

LBR6660V & LBRF6660V Series

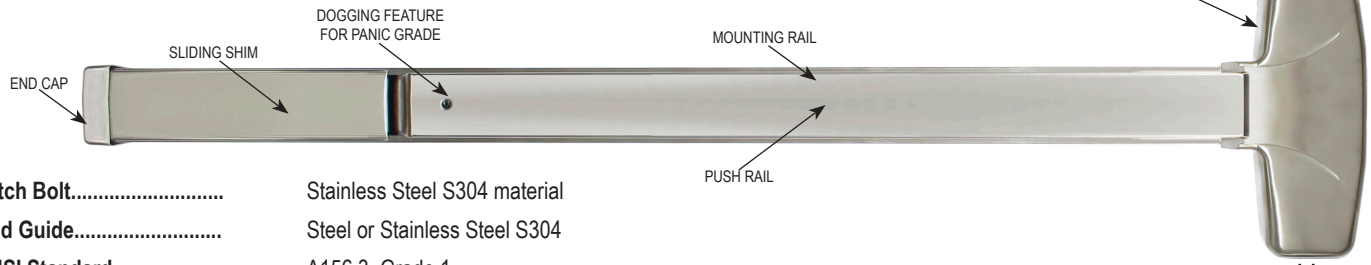


GRADE 1 Vertical Rod Exit Device Less Bottom Rod (LBR)

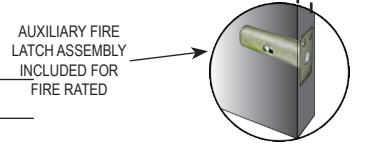


Specifications

For Doors.....	1 3/4" thick Standard. Optional 2 1/4" thick. 3 3/4" minimum Stile Width required for single door application. 3 1/2" minimum Stile Width required for double door application. Lever, thumb piece and escutcheon trims available.
Top Chassis.....	Steel material for Panic and Fire Grade.
Cover.....	Aluminum, Zinc or Stainless Steel S304 material. Covers stock hollow metal doors with 161 cut out.
Mounting.....	Furnished with wood and machine screws. (7) Thru-Bolts are included and standard packaging on fire rated devices.
End Cap.....	Steel or Stainless Steel S304 construction
End Bracket.....	Steel material
Hand.....	Handed. Easily field reversible. Specify at time of order LHR, RHR for convenience



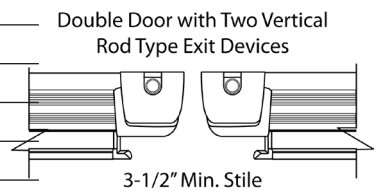
Latch Bolt.....	Stainless Steel S304 material
Rod Guide.....	Steel or Stainless Steel S304
ANSI Standard.....	A156.3, Grade 1
Rail Assembly.....	Heavy gauge extruded Steel or Stainless Steel S304 body and push pad
Strike.....	Top Strike (See strike page)
Auxiliary Fire Latch.....	Stainless Steel S304 material. Strike hole plug is included in the standard packaging (for fire rated devices only).
Head Cover Plug.....	ABS Plastic construction
Dogging Feature.....	Allen-type key furnished standard on non-fire labeled devices
UL and ULC Listed.....	6660V Series for panic for up to 8' x 10' double doors. F6660V Series for fire exit hardware for all types of 8' x 8' double doors for up to 3 hour fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes
Finish.....	Architectural plated finishes
Anti-Microbial Coating.....	Available on US32D only. Use part # ANTB-EXIT



DIMENSIONS

Touch bar height to finished floor	41" (1041 mm) at center
Touch bar projection	
Neutral	2 5/8" (67 mm)
Depressed	1 7/8" (48 mm)
Center case	8 1/16" x 2 3/4" x 2 1/2" (205 mm x 68 mm x 62 mm)
Panic grade top latch case	4" x 2" x 1 3/4" (102 mm x 51 mm x 44 mm)
Fire grade top latch case	4" x 2" x 1 3/4" (102 mm x 51 mm x 44 mm)
Top rod length for 36" x 84" doors	Top rod 37 1/2" (953 mm), bottom rod 33 1/2" (851 mm)
Top rod length for 48" x 96" doors	Top rod 37 1/2" + 12" ETR (1257 mm), bottom rod 33 1/2" (851 mm)
Vertical Rods	15/32" (11.9 mm) round tubing

MINIMUM STILE REQUIREMENTS



MODEL	ACTUAL SIZE	MAX CUT DOWN	DOOR SIZE	PUSH BAR LENGTH
LBR6660V3684, LBRF6660V3684	32"	6"	30" to 36" door width	21"
LBR6680V4896, LBRF6680V4896	44"	12"	38" to 48" door width	26 1/2"