MAXIFES

Centre for Testing Services

High Pressure Solutions.

MAXIMATOR®

Typ : MT5550

Art.Nr : 3770 0371
P_{max} : 10500 bar / 152000 psi
Ø : 5/16" HD-Rohr/Tube

Mat. : High-N (316 SS modified)
Serien-Nr. : 10252

CE
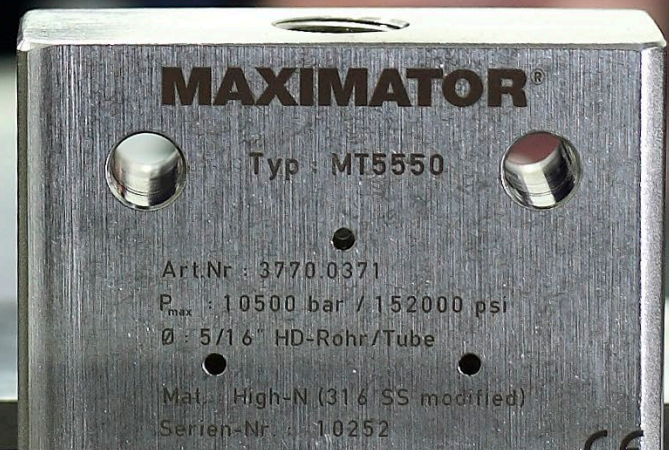
Pressure in your product means:

- We are testing for you!
- At the beginning is your result.
- Then we work out your tailor-made concept.
- Finally, we put pressure on your product and achieve your result.

- Pressure test
- Burst pressure test
- Impulse test
- Pressure load cycle test

- Autofrettage
- Tightness test
- Leakage test
- Measurement adjusting

- Special tests
- With standard regulations
- With temperature
- With video

+ Energy sector

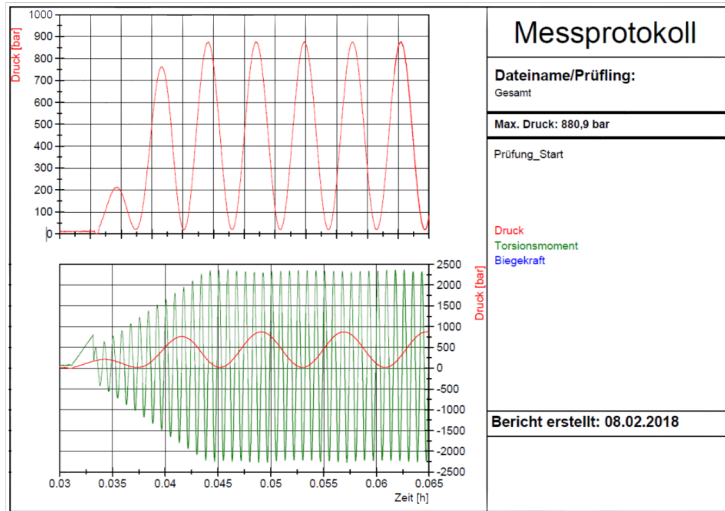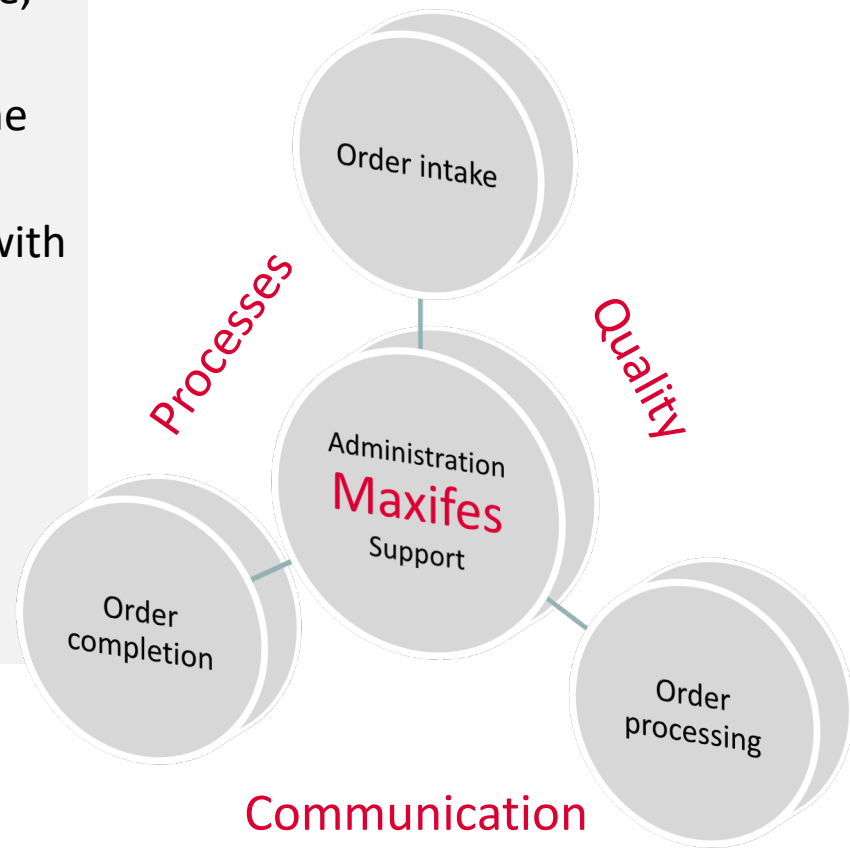|		
Automotive industry		Oil and Gas industry
Chemical industry		Aerospace engineering
Mechanical engineering		Plastics industry

+ safety technology
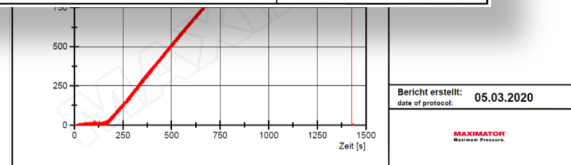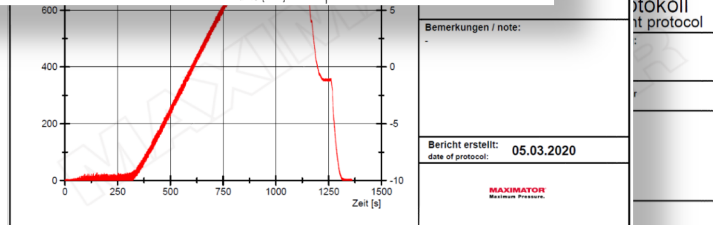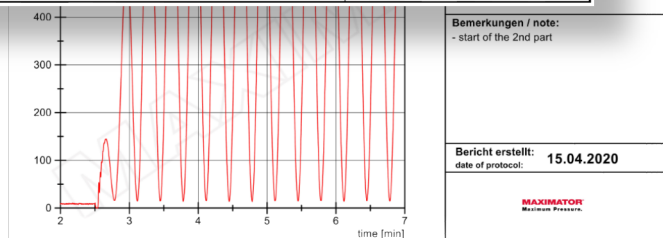
- pressure
  - 1 bar – 18,000 bar
- volume
  - 1 cm³ – 300,000 cm³
  - 0.001 l – 300 l
- temperature
  - -40 ° C up to +200 ° C
- frequency / load cycle
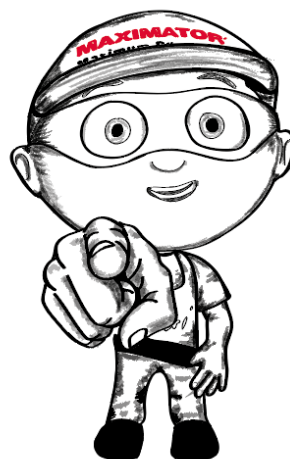 - 0.001 Hz – 25 Hz
  - 0.5 lc/min – 10 lc/min

Your reproducibility means for us:

- We keep in touch with you: before, during and after the test.
- We provide regular updates on the current status.
- You get maximum transparency with accompanying documents.
- Processes in practice allow us maximum flexibility.
- We enable a wide variety of tests with the same scheme.

Processes

Quality

Order intake

Administration
Maxifes
Support

Order completion

Order processing

Communication

MAXIFES

Your test lab

700 qm of indoor and outdoor space in the Nordhausen plant	More than 100 different possible combinations to carry out a safe pressure test	Spectacular high-speed recordings of the most important moments in a test	120 balanced and always ready-to-use measuring equipment

Europe

MAXIMATOR AS
MAXIMATOR BeNeLux
MAXIFES
MAXIMATOR France
MAXIMATOR Hydrogen
MAXIMATOR UK
MAXIMATOR Gas Solution
MAXIMATOR Iberica

MAXIMATOR Swiss
MAXIMATOR Austria
MAXIMATOR Italy

Concentrated high-pressure competence in the internal MAXIMATOR network in Nordhausen

Worldwide Maximator subsidiary network

Asia

MAXIMATOR
Maximum Pressure.

North America

MAXIMATOR Turkey
MAXIMATOR Korea
MAXIMATOR Japan
MAXIMATOR Hydrogen
MAXIMATOR Shanghai
MAXIMATOR Test LLC
MAXIMATOR Customer Center
MAXPRO

MAXIMATOR India
MAXIMATOR M.E.
MAXIMATOR Far East

South America

Australia

MAXIMATOR South America

MAXIMATOR Australia

Neustadt
Lübeck
Rheine
Wesel
Velbert
Nordhausen
Sinsheim
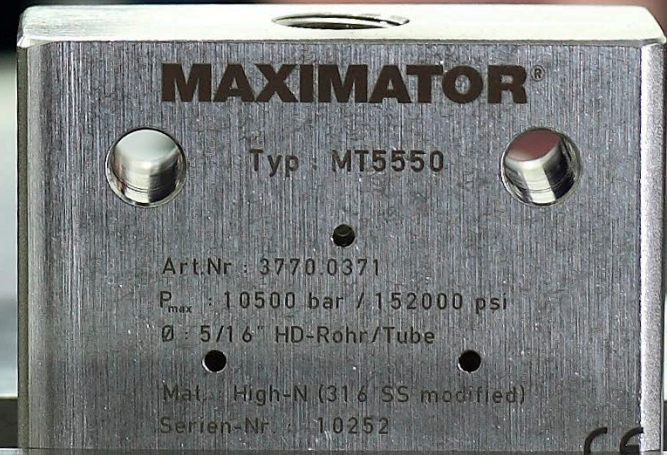
Certification exams with notified bodies such as TÜV, DEKRA, etc.

Cooperation with partners in external test locations

We will find your solution:Pressure is what drives us.

Nils Meyer
Sales Maxifes
P: +49-3631-9533-5121
M: +49-151-25684437
E: nmeyer@maximator.de

Robin Teichmann
Head of Test Lab
P: +49-3631-9533-5193
M: +49-176-10636399
E: rteichmann@maximator.de

MAXIFES

Curiosity always comes first
in a problem
that needs to be solved..
(Galileo Galilei)