

Certificate of Compliance

AWWA Standard for Rubber-Seated Butterfly Valves C504-10

**AWWA Standard for Resilient-Seated Cast Iron Eccentric Plug Valves
C517-09**

Manual Valve Actuators

Actuator Type:	IW11
Maximum Rated Torque:	103982 lbft
Ratios:	1080:1 and below
Maximum handwheel size:	48 inches

This is to certify that the above-mentioned manual valve actuators are designed and tested to meet or exceed all the requirements of AWWA standard C504-10 and C517-09.

In addition, all actuator components between the input and the adjustable stop-limiting devices are designed and tested to withstand without damage, an input torque of 450 lbft.

Test Report Reference:	T672 and T779
Design File Reference:	AWWA C504-10 & C517-09, IW11 1080:1

Signed:



Steve Watkins
R&D Engineering Manager

Date of issue: 19th October 2011