

EU - Manufacturer's Declaration

Regarding EC Directives 2006/42/EC Annex II (1) B and 2014/68/EU Article 4(3)

The company placing the product on the market Buschjost Magnetventile GmbH & Co. KG Im Meisenfeld 5 32602 Vlotho Germany

declares under its sole responsibility that the valve listed below falls within the scope of the EC Pressure Equipment Directive 2014/68/EU. In addition to the requirements specific to pressure equipment, the relevant requirements of Annex I of the EC Machinery Directive 2006/42/EC in particular are applied and fulfilled. The technical documentation can be provided to the authorised body on request. The listed valves are intended as non-independent devices for installation in a machine or in a system, whereby the latter may only be put into operation after it has been ensured that the overall machine or system complies with the relevant EC Directives. Valves without a CE mark meet the requirements of Article 4 (3) of Directive 2014/68/EU.

Valve: 3/918-59/0802/R381-XX

Connection type, valve seat: G3/8, 10mm

Pressure range: 0 - 100 bar

Housing: AISI 316 Ti - 1.4571(81)

Seal: FKM

Valve option: NC in rest pos. P-A

https://www.buschjostventile.de/en/products/3-918-10-06-08-R-381/details/3-918-59-0802-

R381-XX?pressureRangeId=524

Applied guidelines and standards:

Technical documentation:

Directive 2014/68/EU Pressure Equipment Directive

Directive 2006/42/EG Machinery Directive
DIN EN ISO 12100: 2011-03 Safety of machinery
DIN EN 60204-1: 2007-06 Electrical equipment
DIN VDE 0580: 2011-11 Electromagnetic devices

DIN EN 12266-1: 2012-06 Industrial valves. Testing of fittings

DIN EN 12516-2: 2015-01 Industrial fittings. Housing strength. Steel

