

European Standard - Kiwa Evaluation Guideline

This Standard table gives an overview of the EN Standards which are related to the several Evaluation Guidelines (BRL) that we use for Kiwa certification. The contact persons in the last column refer to the relevant Evaluation Guideline. The table is classified in several product groups as managed by the Kiwa Expert Centre for Sanitary Appliances.

Industrial Applications			
Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and Email
EN 1074-1	Fitness for purpose requirements and appropriate verification tests – part 1: general requirements	BRL-K 602 Valves and other accessories for drinking water transport and drinking water distribution systems	Jos van der Westen Jw@kiwa.nl
EN 1074-2	Fitness for purpose requirements and appropriate verification tests – part 2: isolation valves	BRL-K 602 Valves and other accessories for drinking water transport and drinking water distribution systems	Jos van der Westen Jw@kiwa.nl
EN 1074-3	Fitness for purpose requirements and appropriate verification tests – part 3: check valves	BRL-K 602 Valves and other accessories for drinking water transport and drinking water distribution systems	Jos van der Westen Jw@kiwa.nl
EN 13484	Pillar hydrants	BRL-K 614 Hydrants	Jos van der Westen Jw@kiwa.nl
EN 14339	Underground hydrants	BRL-K 614 Hydrants	Jos van der Westen Jw@kiwa.nl

Safety Devices

Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and e-mail
EN 1488	Building valves - Expansion groups - Tests and requirements	BRL-K 630 Building valves for closed warm water application and pressure relieve valves for water	Jos van der Westen Jw@kiwa.nl
EN 1491	Building valves - Expansion valves - Tests and requirements	BRL-K 630 Building valves for closed warm water application and pressure relieve valves for water	Jos van der Westen Jw@kiwa.nl
EN 12729	Devices to prevent pollution by backflow of potable water - Controllable backflow preventer with reduced pressure zone - Family B - Type A	BRL-K 646 Controllable backflow preventer - Family B - Type A	Jos van der Westen Jw@kiwa.nl
EN 13959	Anti - pollution check valves - DN 6 to DN 250 inclusive - Family E, Type A, B, C and D	BRL-K 629 Anti - pollution check valves - DN 6 to DN 250 inclusive Family E, Type A, B, C and D	Jos van der Westen Jw@kiwa.nl
EN 14367	Devices to prevent pollution by backflow of potable water - Controllable backflow preventer with reduced pressure zone - Family C - Type A	BRL-K 648 Non-controllable backflow prevented With different pressure zones - Family , C - Type A	Jos van der Westen Jw@kiwa.nl
EN 14451	Devices to prevent pollution by backflow of potable water - Inline anti - vacuum valves DN 8 to DN 80 - Family D, Type A	BRL-K 628 Air breakers, Family D, Type A,B en C	Jos van der Westen Jw@kiwa.nl
EN 14452	Devices to prevent pollution by backflow of potable water - Pipe interrupter with atmospheric vent and moving element DN 10 - DN 20 - Family D, Type B	BRL-K 628 Air breakers, Family D, Type A,B en C	Jos van der Westen Jw@kiwa.nl
EN 14453	Devices to prevent pollution by backflow of potable water - Pipe interrupter with permanent atmospheric vent DN 10 to DN 20 Family D, Type C	BRL-K 628 Air breakers, Family D, Type A,B en C	Jos van der Westen Jw@kiwa.nl

Water System Technical Safety Aspects

Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and E-mail
EN 1717: 2000	Protection against pollution of potable water in water installations and general requirements of devices to prevent pollution by backflow	BRL-K 14011 Aspects of Technical Water Supply Protection for appliances with a contamination risk	Jos van der Westen Jw@kiwa.nl

Ceramic Sanitary Appliances

Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and E-mail
EN 997	WC pans with integral trap	BRL-K 621 Close coupled suites	Karel Pantophlet Kpa@kiwa.nl
EN 14124	Inlet valves for flushing cisterns with internal overflow	BRL-K 615 Float operated valves for flushing cisterns	Karel Pantophlet Kpa@kiwa.nl

Fittings for Drinking Water Applications

Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and E-mail
EN 1254	Copper and copper alloys - Plumbing fittings - Part 1: Fittings with ends for capillary soldering or capillary brazing to copper	BRL-K 623 Plumbing fittings for capillary soldering and/or thread connections to copper tubes	Karel Pantophlet Kpa@kiwa.nl
EN 1254	Copper and copper alloys - Plumbing fittings - Part 2: Fittings with compression ends for the use with copper tubes	BRL-K 639 Fittings with compression ends for use with copper tubes	Karel Pantophlet Kpa@kiwa.nl
EN 1254	Gullies for buildings - Part 3: Quality control	BRL-K 536 Plastic piping systems for transport of cold and hot water drinking water. Remark: only as part of a complete piping system	Karel Pantophlet Kpa@kiwa.nl

Water meters			
Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and E-mail
EN 14154	Water meters - Part 1: Test methods and equipment	BRL-K 618 Water meters	Jos van der Westen Jw@kiwa.nl

Sanitary Tapware and Accessories			
Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and E-mail
EN 200	Single taps and combination taps for water supply systems of type 1 and type 2 - General technical specification	BRL-K 606 Sanitary Tapware; single taps and mixer taps deviating from EN 200	Rob van Deursen Rvd@kiwa.nl
EN 200	Single taps and combination taps for water supply systems of type 1 and type 2 - General technical specification	BRL-K 652 Sanitary Tapware; single taps and mixer taps in conformity with EN 200	Rob van Deursen Rvd@kiwa.nl
EN 200	Single taps and combination taps for water supply systems of type 1 and type 2 - General technical specification	BRL-K 14007 Head parts to be used for sanitary tapware	Rob van Deursen Rvd@kiwa.nl
EN 246	Sanitary tapware - General specifications for flow rate regulators	BRL-K 617 Aerators	Rob van Deursen Rvd@kiwa.nl
EN 671-1	"Fixed firefighting systems - Hose systems - Part 1: Hose reels with semi - rigid hose"	BRL-K 643 Fixed firefighting systems. Hose systems: hose reels with semi - rigid hose	Rob van Deursen Rvd@kiwa.nl
EN 816	Sanitary Tapware "Automatic Shut-off valves" PN 10	BRL-K 669 Sanitary Tapware "Automatic shut-off (mixing) valves"	Rob van Deursen Rvd@kiwa.nl
EN 817	Sanitary tapware - Mechanical mixers (PN 10) - General technical specifications	BRL-K 607 Sanitary tapware "Mechanical mixers"	Rob van Deursen Rvd@kiwa.nl
EN 817	Sanitary tapware - Mechanical mixers (PN 10) - General technical specifications	BRL-K 608 Laboratory taps, tap columns and fittings	Rob van Deursen Rvd@kiwa.nl

Sanitary Tapware and Accessories

Number	European Standard	Kiwa Evaluation Guideline	Kiwa contact person
	Title of Standard	Title of BRL	Name and E-mail
EN 817	Sanitary tapware - Mechanical mixers (PN 10) - general technical specifications	BRL-K 14008 cartridges to be used for sanitary tapware: Mechanical mixers	Rob van Deursen Rvd@kiwa.nl
EN 1111	Sanitary Tapware - Thermostatic mixing valves (PN 10) - General technical specifications	BRL-K 610 Thermostatic mixing valves	Rob van Deursen Rvd@kiwa.nl
EN 1112	Shower outlets for (PN 10) sanitary tapware	BRL-K 658 Shower heads - Hand showers	Rob van Deursen Rvd@kiwa.nl
EN 1113	Sanitary tapware - Shower hoses for sanitary tapware for water supply systems of type 1 and type 2 - General technical specification	BRL-K 668 Shower hoses for sanitary tapware, according to EN 1113	Rob van Deursen Rvd@kiwa.nl
EN 1213	Building valves - Copper alloy stop valves for potable water supply in buildings - Tests and requirements	BRL-K 604 Stop - and connecting cocks	Rob van Deursen Rvd@kiwa.nl
EN 1567	Water reducing valves and combination water pressure reducing valves	BRL-K 14004 water reducing valves and combination water pressure reducing valves	Rob van Deursen Rvd@kiwa.nl
EN 13828	Building valves - Manually operated copper alloy and stainless steel ball valves for potable water supply in buildings - Tests and requirements	BRL-K 604 Stop- and connecting cocks	Rob van Deursen Rvd@kiwa.nl