

Hansun Engineering Co., Ltd. Busan South Korea

Kiwa Nederland B.V. hereby declares that the CNG, Ball valve series SBVC, SFBVC and STBVC

Described in annex to this certificate complies with the ISO15500:

Part 1 General Requirements

Part 2 General Test methods

Part 4 Manual valve

Part 19 Fitting

Paul Dijkhof, Project Manager Automotive Systems

Number Issued 126840MECH103 Ext.:00 July 23rd, 2014

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This declaration is issued on July 23rd, 2014 and is valid for the tested products only until the product is modified. All details of the modifications can be found in the report.

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Kiwa Nederland B.V. Wilmersdorf 50 P.O. Box 137 7300 AC APELDOORN The Netherlands Phone + 31 555 393 355 Fax + 31 555 393 685 www.1kiwa.com





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Appendix to declaration no. 126840MECH103

Appendix no.: 1 Dated:23 July 2014 Examination report(s): 126840 dated July 2014

Type break down (including specifications):

Hansun Engineering Co., Ltd. Ball valve series SBVC, SFBVC and STBVC

Make(s):	Hansun Engineering Co.,Ltd	
Type(s):	Ball valve series SBVC, SFBVC and STBVC	
Version(s):	Ball valve SBVC Series – as 2 way (safety valve) Ball valve SFBVC Series – as 2 way (safety valve) Ball valve STBVC Series – as 3 way (selection valve) Ball valve STBVC Series – as 2 way (safety valve)	
Approval number(s):	R110: E4-110R-010333 ISO15500: 126840MECH103 NGV3.1: 126840AUT14	
Working pressure:	R110: ISO 15500: NGV3.1	26 MPa (Class 0) 26 MPa 24.8 MPa (3600Psi)
Temperature range:	-40°C up to 120°C (-40°F up to 248°F)	
Material(s)	Stainless steel (ASTM A182/276/479 TP316/316L)	
Possible connections:	Tube O.D. Size: Metric: 6mm ~ 25mm Inch: 1/8" ~ 1" Pipe Thread: 1/8" ~ 1"	