

CERTIFICATE OF COMPLIANCE WITH ISO 2503

We confirm that following GCE products fulfill requirements of standard **EN ISO 2503** -
Gas welding equipment - Pressure regulators with flow-metering devices for gas
cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa)

Compliance with individual requirements of standard EN ISO 2503 (acc. to test No. 2018-53):

1. Requirements for pressure regulator for oxygen, inert gas and acetylene service with pressure outlet:

REQUIREMENTS CHAPTER NO.	TYPE TEST CHAPTER NO.	NAME OF TEST	FULFILLMENT OF REQUIREMENTS
6.2.2	9.5.2.2	Maximum discharge Q_{max}	Fulfilled
6.2.1	9.5.3.2	Standard discharge Q_1	Fulfilled
6.6.1.1	9.5.4	Coefficient R	Fulfilled
6.6.1.2	9.5.5	Coefficient I	Fulfilled
5.2.11	9.7.2	Mechanical resistance	Fulfilled
5.2.10	9.7.3	Leakage	Fulfilled
5.2.1	9.7.4	Oxygen ignition	Fulfilled
6.4	9.7.5	Pressure relief valve	Fulfilled
7.1	9.8	Marking	Fulfilled

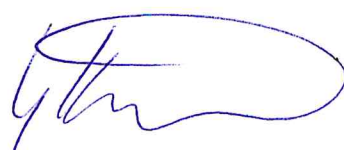
2. Requirements for pressure regulator use for argon, CO₂ or their mixtures service with outlet flow indication:

REQUIREMENTS CHAPTER NO.	TYPE TEST CHAPTER NO.	NAME OF TEST	FULFILLMENT OF REQUIREMENTS
6.2.1	9.5.3.2	Standard discharge Q_1	Fulfilled
6.6.1.2	9.5.5	Coefficient I	Fulfilled
5.2.11	9.7.2	Mechanical resistance	Fulfilled
5.2.10	9.7.3	Leakage	Fulfilled
6.4	9.7.5	Pressure relief valve	Fulfilled

Chotěboř, 2019-05-24



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CERTIFICATE OF CONFORMITY

We confirm that GCE products:

PROCONTROL OXY P₁ up to 300bar; P₂ up to 20bar

PROCONTROL ARG/CO₂ P₁ up to 300bar; P₂ up to 50l/min

PROCONTROL ACE P₁ up to 25bar; P₂ up to 1,5bar

PROCONTROL INERT P₁ up to 300bar; P₂ up to 50 bar

PROCONTROL PROP P₁ up to 25bar; P₂ up to 4 bar

PROCONTROL HYD P₁ up to 300bar; P₂ up to 20bar

are designed, produced and tested according to standard **EN ISO 2503**
and in line with quality system **EN ISO 9001**

EN ISO 2503 - Gas welding equipment - Pressure regulators with flow-metering
devices for gas cylinders used in welding, cutting and allied processes up to 300 bar
(30 MPa)

EN ISO 9001 – Quality management system – requirements

Chotěboř
2019 – 05 – 24


Quality Manager

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