

## Identification of the product

Product name: NiTi Instrument: RECIPROC<sup>®</sup> File  
Use of the article: sterile NiTi root canal instrument, single-use, machine driven

### Manufacturer/supplier identification:

Company: VDW GmbH  
Bayerwaldstr.15, D-81737 München, Germany Tel: ++49 89 62734-0  
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## Composition / information on ingredients

Root canal instrument of a Nickel-Titanium special alloy

contains:

Nickel	35-60%
Titanium	20-50%
Iron, Fe	max. 0,06 weight%
And other	
Shaft:	
Zinc	2,5-3,5
Copper	57-59

## Physical and chemical properties

Melting point: >1000°C  
Solubility (in water): insoluble

- elastic deformability (10 x more than steel)
- high flexibility

## Other information

The information contained herein is based on the present state of our knowledge. It characterizes the technical information of the product.