

SELECTED REQUIREMENT OR RECOMMENDATION

## **COMPLIANCE DETAILS**

NAME	FAIL		
Americans With Disabilities Act (ADA) - Advisory		Door hardware that can be operated with a closed fist or a loose grip accommodates the greatest range of users.	Closed fist operation is the gold standard in hands-free interaction. The only other access control device capable of closed fist operation is the motorized operator.
California Referenced Standards Code 2016 - Section 12- 10-202		The lever of lever actuated latches or locks shall be curved with a return to within 1/2 inch of the door to prevent catching on the clothing of persons during egress.	The keyword in this code is "egress". The hook-like design of the Restroom UP LoK can sometimes create confusion as to how the product is compliant. When properly installed – with the open part of the "U" shape facing the strike plate – the protruding handle will not allow articles of clothing to catch upon egress.
National Fire Protection Association (NFPA)	-N/A	Fire-rated corridors require fire-rated door jambs, fire-rated doors and fire-rated door hardware.	With the exception of some very rare circumstances, entry doors to single-user restrooms are not located on fire-rated corridors. Therefore a fire-rating is generally not applicable to single-user restroom door hardware.
Various State/Provincial Building Codes		A universal toilet room shall be served by a barrier-free path of travel and have a door capable of being locked from the inside and released from the outside in case of emergency.	Beyond having a simple method of emergency override from the ingress side, there is also written instructions on how to activate the override on the indicator bolt. The procedure goes a step further offering a second/alternate unlocking method from the ingress side that is effective against barricading.
International Building Code (IBC) - IBC 1109.2.1.7 Privacy		Doors to family or assisted-use toilet and bathing rooms shall be securable from within the room and be provided with an "occupied" indicator.	Another example where the Restroom UP LoK goes one step further than the prescribed regulation. Existing thumb-turn indicators rely on a two dimensional rotating plaque. The Restroom UP LoK uses a three dimensional locked status indicator on BOTH SIDES of the door which may prove helpful for the visually impaired.

COMMENTS









REGULATOR