



Certificate No.: 2103-7017

Certificate holder: Aalberts integrated piping systems Ltd, St. Catherines Avenue, GB-DN4 8DF
Doncaster

In accordance with our regulation ZW101 „general terms and conditions of the SGWA certification body water“ the SGWA certify the following serial products:

Rubric: Stop Cocks

Denomination: Angle seat valve Series 1402.10, 1404, 1407.10, 1409

Types: Freeflow valve, made of brass
1402.10, without drain, non-rising spindle, DN15 ... 50, PN16
1404 without drain, with rising spindle, DN15 ... 50, PN16
1407.10, with drain, non-rising spindle, DN 15 ... 50, PN16
1409, with drain, with rising spindle, DN15 ... 50, PN16

DN: 15 ... 50 PN: 16 tmax: 65 °C

Certification Standard: SGWA ZW110/1 (07/22), EN 1213 (1999)

Validity: 29.02.2028

Conditions (C) / Remarks (R):
None

The applicant is entitled to offer the above mentioned products as certificated by the SGWA and to use the above SGWA-conformity mark (publication in the list of certificates water).

Swiss Gas and Water Industry Association
Certification body water



Javier Fernandez
Head

Rubric: Stop Cocks

Denomination: Angle seat valve Series 1402.10, 1404, 1407.10, 1409

Types	DN	PN	C°	Acoustic group	Losses kWh/24 h / ErP Class	Content	Index	Metrology
Freeflow valve, without drain, without rising spindle								
1402.10, with internal thread on both sides 1/2"	15	16	65	I	-	-	-	-
1402.10, with internal thread on both sides 3/4"	20	16	65	I	-	-	-	-
1402.10, with internal thread on both sides 1"	25	16	65	I	-	-	-	-
1402.10, with internal thread on both sides 1 1/4"	32	16	65	I	-	-	-	-
1402.10, with internal thread on both sides 1 1/2"	40	16	65	-	-	-	-	-
1402.10, with internal thread on both sides 2"	50	16	65	-	-	-	-	-
Freeflow valve, without drain, with rising spindle								
1404, with internal thread on both sides 1/2"	15	16	65	I	-	-	-	-
1404, with internal thread on both sides 3/4"	20	16	65	I	-	-	-	-
1404, with internal thread on both sides 1"	25	16	65	I	-	-	-	-
1404, with internal thread on both sides 1 1/4"	32	16	65	I	-	-	-	-
1404, with internal thread on both sides 1 1/2"	40	16	65	-	-	-	-	-
1404, with internal thread on both sides 2"	50	16	65	-	-	-	-	-
Freeflow valve, with drain, without rising spindle								
1407.10, with internal thread on both sides 1/2"	15	16	65	I	-	-	-	-
1407.10, with internal thread on both sides 3/4"	20	16	65	I	-	-	-	-
1407.10, with internal thread on both sides 1"	25	16	65	I	-	-	-	-
1407.10, with internal thread on both sides 1 1/4"	32	16	65	I	-	-	-	-
1407.10, with internal thread on both sides 1 1/2"	40	16	65	-	-	-	-	-
1407.10, with internal thread on both sides 2"	50	16	65	-	-	-	-	-
Freeflow valve, with drain, with rising spindle								
1409, with internal thread on both sides 1/2"	15	16	65	I	-	-	-	-
1409, with internal thread on both sides 3/4"	20	16	65	I	-	-	-	-
1409, with internal thread on both sides 1"	25	16	65	I	-	-	-	-
1409, with internal thread on both sides 1 1/4"	32	16	65	I	-	-	-	-
1409, with internal thread on both sides 1 1/2"	40	16	65	-	-	-	-	-
1409, with internal thread on both sides 2"	50	16	65	-	-	-	-	-