

Locking Door Pulls LDP and Code Compliance

FR International LDP Series of Locking Door Pulls comply with the following codes and regulations when specified and ordered with the "ADA turn" option. The product can be used in a "lock up" or "locking down" configuration and both are code compliant. A testing result video can be viewed on our website at www.frinternational.com under the Resource Library tab.

2021 International Building Code (IBC)

1010.2.1 Unlatching: The unlatching of any door leaf for egress shall require not more than one motion in a single linear or rotational direction to release all latching and locking devices.

Test Results: The code clearly defines the requirement for one motion to *unlatch or unlock* the door. The LDP Series pulls require one single motion to turn the ADA thumbturn to retract the bolt. No other action is required to release any latching or locking devices. The code does not require that the motion used to unlatch the door will also start the door to move. Product complies with the code.

1010.2.2 Hardware. Door handles, pulls, latches and other operating devices on doors required to be accessible by Chapter 11 shall not require tight grasping, tight pinching or twisting of the wrist to operate.

Test Results: The LDP Series pulls with the FR International ADA turn piece requires no grasping or pinching at all or any twisting of the wrist. The ADA thumbturn can be turned by your elbow, your hand with no fingers or even a shoulder. Product complies with the code

2014 New York City Building Code 1008.1.9.5 Unlatching. The unlatching of any door or leaf shall not require more than one operation.

Test Results: The code clearly defines the requirement for one motion to **unlatch** the door. The LDP Series pulls require one single motion to turn the ADA thumbturn to retract the bolt. No other action is required to release any latching or locking devices. The code does not require that the motion used to unlatch the door will also start the door to move. Product complies with the code.

2014 New York City Building Code

1008.1.9.1 Hardware. Door handles, pulls, latches and other operating devices on doors required to be accessible by Chapter 11 shall not require tight grasping, tight pinching or twisting of the wrist to operate.

Test Results: The LDP Series pulls with the FR International ADA turn piece requires no grasping or pinching at all or any twisting of the wrist. The ADA thumbturn can be turned by your elbow, your hand with no fingers or even a shoulder. Product complies with the code