# Traumatology Datasheet Medical Alloys

# zapp

# Zapp is Certified According to ISO 9001



# Datasheet Traumatology

Originally, traumatology was the science and study of wound treatment and care (trauma surgery). Today we tend to speak more of the care of bone breaks/fractures.

#### Typical grades

#### Grades

1.4441LA/LN	
1.4472RN	
CoCrWNi	
CoNiCr	
9.9007CN nickel-free	
Pure titanium 1-4	
Alloy Ti6Al4V (ELI)	
Alloy TiMo 15	
Alloy To6AlNb7	

## **Product Examples**

- Screws
- Kirschner wires / drill wires / intramedullary nails
- Plates
- Spinal implants
- External fixators
- Cerclage wire

### Advantage of Zapp Materials

- Extremely tight tolerances concerning chemical composition and other product characteristics
- Ultrasonic testing
- Crack detection
- Extensive expertise in cold forming

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Further information regarding our products and locations are available in our image brochure and under www.zapp.com

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