

FIRE TEST CERTIFICATE

Certification No. : FTC-DWV-20140228-BUF001**Ref. Test Report No.: DWV-FIRE-BU2014-001**

This is to certify that the below materials have been inspected by Velosi Korea and found to be satisfactory in the Fire Test in accordance with API 607, sixth edition / EN ISO 10497 : 2010(E).

Manufacturer : **DukWon Valve Co., Ltd.**
Location : 53, Mieumsandan 1-ro 15beon-gil, Gangseo-gu, Busan, Korea
Location of Test : 53, Mieumsandan 1-ro 15beon-gil, Gangseo-gu, Busan, Korea

1. Description of Test Valve :

Valve Model No.	DWV-BU1101FRNW
Valve Drawing No.	DWV-1101-0050-01
Type of Test Valve	BUTTERFLY VALVE
Description of Test Valve	BODY, DISC, SEAT, STEM
Valve Size (NPS)	2"
Pressure Rating (ANSI Class)	150#
Valve Body Material	ASTM A216-WCB
Valve Seat Material	Rubber
Seat Configuration	Bi-Directional
Valve Weight	10 kg
Date of Test	Feb. 03, 2014

2. Qualified Range of Valve :

Qualified Sizes	2" and below, 2-1/2", 3", 4"
Qualified Pressure Ratings	150#, 300#
Qualified Valve Material	Ferritic

This certificate is issued in accordance with API 607, 6th edition / EN ISO 10497 : 2010(E), based on the result of test report on above mentioned test valve. For detailed report of tested valve, see the Appendix 1 Fire Test Report of this certificate. The additional valve qualification shall be limited on the valves according to para.7 requirements.

