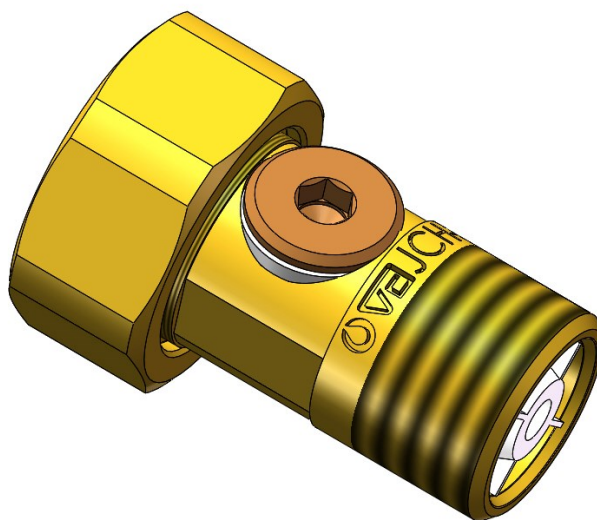


Water meter union

Type 2296

Water meter union with controllable check valve



Application:

Water meter union can be mounted in new as well as existing installations where backflow protection for medium category 2 are required according to EN 1717. To be used when changing water meter where the existing union are replaced. Type 2296 is available for common water meter installations with 1/4" to 2" connection and exist in the length 40-85 mm. Check valve and inspection plug are easily accessible and the check valve is easy to check. Designed to be used for both cold and hot water.

Product Description:

Nipple part machined in CW625N.

Plug machined in CC499K.

Union nut machined in CW617N

Materials are approved according to 4MS UBA list 8th Revision 01.12.2017

Check valve cartridge

Certificates/Test:

GDV approved, cert. 03/00108

VA approved (VA: 1.55/18438)

Tested according to NKB9 and EN/DS 13959

100% quality check of each valve

Early audit test, carried out by The Danish Institute of Technology.



 61 Inspected by DTI

Technical Data

Low opening pressure.

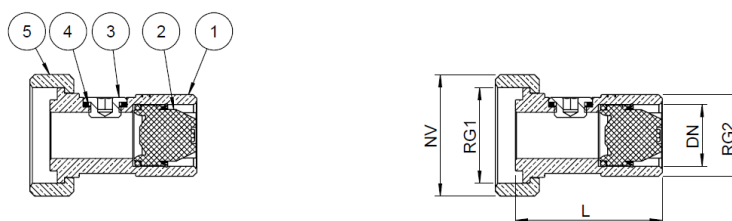
Max temperature 90° C

Working pressure 10 bar (tested at 16 bar)

Water meter union

Type 2296

Water meter union with controllable check valve



Component	Material	Component	Material
1. Nipple part	CW625N	2. Check valve cartridge	POM
3. Plug	CC499K	4. Gasket	Teflon
5. Union nut	CW625N		

Purchase no.	LNS nr.	DN mm	RG1 "	RG2 "	L mm	NV mm	Estimated weight kg
484910-304	347-015-90-04	15	¾	½	40	30	0,10
484910-306	347-020-90-05	20	1	¾	50	37	0,19
484910-406	347-020-90-08	20	1	¾	80	37	0,24
484910-308	347-025-90-00	25	1¼	1	60	46	0,33
484910-310	347-032-90-12	32	1½	1¼	73	52	0,48
484910-311	347-040-90-11	40	2	1½	83	65	0,71

