

All advantages at a glance

- Anatomically configured **Watershed** versions with steep palmar adjustment angle for placing **under the Watershed series** and protecting the bending and extensor tendons of the distal radius
- Even if the curvature of the angle stable radius plate deviates from the individual anatomical form; or the plate is not centred; the variable angle stable screw joint still provides options for treatment
- The minimised plate thickness of 1.8 mm causes **less irritation of the soft tissues**
- Anatomically optimised screw position for fixing styloid process
- Flattened plate end for insertion of the plate with **minimum damage to tissue**
- Suture fixation holes enable fixation of the pronator quadratus directly to the plate for remodelling; and **better blood circulation** in the dorsal distal radius and improvement of pronation capability and strength
- Innovative threading design in the plate hole for improved screw locking
- Optimised thread geometry in the screw shaft
- Pin with head thread – can be used optionally for fracture support in the second row
- Angle stable and/or variable angle stable holes in the plate head for secure fixation of bone fragments
- Integrated plate opening for repositioning of intraarticular fragments and filling of bone defects with cancellous bone or bone substitute material

Contact details

If you are interested in **DISTAL RADIUS PLATE 2.4 WATERSHED vas** please feel free to contact us or your local sales representative.



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All implants are available on request
as non-sterile packed or sterile packed.

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RADIUS PLATE 2.4

Distal radius plate 2.4
Watershed vas



 **Königsee**
Implantate

Indications

- Unstable extra-articular and intra-articular radius extension fractures (23-A3/C1/C2/C3)
- Distal radius flexion fracture (Smith fracture)
- Reversed Barton fracture (23-B3)



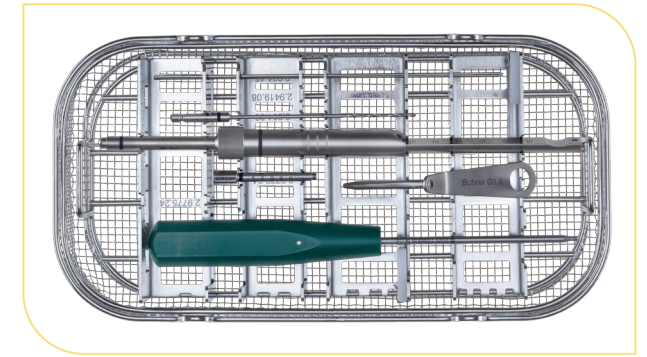
Target group

- Treatment with a variable angle stable 2.4 radius plate Watershed is performed on adult patients.
- There are no restrictions with regard to selected ethnic groups. The potential patient clientele is only limited by anatomical parameters.

Features

- Pure titanium; Bronze anodised
- Plate lengths: 50 mm and 59 mm
- Width head: 23 mm
- Width shaft: 10 mm
- Plate thickness: 1.8 mm
- Flattened plate end
- Ulnar flattening of plate
- Different plate versions for individual treatment for left and right
- 3 or 4 **variable angle-stable shaft holes**
- 7 **variable angle-stable head holes**
- K-wire holes for \varnothing 1.5 mm
- **Refixation holes**
- Design in accordance with Watershed range with steep palmar work angle
- Plate opening for **reduction of intra-articular fragments and filling defects** with cancellous bone or bone replacement material

Combination



Set instruments 2.4

Cortical screw 2.4

- angle-stable
- self tapping
- titanium; TiOB[®]

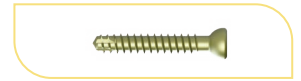
★ Six lobe



Cortical screw 2.4

- self tapping
- titanium

★ Six lobe



Pin 1.8

- angle-stable
- titanium; TiOB[®]

★ Six lobe

