

The Lockdown Company's Boot Product Description

The Boot is an interior door safety/security device that is designed to be deployed in an instant to prevent entry into a classroom or office. The Boot is a manufactured geometrically shaped plate consisting of 5.1 pounds of .125 cold-rolled steel. The dimensions of the boot are 10" x 1" x 9" and the geometry of the boot is available from the dimensional drawings. Incorporated and welded into The Boot are two 8.5" x 7/8" solid steel pins. The pins extend below the plate of The Boot 2.25" and are machined tapered to assist placing The Boot into two hollow floor mounted aluminum sleeves. The tapered ends of The Boot are also designed to slide across any floor covering once it is released by the Spin Key. **Each solid steel pin is designed to withstand 8,000 pounds per square inch (PSI) which provides 16,000 PSI of protection for each Boot** to prevent the door from being opened.

The Boot pins are designed to be inserted into two hollow aluminum sleeves. The two aluminum sleeves are flush mounted into floor and are held in place utilizing a proprietary epoxy. Once installed, the sleeves remain in the floor permanently. The hollow aluminum sleeves are designed with a 1.5" diameter flange that flush mounts over the floor regardless of the floor covering. The sleeve opening that receives The Boot pin measures .875" in diameter. The sleeve measures 3" in length and is typically installed into standard concrete floors which may be covered with tile or carpet. As each Boot has two pins there are two sleeves installed for each door.

Typically, classroom doors open out into the hallways and office doors open into the offices. Typically, commercial buildings have a combination of doors that open out and doors that open in. For all doors that open in all that is required is two floor mounted sleeves and The Boot. For doors that open out a strap is mounted onto the door. The strap is designed to have The Boot deployed between the strap and the door with the pins in the sleeves. This prevents the door from being opened as The Boot remains stationary while the strap prevents the door from opening. The strap measures 21" x 1.5" X .125" and the geometry of the strap is available from the dimensional drawings. The strap is mounted to the door using four carriage bolts and nuts with two custom 4" X 1.5" x .125" cold-rolled steel washers. Two sleeves would also be floor mounted for doors with straps.

Once The Boot is deployed inside of a classroom or office the door can be opened from the outside utilizing a strictly proprietary Spin Key. The Spin Key's unique geometry is slid under the door from the outside and engages a metal channel that runs along the bottom of The Boot. The rotation of the Spin Key disengages The Boot from the floor mounted sleeves and allows the door to be quickly and efficiently opened from the outside. For safety and security reasons this information is strictly proprietary and confidential and may not be released to the public in any capacity.

The Lockdown Co.

proudly introduces

THE BOOT™

The Lockdown Co. developed The BOOT with one goal in mind - to keep danger out and allow safety in. The simplicity of The BOOT is also its strength. One step engagement during lock down or emergency conditions takes place from within the classroom; no need to fumble for keys, set alarms, or execute complicated procedures. The BOOT can be put in at a moment's notice by anyone of any age. Simply drop it to lock it.

Key Features and Benefits of The BOOT

- A one time solution to classroom safety
- Installs in minutes
- Takes only one second to secure a classroom
- Never needs updating
- Simplifies the lock down process
- Effective for doors that open in or out
- The BOOT works in conjunction with all fire and building codes
- Has the ability to keep danger out and **let help in** (ASK US ABOUT IT)



"The BOOT"



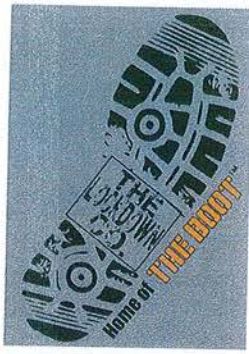
Typically, classroom doors open out. We install a leverage strap that remains in place at all times to accept the engaging of The BOOT.



Typically, the boot is placed no further than 12 inches away from the door on magnets in open view.



Simply drop it to lock it!



THE BOOT™

By

The Lockdown Co.

What is The BOOT?

The boot is a security device designed to impede doorway entry. It is a rectangular-shaped plate of 7/8 inch thick cold-rolled steel that when fully engaged can withstand 16,000 pounds of pressure. The BOOT weighs 5.1 pounds and while it is small, it is mighty when stopping entry from the danger that resides on the other side of your door.

The Story Behind The BOOT:

The creator of The Boot developed the security device after a member of his family was physically attacked. The BOOT's name and design concept can be attributed to the attacker. To protect himself from the outside world, the attacker locked himself in his apartment. He sat on the floor with his back against the entryway wall and he had his boots pushed up against the back of the door, making it difficult for anyone to enter. The leverage of the boots was incredibly strong and the image was hard to forget. The BOOT uses that same system of leveraging power to enhance lockdown strength and safety of the door to keep danger out.

Is The BOOT safe for use in schools?

The BOOT is ideal for school use during lockdowns—it is quick and easy to deploy and can be done by anyone without leaving the classroom or school office. The BOOT is a unique safety system, the first to furnish a patent-pending release mechanism. Should emergency personnel (principals, teachers, custodial staff, or security staff, police or firemen) need to enter a space locked secure by The BOOT, all that is needed is the specially-designed release mechanism and a few seconds of time.

Can The BOOT be installed free of code violations?

The Lockdown Co. officers met with the State of Michigan government officials to demonstrate The BOOT and to clarify existing fire and building codes as they relate to The BOOT's use in public and private buildings. Simply put, The BOOT does not violate code and can be installed in your building with confidence. Those present at the meeting included:

- Shelly Egerton, Deputy Director, Department of Licensing and Regulatory Affairs (LARA)
- Capt. Chris A. Kelenske, State Deputy Director, Emergency Management and Homeland Security
- Irvin J. Poke, AIA, Director, Bureau of construction Codes
- Richard Miller, State Fire Marshall, Bureau of Fire Services
- Sgt. James Jones, Michigan Department of State Police, Michigan Intelligence Operations Center
- Senator John Proos, IV, 21st District

A summary memo of this meeting, its participants, and its outcome are available up on request.

How do I learn more about The BOOT?

For additional information, visit The Lockdown Co. website at www.thelockdownco.us or contact:

Rob Couturier, Owner: 517.202.4602 or email: info@thelockdownco.us

Capital Construction Budget
 Vestibule and Other Projects
 2013-14 School Year

	2013-14	2013-14	2014-15	Over/(under)
	Budget	Actual-to-date	Actual-to-date	Budget
Vestibule & ramp	75,000	2,200	106,924	34,124
Sidewalk along curb at bus circle	19,000	-	19,000	-
Ed Hults concrete work	40,000	26,486	-	(13,514)
Construction manager	-	21,000	-	21,000
Architect fees	13,500	10,125	3,375	-
Misc.	20,500	35	-	(20,465)
	<u>168,000</u>	<u>59,846</u>	<u>129,299</u>	<u>21,144</u>
Library wall	11,500	5,488	-	(6,012)
Architect fees	2,000	-	-	(2,000)
	<u>13,500</u>	<u>5,488</u>	<u>-</u>	<u>(8,012)</u>
Generator for portables	9,150	8,150	-	(1,000)
Locksets, all classrooms	6,000	29,633	411	24,044
Parking lot	80,590	60,247	-	(20,343)
Additional cameras	2,000	7,480	-	5,480
Ventilation unit	8,000	2,238	-	(5,762)
Electrical upgrade	10,000	-	-	(10,000)
	<u>297,240</u>	<u>173,082</u>	<u>129,710</u>	<u>5,551</u>