

Declaration by the Manufacturer
to Directive: 2014/34/EU (ATEX)

This is to declare that the

IMI International s.r.o.
Norgren
Central Trade Park, Evropská 852
664 42 Modřice, Czech Republic
Tel: +420 532 278 111
Fax: +420 532 278 113
www.imi-precision.com

Equipment: Mini ISO Valves

IČO: 25692089 DIČ: CZ25692089

Model series: V405** - A1000, V415**** - A1000, V44A**** - A1000 and V45**** - A1000**
(without electrical pilot valve)

are suitable for use in potentially explosive atmosphere of Zone 2
(gases) as well as in Zone 22 (dusts) if they are within their specification.

***These valves as non-electrical apparatus are not marked accordingly
as they do not contain an own potential ignition source and do therefore not comply
with the ATEX directive.***

Only compressed air (no flammable fluids) must be used. The maximum surface temperature of the valve depends on the medium temperature and the ambient temperature and must be below the ignition temperature of the explosive atmosphere.

The valve materials are constructed such that they will not generate sparking after impact, or generate sparking due to cycling the spool. Frequency of operation to be kept a maximum of one cycle/second.

When the valves are installed, it is to ensure that they will not be electrically isolated.
A conductive contact for grounding or potential compensation must be obtained
e.g. by using fastening devices.

As electric pilot valves only those may be used which have an ATEX approval for the appropriate zone.

In Modřice, June 2023



Jiří Tošovský

Industrial Automation R&D Manager



Roman Kameník

Authorized Representative