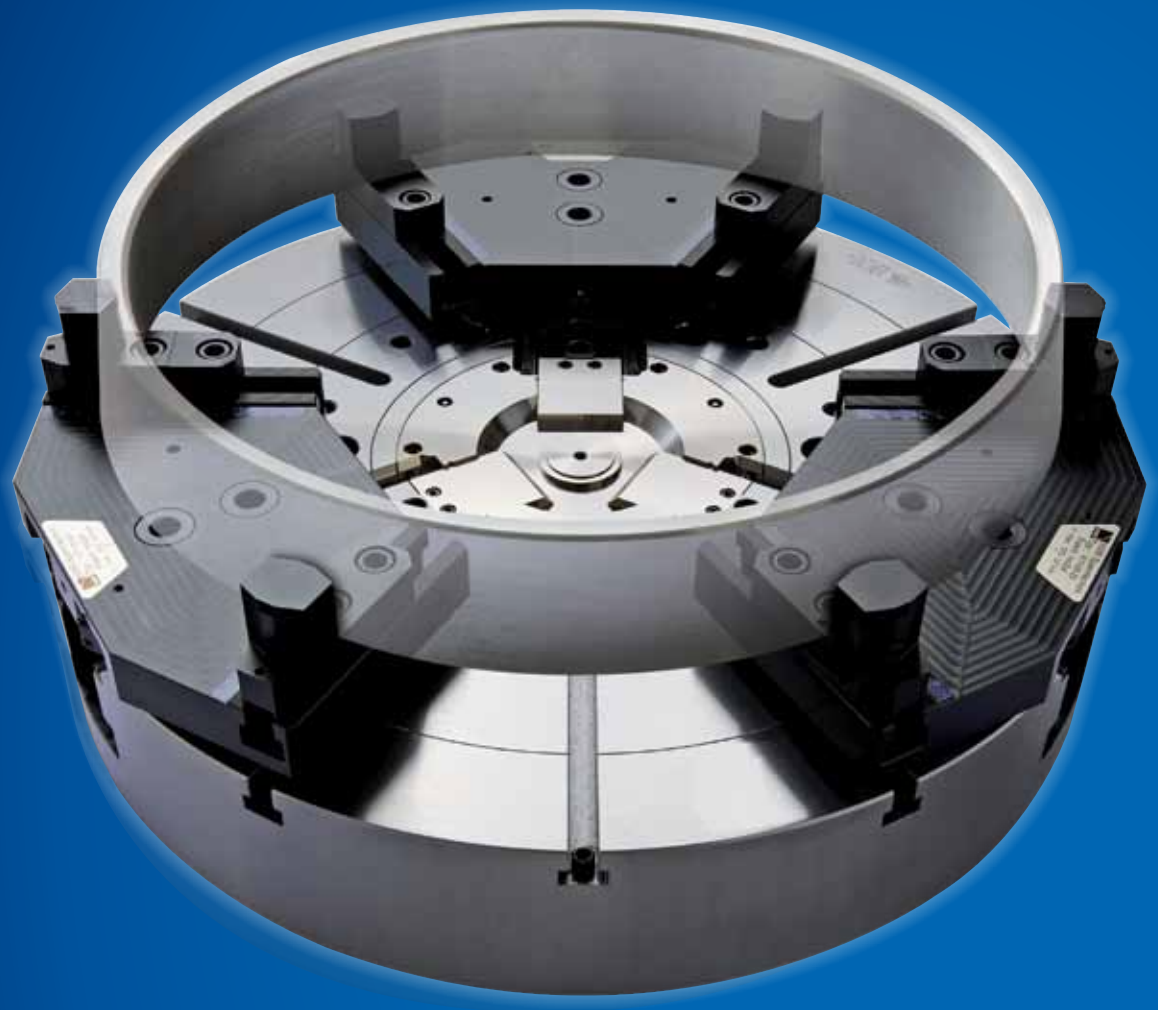


InoZet® pendulum bridges …

In search of perfect roundness

ROHM
driven by technology

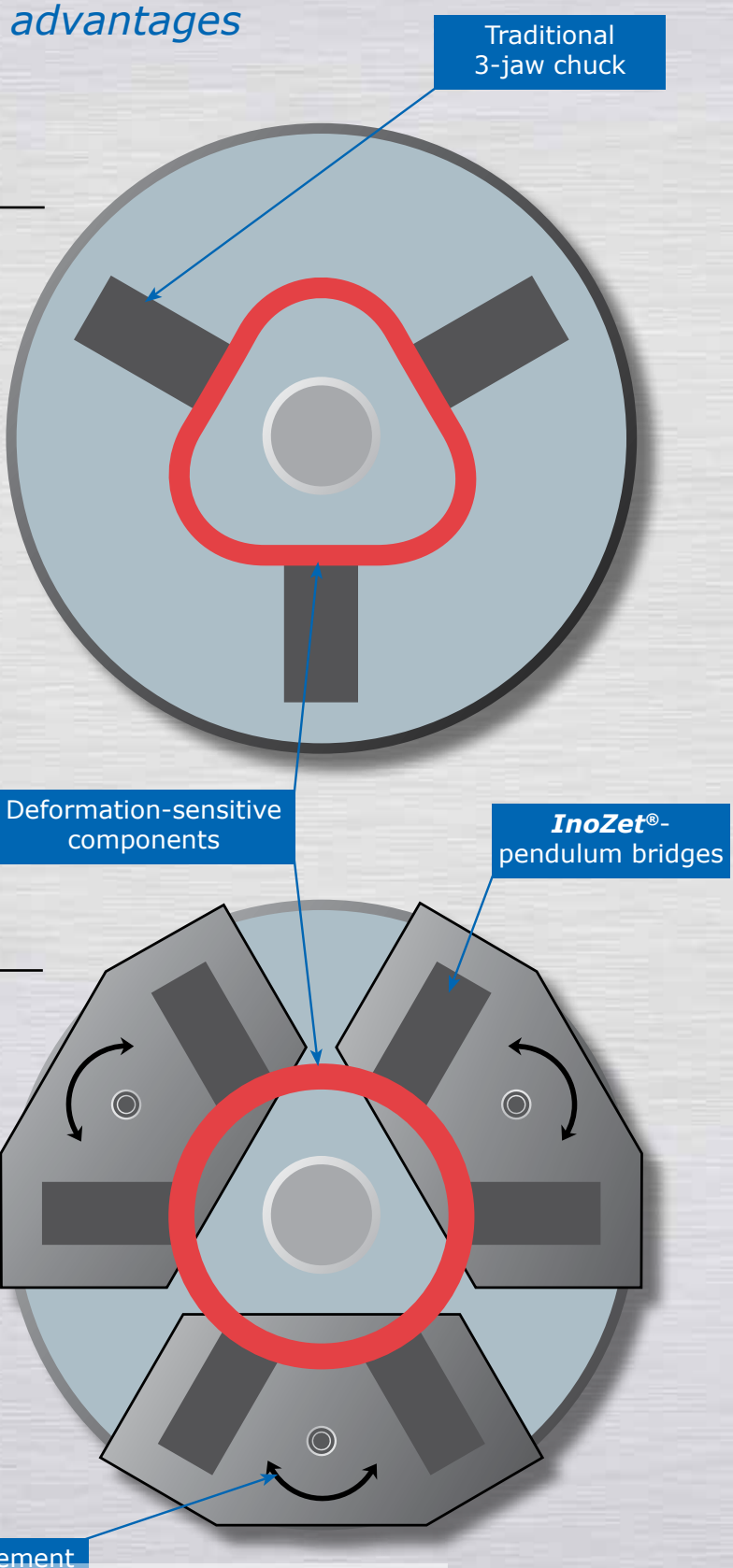
AMTC
Herelsestraat 175, 4726 SR Heerle • T 0165 30 41 88 • F 0165 30 47 88 • E info@amtc.eu • I www.amtc.eu
NARVIK

InoZet®
in the practice

Maximum flexibility and cost advantages

Traditional
3-point clamping:

Strong deformation by only 3 clamping points and high tension pressure. As a consequence the component runs out of true (polygon forming).



The *InoZet*®
function principle:

The *InoZet*® pendulum bridges can be mountend on the base jaws of the existing chuck. The bridges are compensating and allow a low-deformation 6-point clamping by the pendulum mechanism.

It is possible to mount hard gripper jaws for machining unfinished parts, as well as soft jaws for finishing by centrically running teeth on the pendulum bridges.

AMTC
Herelsestraat 175, 4726 SR Heerle • T 0165 30 41 88 • F 0165 30 47 88 • E info@amtc.eu • I www.amtc.eu
NARVIK

InoZet®
Examples for components

Outer diameter: 288 mm
Achieved roundness 0,04 mm

Outer diameter: 580 mm

Outer diameter: 600 mm
Achieved roundness 0,02 mm

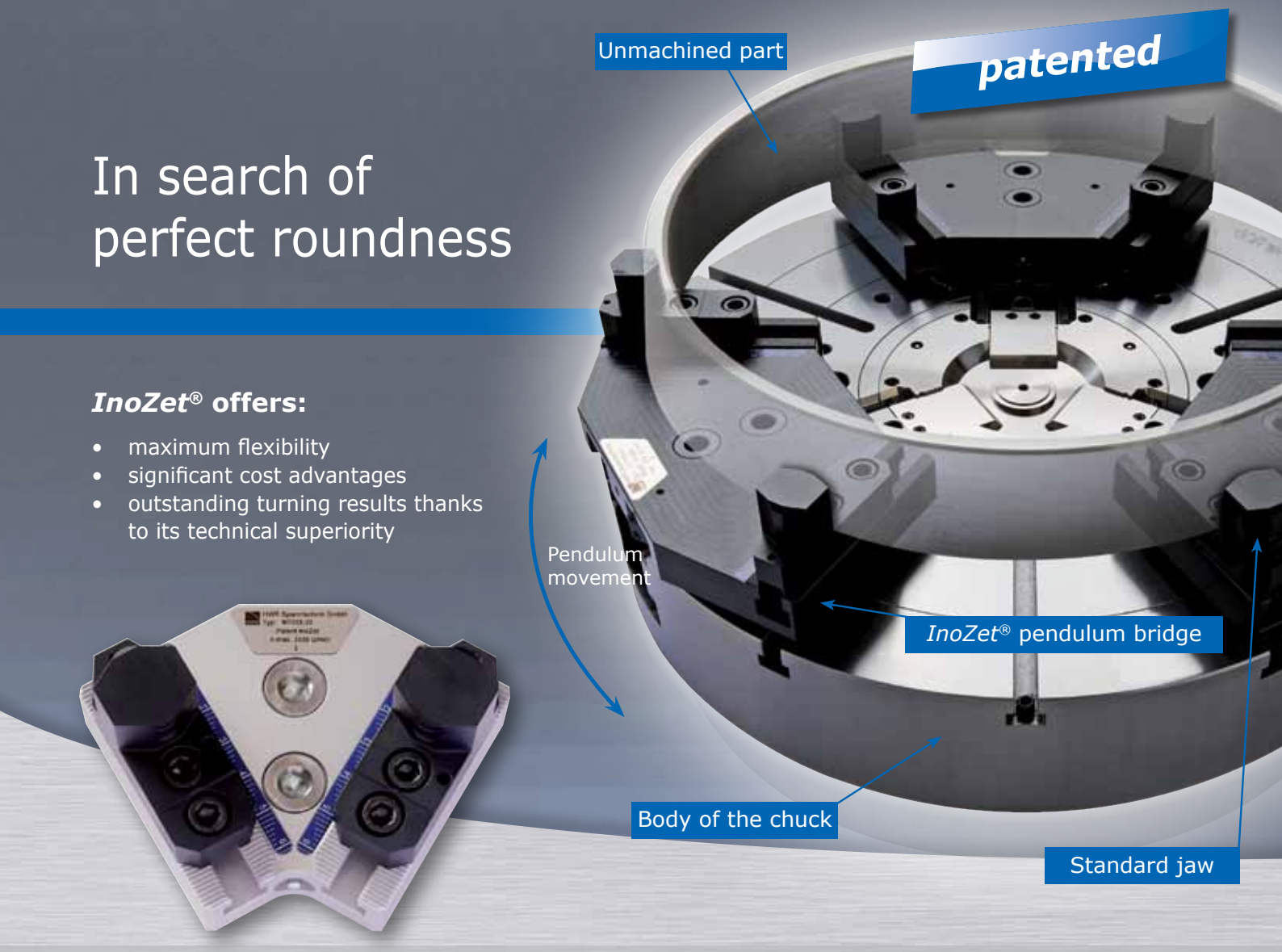
Outer diameter: 205 mm
Achieved roundness 0,05 mm

Outer diameter: 190 mm
Achieved roundness 0,009 mm

Outer diameter: 900 mm
Achieved roundness 0,06 mm

AMTC
Herelsestraat 175, 4726 SR Heerle • T 0165 30 41 88 • F 0165 30 47 88 • E info@amtc.eu • I www.amtc.eu
NARVIK

In search of perfect roundness



InoZet® offers:

- maximum flexibility
- significant cost advantages
- outstanding turning results thanks to its technical superiority

With *InoZet*® pendulum bridges…

… from the normal 3-jaw chuck to the highly flexible, compensating 6-jaw chuck!
Conventional pendulum jaws are …

- **too inflexible**
- **too elaborate**
- **too expensive for you?**

Then you need InoZet® – the new clamping solution!

With InoZet® you can make your existing 3-jaw chuck into a highly flexible, compensating 6-jaw chuck in no time at all. Thanks to the variable positioning of the clamping jaws on the pendulum segments, you can cover the entire clamping range with one set of standard clamping jaws, so that you have maximum flexibility.
Now you need neither countless pendulum clamping jaws nor any special constructions - which leads to enormous cost savings.

RÖHM GmbH
Heinrich-Röhm-Straße 50
89567 Sontheim/Brenz | Germany
Tel 0049 73 25 – 16-0 | Fax 0049 73 25 – 16-492
info@roehm.biz | www.roehm.biz

Our strategic partner for ***InoZet*®:**

HWR SPANNTECHNIK
PRÄZISION IN VOLLENDUNG.

Id.-Nr. 1178246 / 0711Schi