



**COMMERCIAL
HARDWARE**
BY BLACK & DECKER

QED100 series

Surface Vertical Rod Exit Devices

Applications

The Heavy Duty QED100 series exit devices are designed for institutional, commercial uses such as educational, health care and industrial facilities where a long-lasting, highly durable product is required. These exit devices will deliver the operational requirements set forth while withstanding the physical abuse associated with the applied environment.

Performance Features

- Tested and certified to significantly exceed 1,000,000 cycles – well above the requirements for Grade 1 certification.
- Thru-Bolted trim design for increased security and durability.
- Wide variety of trim options to fit any job.
- Consistent styling allows for suiting with other K2 Commercial Hardware products.

Certifications



- ANSI/BHMA A156.3 Series Grade 1
- UL/cUL Listed (3-hours) for "A" Label Double Door applications (8' x 8') (2.438 mt x 2.438mt)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- UL305 for Panic Hardware
- ANSI A117.1 Accessibility Code (ADA Compliant)
- California State Reference Code (formerly Title 19 - Fire Marshall).

Product Specifications

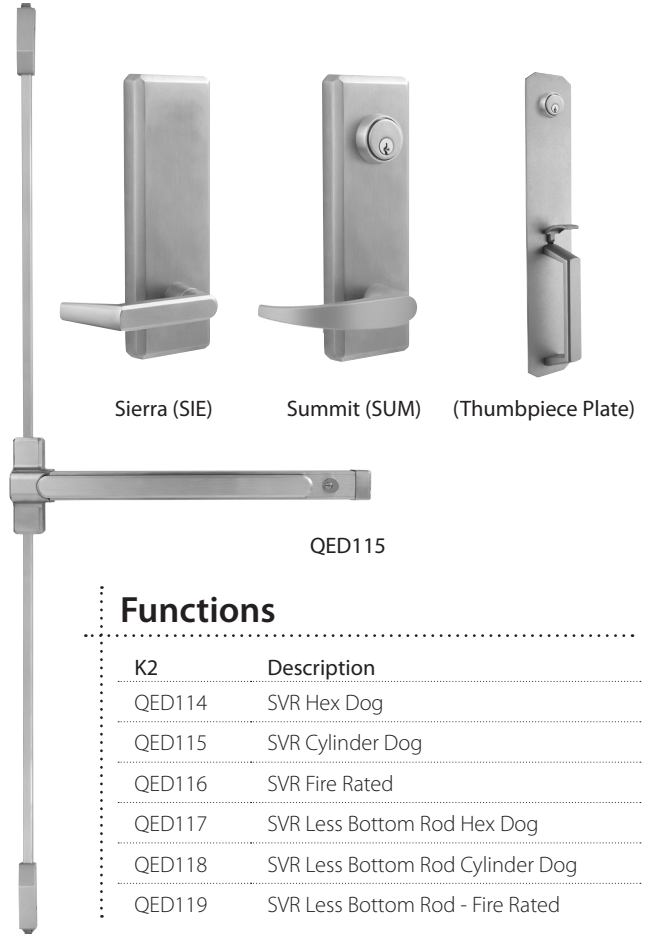
- Handing – All QED100 series exit devices are non-handed.
- Door Thickness – 1 3/4" standard (44.5mm).
- Door Height - 7' standard with 84" rods; 8' optional with 96" rods (2.1336mt) (2.4384mt).
- Latchbolt – Stainless Steel 1/2" throw (12.7mm).
- Fasteners – Wood Screws, Machine Screws & Sex bolts standard.
- Head Cap & End Cap – Zinc die-cast.
- Trims – Sierra and Summit Styles available.
Escutcheon Offering – Dummy, Passage, Keyed, Night Latch.
Pull Plate Offering – Dummy, Thumbpiece, Night Latch, Flat Plate.
- Stile Width - 3 1/2" Minimum (89mm).
- Dogging – Hex key dogging and cylinder dogging available.
- 36" Field Sizeable to 32" Door
- 48" Field Sizeable to 36" Door
- Standard Backset: 2 7/8" (62mm) to face of door stop.

Keying

- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-Best "F" (SCIF) & LC-Less Cylinder. (SFIC) offered keyed different only. Consult factory for details on Mortise and Rim Cylinder requirements.

Warranty

Lifetime Mechanical & 3 year finish*
*(613/US10B carries no finish warranty)



Functions

K2	Description
QED114	SVR Hex Dog
QED115	SVR Cylinder Dog
QED116	SVR Fire Rated
QED117	SVR Less Bottom Rod Hex Dog
QED118	SVR Less Bottom Rod Cylinder Dog
QED119	SVR Less Bottom Rod - Fire Rated

Exit Trim Offerings

ANSI	K2	Description
02	QET120	Dummy Lever Escutcheon
02	QET125	Dummy Pull Plate
14	QET130	Passage Lever Escutcheon
08	QET160	Keyed Lever Escutcheon
05	QET165	Thumbpiece
09	QET170	Night Latch Lever Escutcheon
03	QET175	Night Latch Pull
01	QET190	Flat Plate

Finishes

BHMA	US	Description
605	US3	Bright Brass
710	313AN	Anodized Duranodic Bronze
626	US26D	Satin Chrome