

EMPLOYMENT, ASSEMBLY AND MAINTENANCE

PED 97/23/CE DIRECTIVE

TABLE 6 DANGEROUS FLUIDS (GROUP 1) – TABLE 7 NOT DANGEROUS FLUIDS (GROUP 2)

Description of the family of the equipment to pressure	Y Strainer in copper alloy .
Family code marked on the valve	F010-1/2 ÷ F032-1/2

Employment

The kept fluids are dangerous fluids (group 1) or not dangerous (group 2) and should be in accordance with the used material (copper alloys): brass, ADZ brass, bronze (many kind of), steel, Monel, PTFE, NBR, EPDM....

Do not use unstable gasses!

MATERIALS:

The end user should be sure of the comparability of the fluids employed with the material of the valve (metallic parts or elastomers).

If in doubt, it should be required the chemical analysis of the used raw material.

PRESSURE :

Do not use the product over the values of the PN marked on the product.

TEMPERATURE:

Do not use the product outside the values pressure/temperature expressly marked on the construction normative.

The valves should be installed following these criteria , any other kind of additional information on the employment of the equipment, in case of doubts ,should be absolutely requested to Conti Rubinetterie.

Assembly

To install the valve on the system follow, depending on the connection type, the following instructions:

- Threaded Valves: use a sealing for the seat on the threads in accordance with the intercepted fluids.
- Flanged valves: use a seat gasket on the flanges and tighten the bolts diagonally.

Whatever is the kind of connection ,verify that the ends are free of unknown bodies .

The valve can be installed both vertically and horizontally. Attention to the direction of the valve's utilization.

Be sure that after the installation the valve will not suffer any stresses caused by the pipelines: support the pipelines with appropriate clamps.

Maintenance

Check periodically the filter inside the valve dismounting the stopper or acting, where it is possible, on the plug valve .

Every 6 months make a visual checking on the valve to verify the absence of defects that can prejudice the use and eventually make an intervention or change it.

Before making any intervention on the valve be sure that the pipelines is not under pressure.