕ						
DRL-100305	anic Hardware w/o Knob, Stainless Steel						
DRL-200309	ommercial Lock Set, Stainless Steel						
DRL-200313	Passage Lockset, Stainless Steel						
DRL-200316	Privacy Lockset, Stainless Steel						
DRL-200202	Commercial Deadbolt, Stainless Steel						
DRL000025	Deadbolt Prep Charge						
DRL-200252	Stainless Steel Kickplate, 10" x 34"						
DRL-200312	Stainless Steel Pull Plate, 3-1/2" x 15"						
DRL-200311	Stainless Steel Push Plate, 8" x 16"						
*DRW-1616SS	16" x 16" Stainless Steel Vision Panel						
*DRW-2024SS	20" x 24" Stainless Steel Vision Panel						
*DRW-2236SS	22" x 36" Stainless Steel 1- Lite Vision Panel						
DRW-1212SSW	12" x 12" Stainless Steel Vision Panel, Wire Glass						
DRW-1616SSW	16" x 16" Stainless Steel Vision Panel, Wire Glass						
**DRW-1616	16" x 16" Window Kit, 1" Insulated Glass, PVC Frame						
**DRW-2024	20" x 24" Window Kit, 1" Insulated Glass, PVC Frame						
**DRW-2236	20" x 24" Window Kit, 1" Ins. Glass, PVC Frame, 9 L.P						
**DRW-1616W	16" x 16" Window Kit, 1" Insulated Glass, PVC Frame						
**DRW-2024W	20" x 24" Window Kit, 1" Insulated Glass, PVC Frame						
**DRW-2236W	20" x 24" Window Kit, 1" Ins. Glass, PVC Frame, 9 L.P						
DRL-300059	Astrigal, Stainless						
DR-200191	Masonry Clips for Doors						



The Ideal Door
For Any
High Moisture Or
Corrosive Environment!

Please Specify Door Swing When Ordering.



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

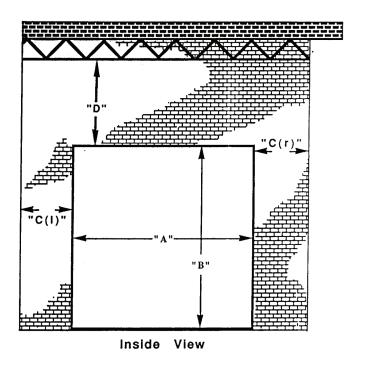


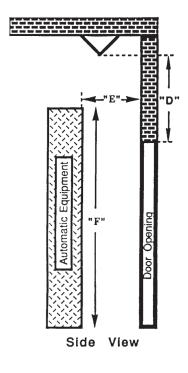
^{*}Windows are installed at the factory



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:

. ,	
Address:	
City/State/Zip:	

Company Name:

Phone:_____

Fax:______
Email:_____

Contact:_____

Mechanical Room Applications Only:

Distance to Mechanical Room Wall:____

FORMS



HIC = Height in Clear

O = Opening Height

C = Headroom Clearance

HIC - O

H = High Lift

H=(C-12")

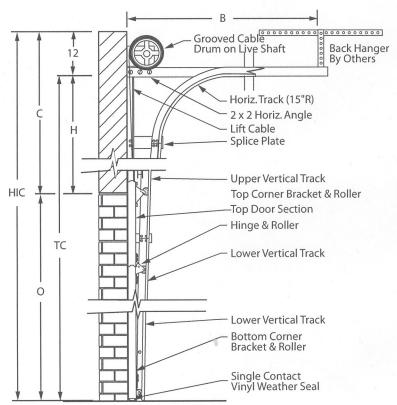
B = Backroom

0 + 14" - H

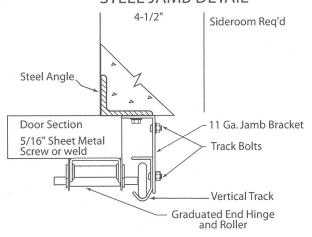
TC= Track Clearance

O+H

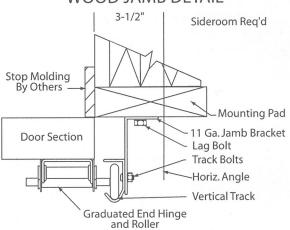
Job Name:	
Date:	
Dealer:	
P.O.:	



STEEL JAMB DETAIL



WOOD JAMB DETAIL



Door No.	Qty	Opening Size		Actual Door Size Width Height Thk		Sect.	Pnls.	Sect.							Track Type	
		Width	Height	Width	Height	Thk	Туре	Wide	: High	HIC	0	С	Н	В	TC	Туре
													~			

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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.

Cash, accepted credit card, or net 30 with approved credit. Balances over 30 TERMS:

days are subject to a finance charge of 1-1/2% 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 24/7/365 for convenient access to:

- » Up-to-date information on our new and existing products
 - » Product literature, specifications and shop drawings
 - » Manuals and technical tips
 - » Order information and easy ordering

and much more!









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THRIVING IN THE WORLD'S TOUGHEST ENVIRONMENTS

WET - CORROSIVE - DIRTY

- » Car Washes
- » Truck, Trailer, Bus & Other Washdown Facilites
- » Waste Treatment Plants
- » Livestock Barns

- » Fertilizer Plants
- » Food Processing Plants
- » Salt/Brine Facilities
- » Dairy Processing
- » Meat Processing Plants

- » Marine Environments
- » Poultry Farms
- » Mining Areas
- » Fish/Seafood Processing
- » Many more...











DURABLE, RELIABLE & BUILT TO LAST.



1225 Industrial Park Drive SE Bemidji, MN 56601

