

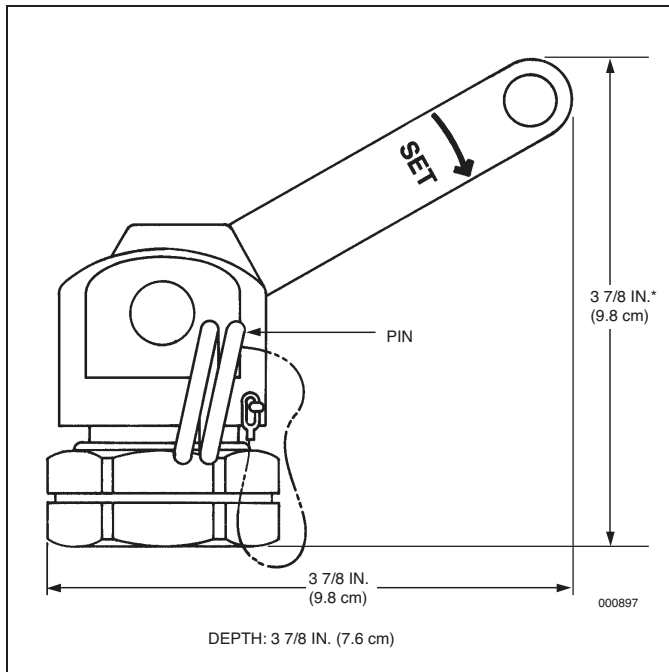
Lever Release Actuator

Description

The manual lever release actuator provides a manual means of actuating cylinder valves and selector valves. This can be accomplished by direct manual actuation of its pull lever or cable actuation when used in conjunction with a remote manual pull station. When used with a remote manual pull station, the pull station must contain the components necessary to meet the actuator lever traveling requirements of 7 in. (178 mm).

The actuator is shipped with ring pin and chain attached. If the ring pin is not required, it must be removed. Failure to remove the ring pin/chain assembly will prevent system actuation if a remote cable pull actuation system is employed and the ring pin is accidentally installed in the actuator.

Four actuators are available. Each is designed for a specific component.



* Add 1 9/16 in. (3.9 cm) to height when lever is in the straight up position.

Component	Material	Approvals
All Manual Cable-pull Actuators	Brass with Stainless Steel Pin	UL Listed (EX-4510); Listed for use with FM Approved systems

Shipping Assembly Part No.	Description
842484	Lever Release (1 1/4-18 mounting thread) – Mounts directly to pressure actuator on 2 1/2 in., 3 in. and 4 in. selector valves.
423309	Lever Release (1 1/8-18 mounting thread) – Mounts directly to a CV-98 electric actuator. Mounts directly to a CV-98 cylinder valve.
70846	Lever Release (1 1/4-18 mounting thread) – Mounts directly to an HF electric actuator.
427207	Lever Release (1 1/8-18 mounting thread) – Mounts directly to the 1 in. and 2 in. selector valves. Mounts directly to pressure operated stackable actuator for 1 in. and 2 in. selector valves. Actuator has the handle painted red.