



HARDWARE CATALOG 2022

EXIT DEVICES

**HULL**

RIM EXIT DEVICES

Design Hardware 1000R Series

ANSI: Meets & Exceeds ANSI A156.3 – Grade 1 Standards
 UL Listing: UL Listed for Panic Exit Hardware (Optional) Fire Rating: UL Listed for "A" Label 3 Hour Fire Doors (no dogging on rated devices)
 ADA: Meets ADA requirements ANSI A117.1 with Lever Trim
 Handing: Non Handed – Completely Reversible
 Construction: Heavy Duty Extruded Anodized Aluminum Channel & Steel Chassis
 Finishes: US3, US4, US10B, US26 & US32D on Headcover, Pushbar & End Cap Marine Grade: Marine Grade 316 Stainless Steel option available
 Latchbolt: Deadlocking latchbolt with 5/8" projection
 Strike: Roller Strike with 5/8" projection & 1/8" shim
 Dogging: 5/32" Hex Key Dogging Standard on Panic Exit Hardware only
 Cylinder Dogging: Cylinder Dogging. Conversion Kits available for new or existing exit devices
 Device Lengths: 33" for 3'-0" wide doors and 42" for 3'-8" to 4'-0" wide doors Min. Door Width: 33" & 42" devices can be cut down to fit on 2'-8" wide door.

Falcon 19 Series Push Pad Exit Device

The 19 Series is a light-duty, narrow stile push pad exit device that is designed to provide dependable egress at a solid price. The 19 Series narrow stile EXIT DEVICE provide value and dependability on light- to medium-duty door applications. They can be mounted on interior or exterior single or double doors, where traffic is not consistently heavy. Ideal for commercial, multifamily, office, retail and other medium traffic installations, the 19 Series exit devices are an affordable and reliable choice.

Center Case Dim: 8" Height x 2 7/8" Wide x 2 13/16" Thick – 4 1/2" Minimum stile required
 Mechanism Case Dim: 2 3/16" Height x 2 3/16" Wide
 Projection: 3 3/8" Undogged – Pushbar
 Neutral & 2 13/16" Dogged – Pushbar Depressed
 Fasteners: Wood, Machine & Self Tapping Machine Screws (F1000R includes thru bolts)
 Trim & Accessories: ASA & latch fillers included, Exterior Trims, Shim Kits & other accessories available
 Alarmed Exits: Exit Alarm Kit ALK-1000 available for new or existing devices
 Electrification: ELR – Electric latch retraction, ED – Electric dogging, REX – Request to exit, LBM – Latch bolt monitoring available, See electrified section
 Limited Lifetime Warranty

DHW 1000R 33IN 32D

DHW 116 BZ CLOSER

DHW F1000R 33IN 32D FIRE RATED RIM EXIT DEVICE

DHW 1000R 42IN 32D

DHW F1000R 42IN 32D FIRE RATED RIM EXIT DEVICE

Ideal for commercial, multifamily, office, retail and other medium traffic installations, the 19 Series exit devices are an affordable and reliable choice. A certified ANSI/BHMA A156.3-2001 Grade 1 exit device, they are non handed and covers a 161 door prep. The 19 Series offer multiple functions and a full trim complement.

FAL 19-R EO 36" SP28 PANIC x 570 STRIKE

FAL F-19-R EO 36" SP28 FIRE RATED PANIC x 570 STRIKE

RIM EXIT DEVICES

Precision Hardware APEX 2000 Series

HEAVY-DUTY EXIT DEVICE
 Thanks to its efficient engineering and durable hardware, the APEX 2000 represents the ultimate in safety, security and simplicity. No other exit device offers the level of functionality and dependability as this Grade 1, heavy-duty exit device. Built with fewer components and in various door configurations, the APEX 2000 provides smoother operation with minimal need for maintenance.

The APEX 2000's durable construction allows it to withstand high traffic and high use on a regular basis, making it particularly attractive for healthcare and education buildings. These combined benefits give it a longer life span and a lower overall cost of ownership.

PHI 2108 RIM EXIT LHR 630, Reversible

PHI 2108 RIM EXIT RHR 630, Reversible

PHI FL2108 RATED RIM EXIT LHR 630, Reversible

PHI FL2108 RATED RIM EXIT RHR 630, Reversible

Sargent 3828 Series

The 3828 Series supports both single and double door applications and is ideal for warehouses and stairwell fire exits.

SAR 3828F RIM PANIC 36 PEB

SAR 3828F RIM PANIC 36 PEN

SAR 3828G RIM PANIC 48 PEB

SAR 3828G RIM PANIC 48 PEN

SAR 12-3828F(36) PANIC PEN

BENEFITS
 Steel endcaps and covers provided added durability Meets ANSI A156.3 Grade 1 UL Listed

Sargent 5300 Series

SARGENT's 5300 Series alarmed exit device is designed for areas requiring a standalone alarm on outward swinging doors. An integrated alarm in the push rail discourages the unauthorized use of emergency exit doors, with the alarm sounding immediately upon exit. The 5300 Series is ideal for rear exterior doors, doors leading to a rooftop, or anywhere security is a concern.

FEATURES

When armed, alarm sounds immediately upon rail depression 103 Db pulsating horn (at 8 ft)
 Flashing red LED provides visual violation indication
 Battery powered with low battery alert
 Meets ANSI A156.3 and A117.1

SAR 5304-F EXIT ALARM PEN

Sargent 8800 Series

Designed for standard width stile applications on wood and metal doors, the 8800 Series features a rim bolt that combines quiet operation with solid security. Ideal for schools, offices, and hospitals—for both single door and double door applications with mullions

SAR 8888 F EXIT ONLY RIM 32D (33" - 36" wide door)

Stanley QED100 Series

Heavy-Duty EXIT DEVICE
 STANLEY Commercial Hardware designed the QED100 Series exit devices to accommodate the widest range of uses. With plenty of device types, functions and options available, you can use the QED100 in more applications. A comprehensive offering of trim and finish options makes the QED100 Series compatible with other STANLEY Commercial Hardware components so you can design a visually cohesive, complete access control solution. Plus, we engineered our QED100 Series with features like thru bolt design and available options like hurricane compliance and fire rating so that you can trust the security, strength and durability of these exit devices no matter which trim, finish or configuration option you choose.

STA QED111 36 RIM 626 Grade 1 Heavy Duty Hex Dogging Exit Device

STA QED111 48 RIM 626 Grade 1 Heavy Duty Hex Dogging Exit Device

STA QED113 36 RIM 626 FIRE RATED Grade 1 Heavy Duty Exit Device

STA QED113 48 RIM 626 FIRE RATED Grade 1 Heavy Duty Exit Device

FINISH CHART

US3
 Bright Brass
 BHMA 605

US19
 Matte Black
 BHMA 622

US10
 Satin Bronze
 BHMA 612

US4
 Satin Brass
 BHMA 606

US26
 Bright Chrome
 BHMA 625

US10B
 Oil Rubbed Bronze
 BHMA 613

US5
 Antique Brass
 BHMA 609

US26D
 Satin Chrome
 BHMA 626

US15
 Satin Nickel
 BHMA 619

US32D
 Stainless Steel
 BHMA 630

US32
 Bright Stainless Steel
 BHMA 629

Stanley QED300 Series

Standard Duty EXIT DEVICE
When your application calls for reliable quality and durability, STANLEY Commercial Hardware's QED300 Series of standard duty exit devices fills the need. For light commercial applications, including wood, steel, or aluminum doors, the QED300 line offers the same quality and robust construction you expect from STANLEY, at a great value. The QED300 Series fits a wide variety of applications and configuration requirements—giving you the flexibility you need to select features when you order.

Von Duprin 98/99 Series

The 98/99 Series devices are wide stile heavy-duty push pads. Architectural design elements differ between the 98 and the 99. The 98 Series device has a smooth mechanism case, while the 99 Series has a grooved mechanism case. The 98/99 Series have all been certified to the highest industry standards and are used in schools, hospitals and government buildings.

Yale 2100 Series

2100 Series Economy EXIT DEVICE Providing a higher standard of ANSI/BHMA Grade 1 performance, the 2100 Series Exit Device is the right choice for meeting the rigors of everyday use. This economy exit device is now available with the Yale SquareBolt® rim latch for the toughest applications. In addition to traditional painted finishes, the 2100 Series is available in an attractive satin stainless steel finish for use where aesthetics are also important. Features Available in rim, SquareBolt®, surface vertical rod and concealed vertical rod configurations Certified ANSI/BHMA A156.3, Grade 1 UL/c UL Listed for use on fire doors having a rating up to and including 3- hours unless otherwise noted Featuring unique Free Wheeling lever mechanism that allows the lever to rotate freely even when securely locked, increasing security and preventing vandalism Windstorm certified (refer to local codes).

Yale 6000 Series

6000 Series Commercial EXIT DEVICE With its robust, modern design and smooth, quiet operation, the Yale 6000 Series exit device provides an attractive solution that can withstand the rigors of multi-family, retail, office and other commercial exits. The stylish, clean lines of the wide and narrow stile 6000 exit device are visually appealing and blend with any décor. With a range of mechanical and electromechanical functions available, the 6000 can be used in many types of commercial facilities, including office buildings, retail environments, and mixed-use facilities. Features ANSI/BHMA A156.3 Grade 1 Certified Available as rim, mortise, SquareBolt®, surface vertical rod and concealed vertical rod in wide or narrow stile configurations

STA QED311 36 RIM 689 Grade 1 Standard Duty Hex Dog Exit Device

STA QED311 36 RIM 690 Grade 1 Standard Duty Hex Dog Exit Device

STA QED311 48 RIM 689 Grade 1 Standard Duty Hex Dog Exit Device

STA QED311 48 RIM 690 Grade 1 Standard Duty Hex Dog Exit Device

STA QED313 36 RIM 689 FIRE RATED Grade 1 Standard Duty Exit Device

STA QED313 48 RIM 689 FIRE RATED Grade 1 Standard Duty Exit Device

VON 99EO PANIC 36" US28

VON 99EO PANIC 36" 313AN

VON 99EO PANIC 36" 26D

VON 99EO PANIC 48" 26D

VON 99EOF 36" 26D FIRE RATED EXIT ONLY DEVICE

Specify suffix "WS" to 2100(F) devices. ISO 9001: Designed and manufactured under a certified ISO 9001 quality system
Warranty: 2100 exit devices are protected by a three year warranty. Rose trims carry a two-year warranty and escutcheon trims carry a five-year warranty. Available with MicroShield® antimicrobial coating, a revolutionary hardware finish coating which inhibits the growth of bacteria, algae, yeast fungus, mold and mildew

YAL 2100-36 EO 630 Rim Exit Device Grade 1

YAL 2100-48 EO 630 Rim Exit Device Grade 1

YAL 2100F-36 EO 630 Fire Rated Rim Exit Device Grade 1

Highly durable aluminum rail design with architecturally finished touch bar in 5 finishes
Heavy duty, angled end cap design protects rail, eliminates catch points and reduces damage
Available in 13 mechanical functions and 11 electromechanical functions
Available with standard or Reflections® decorative levers
Complete offering of mechanical and electromechanical solutions
Available with Microshield® antimicrobial coating
Warranty: 10 years

YAL 6100-36 x EO x 757F x 630 Grade 1 Panic-Rated Rim Exit Device

YAL 6100-48 x EO x 757F x 630 Grade 1 Panic-Rated Rim Exit Device

YAL 6100F-36 x EO x 757F x 630 Grade 1 3- Hour Fire-Rated Rim Exit Device

**Design Hardware 1000V Series**

1000V Surface Vertical Rod EXIT DEVICE
ANSI: Meets & Exceeds ANSI A156.3 – Grade 1 Standards
UL Listings: Panic Exit, 3 Hr Fire Doors to 8'-0" x 10'-0" & LBR up to 8'-0" x 8'-0"
ADA: Meets ADA requirements ANSI A117.1 with Lever Trim
Handing: Easily Re-handed in the field – Shipped as RHR
Construction: Heavy Duty Extruded Anodized Aluminum Channel & Steel Chassis
Finishes: US3, US4, US10B, US26, US32D on Headcover, Pushbar, Endcap & Latches
Marine Grade: Marine Grade 316 Stainless Steel option available
Top Latch: U Shaped Top Latch for Secure Engagement with strike (not electric strike compatible)
Bottom Latch: Drop Bolt Style Bottom
Latch Secures into flat strike & hole in the floor
Dogging: 5/32" Hex Key Dogging Standard on Panic Exit Hardware
Cylinder Dogging: Cylinder Dogging Kits available for new or existing EXIT DEVICE
Device Lengths: 33" for 3'-0" wide doors and 42" for 3-8" to 4'-0" wide doors Min. Door Width: 33" & 42" devices can be cut down to fit on minimum door width of 2'-8"

Sargent 3727 Series

The 3727 Series features two point latching via vertical rods mounted to the door face. Adjustable via the center case, it is ideal for warehouses and stairwell fire exits.

Stanley QED100 Series

Heavy-Duty EXIT DEVICE
STANLEY Commercial Hardware designed the QED100 Series exit devices to accommodate the widest range of uses. With plenty of device types, functions and options available, you can use the QED100 in more applications. A comprehensive offering of trim and finish options makes the QED100 Series compatible with other STANLEY Commercial Hardware components so you can design a visually cohesive, complete access control solution.

Stanley QED300 Series

Standard Duty EXIT DEVICE
When your application calls for reliable quality and durability, STANLEY Commercial Hardware's QED300 Series of standard duty exit devices fills the need. For light commercial applications, including wood, steel, or aluminum doors, the QED300 line offers the same quality and robust construction you expect from STANLEY, at a great value. The QED300 Series fits a wide variety of applications and configuration requirements—giving you the flexibility you need to select features when you order.

Door Heights: 7'-0" Standard – Extended Top Rods available for up to 10'-0" tall doors
Center Case Dim: 8" Height x 2 7/8" Wide x 2 13/16" Thick – 4 1/2" Minimum stile required
Mechanism Case Dim.: 2 3/16" Height x 2 3/16" Wide
Projection: 3 3/8" Undogged – Pushbar
Neutral & 2 13/16" Dogged – Pushbar Depressed
Fasteners: Wood, Machine & Self Tapping Machine Screws (F1000V includes thru bolts)
Trim & Accessories: Latch filler included, Exterior Trims, Shim Kits other accessories available
Electrified Options: Electric latch retraction, Electric Dogging, Request to exit, Latch bolt monitoring
Under Cut: 1/4" door under cut recommended for 1/4" threshold or no threshold openings
Limited Lifetime Warranty

DHW 1000V 33" EXIT DEV US32D

DHW F1000V 33IN 32D FIRE RATED SVR EXIT DEVICE

DHW F1000V 42IN 32D FIRE RATED SVR EXIT DEVICE

BENEFITS

Steel endcaps and covers provided added durability Meets ANSI A156.3 Grade 1 UL Listed

SAR 3727F SVR PANIC 36"x84" PEB

Plus, we engineered our QED100 Series with features like thru bolt design and available options like hurricane compliance and fire rating so that you can trust the security, strength and durability of these exit devices no matter which trim, finish or configuration option you choose.

STA QED114 SVR 626 Grade 1 Heavy Duty Hex Dog Exit Device

STA QED116 SVR 626 FIRE RATED Grade 1 Heavy Duty Exit Device

STA QED314 SVR 689 Grade 1 Standard Duty Hex Dog Exit Device

STA QED316 SVR 689 FIRE RATED Grade 1 Standard Duty Exit Device

STA QED316 4070 SVR 689 FIRE RATED Grade 1 Standard Duty Exit Device

SURFACE VERTICLE ROD

Yale 2100 Series

2100 Series Economy EXIT DEVICE
 Providing a higher standard of ANSI/BHMA Grade 1 performance, the 2100 Series Exit Device is the right choice for meeting the rigors of everyday use. This economy exit device is now available with the Yale SquareBolt® rim latch for the toughest applications. In addition to traditional painted finishes, the 2100 Series is available in an attractive satin stainless steel finish for use where aesthetics are also important. Features Available in rim, SquareBolt®, surface vertical rod and concealed vertical rod configurations Certified ANSI/BHMA A156.3, Grade 1 UL/cUL Listed for use on fire doors having a rating up to and including 3- hours unless otherwise noted

Featuring unique Free Wheeling lever mechanism that allows the lever to rotate freely even when securely locked, increasing security and preventing vandalism Windstorm certified (refer to local codes). Specify suffix "WS" to 2100(F) devices. ISO 9001: Designed and manufactured under a certified ISO 9001 quality system Warranty: 2100 exit devices are protected by a three year warranty. Rose trims carry a two-year warranty and escutcheon trims carry a five-year warranty. Available with MicroShield® antimicrobial coating, a revolutionary hardware finish coating which inhibits the growth of bacteria, algae, yeast fungus, mold and mildew

YAL 2110-36 EO 630 SVR Exit Device Grade 1

YAL 2110F-36 EO 630 SVR Fire Rated Exit Device Grade 1 (can only be used on openings up to 8 feet high, no higher)

Yale 6000 Series

6000 Series Commercial EXIT DEVICE
 With its robust, modern design and smooth, quiet operation, the Yale 6000 Series exit device provides an attractive solution that can withstand the rigors of multi-family, retail, office and other commercial exits. The stylish, clean lines of the wide and narrow stile 6000 exit device are visually appealing and blend with any décor. With a range of mechanical and electromechanical functions available, the 6000 can be used in many types of commercial facilities, including office buildings, retail environments, and mixed-use facilities. Features ANSI/BHMA A156.3 Grade 1 Certified Available as rim, mortise, SquareBolt®, surface vertical rod and concealed vertical rod in wide or narrow stile configurations

Highly durable aluminum rail design with architecturally finished touch bar in 5 finishes Heavy duty, angled end cap design protects rail, eliminates catch points and reduces damage Available in 13 mechanical functions and 11 electromechanical functions Available with standard or Reflections® decorative levers Complete offering of mechanical and electromechanical solutions Available with Microshield® antimicrobial coating Warranty: 10 years

YAL 6170-36-7 x EO x 791 x 790 x 630 Grade 1 Panic Rated SVR Exit Device

YAL 6170F-36 x EO x 791 x 790 x 630 Grade 1 3-Hour Fire Rated SVR Exit Device

DOOR SWING CHART

