



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>VAI60..</b> <b>VBI60..T</b> <b>VBI60..L</b>
	Designation	<b>Ball valves</b>
	Product line	<b>Acvatix™, Valves &amp; Actuators</b>
<b>Process control</b>	Siemens Switzerland Ltd. Building Technologies Division Gubelstrasse 22, CH-6301 Zug	
	Management System certified	since by
	ISO 14001 (Environment)	<b>Oct. 20, 1998 SQS</b>
	ISO 9001 (Quality)	<b>July 22, 1986 SQS</b>
<b>Product use</b>	Typical energy consumption per year	<b>Not applicable</b>
	Maintenance	<b>Maintenance free</b>
<b>Packaging</b>	Cardboard boxes	<b>Single packaging</b> <b>36...117 g</b>
	Paper	<b>10 g</b>
	Notes on disposal	<b>One-way, recyclable</b>

<b>Materials</b>	<b>VAI60..</b>	Total weight *	274...1745 g
Plastics	O-rings	EPDM Peroxidic	1...3 g
	Seat seal, antifriction washer	PTFE	2...31 g
Metals	body, spindle, ball	Brass CW602N EN 12164-12165 (DZR)	271...1711 g

\* The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

<b>Materials</b>	<b>VBI60..T</b>	Total weight *	310...2298 g
Plastics	O-rings	EPDM Peroxidic	1...3 g
	Seat seal, antifriction washer	PTFE	2...35 g
Metals	body, spindle, ball	Brass CW602N EN 12164-12165 (DZR)	307...2260 g

<b>Materials</b>	<b>VBI60..L</b>	Total weight *	315...2388 g
Plastics	O-rings	EPDM Peroxidic	1...3 g
	Seat seal, antifriction washer	PTFE	2...35 g
Metals	body, spindle, ball	Brass CW602N EN 12164-12165 (DZR)	312...2350 g

\* The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

<b>Disposal</b>	The device must not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible. Observe all local and applicable laws.
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## Comments

### EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive.

### Regulation (EC) No. 1907/2006 (REACH)

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w (status according to the creation date of this document).

The device is halogen-free with exception of: Wiper, o-rings and special grease

#### Legal Disclaimer: This declaration is for information purpose only.

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period. Siemens Switzerland Ltd. therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.