



Casella, 31 January 2023

Subj: ASTORE PVC-U Pressure Fittings range News



Dear Colleague,

We are pleased to announce the availability of the new Astore PVC-U Fittings: a new harmonized and highly qualitative range.

Many are the improvements that have been implemented on the Astore branded fittings:

- In order to guarantee an easy recognizability and in full compliance with international standards, the fittings are integrating all the required markings:

- the brand "Astore" on the surface
- the quality and approval markings
- the dimensional and material information

- The product aesthetic has been redesigned

- All male threaded fittings have been aligned to the conical thread (according to ISO 7) including the ones former compliant to ISO 228 (parallel thread).

- The production-effectiveness has been improved using the most performing molds available in the Group.

- The internal traceability has been improved adding a coded indication related to the Aliaxis production site.

The above changes have been reported on the new technical catalogue which will be available in soft copy as well as in source file (InDD) for local adaptations, downloadable from [Kadanza](#) portal.

The new Astore Fittings catalogue contains only **Astore branded** products, but the potential range completion with FIP items is still possible consulting FIP technical catalogue.



For what concern solvent welding metric range, the involved items are:

- **GO1** 90° elbows - d20
- **GY1** 45° elbows - d75, d90 and d225
- **MA1** Couplers - from d75 to d140 and d200, d225
- **TR1** Reduced 90° tees - 32x20 and from 75x32 to 110x90
- **RC1** Reducing bushes - 17 SKUs in range from d25 to d225
- **CA1** Caps - from d16 to d140
- **FL1** Loose flange - d63 and from 140 to d250
- **QR1** Stub end - d125, d140 and from d200 to d250

For threaded range, the involved products are:

- **T13** 90° Tee socket/threaded with metal ring - from 40X1"1/4 to 63X2"
- **T12** 90° Tee BSP threaded - from 1"1/4 to 3"
- **CA2** Cap threaded - d3"
- **TA2** Plug threaded - from 3/8" to 1" 1/2"
- **R12** Reducer threaded m/f - from 3/4"X3/8" to 2"X1"1/4

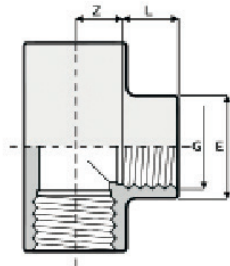
For BS range, they are:

- **T14** 90° Tee - from 1/2" to 3"
- **QR4** Stub end - 6"
- **GO4** 90° Elbows - from 1/2" to 4"
- **GY4** 45° Elbows - from 1/2" to 4"
- **MA4** Sockets - from 1/2" to 1 1/2 and 4"
- **CA4** End caps - from 3/4" to 4"
- **AM6** Adaptor m/f - 1" /1/4x 1" 1/4 and 2"x2"



In order to be easily identified by the customer and quickly distinguished by the previous version, the commercial codes of the new fittings have been updated adding "NL" at the end of the code.

THREADED SERIES



T12
90° Tee with BSP threaded female ends

G	PN	L	Z	E	g	Code
3/8"	16	11	12	23	37	1RT1216000
1/2"	16	15	13	28	30	1RT1220000
3/4"	16	16	17	35	55	1RT1225000
1"	16	19	20	43	80	1RT1232000
1 1/4"	16	21	27	50	117	1RT1240000NL
1 1/2"	16	21	37	61	260	1RT1250000NL
2"	16	26	46	76	465	1RT1263000NL
2 1/2"	16	30	55	91	640	1RT1275000NL
3"	16	33	66	109	1135	1RT1290000NL

New products will be available on the market according to the stock rotation, expected in four months, starting from February 2023.

The updated range is available on www.astore.it website.

We have organized a dedicated presentation of the a.m. features to go into further details; as in use it shall be one presentation in two different dates, so that you can participate to the most convenient for you.

For any further information you may need, please contact our PVC-U Fittings Product Manager Mrs. Silvia Porcile at sporcile@alixis.com.

Best regards,

Industry Category Manager pipe and fittings EMEA

Luca Palman