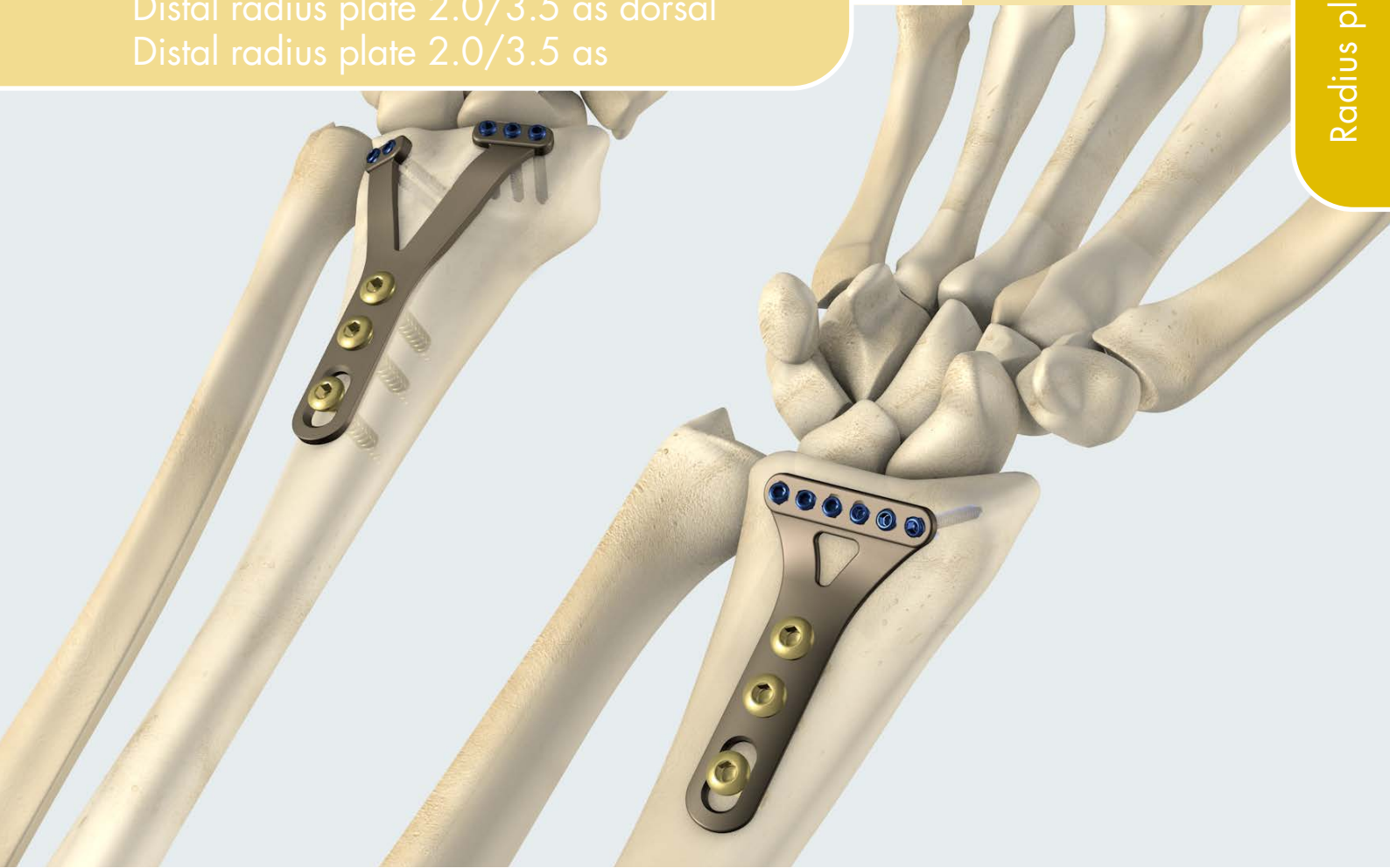


# RADIUS PLATES 2.0

Distal radius plate 2.0/3.5 as dorsal  
Distal radius plate 2.0/3.5 as



Distal radius plate 2.0/3.5 as dorsal; width 10 mm; titanium		
5.892.43	4/3 holes; 63 mm; right	
5.893.43	4/3 holes; 63 mm; left	

Distal radius plate 2.0/3.5 as dorsal broad; width 10 mm; titanium		
5.892.53	5/3 holes; 63 mm; right	
5.893.53	5/3 holes; 63 mm; left	

Distal radius plate 2.0/3.5 as; palmar; width 10 mm; titanium		
5.898.63	6/3 holes; 50 mm; right	
5.898.65	6/5 holes; 67 mm; right	
5.899.63	6/3 holes; 50 mm; left	
5.899.65	6/5 holes; 67 mm; left	

Distal radius plate 2.0/3.5 as LH Middle; palmar; width 10 mm; titanium		
5.8985.63	6/3 holes; 50 mm; right	
5.8995.63	6/3 holes; 50 mm; left	

## All advantages at a glance

- Angle stable holes in the plate head for secure fixation of the bone fragments
- Various plate versions for individual treatment
- Suitable for use on osteoporotic bone
- No secondary correction losses
- No intra-operative corrections necessary
- No additional damage to the extensor tendons
- Tuberculum Listeri remains intact
- Direct support of the dorsal debris zone
- Fixation of even small fragments possible
- Anatomically adapted position of the angle stable screws  $\varnothing$  2.0 mm
- Secure fixation of the ulnar edge fragment
- Early functional post-operative measures

## Indications

### Indications for Distal radius plate 2.0/3.5 ws dorsal

- Barton fractures
- Distal radius extension fractures
- Multiple fragment fractures of the distal radius with joint involvement

### Indications for Distal radius plate 2.0/3.5 ws

- Smith fractures, reversed Barton fractures (23 - B3)
- Distal radius extension fractures with and without joint involvement (23 - A3 / C1/ C2 /C3, with preference for palmar access)



## Target group



- The treatment with an angle stable radius plate 2.0 is for adult patients.
- There are no restrictions with regard to selected ethnic groups. The target group is only limited by anatomical parameters. Children or young people who have not finished growing must not be treated with the distal radius plate 2.0.

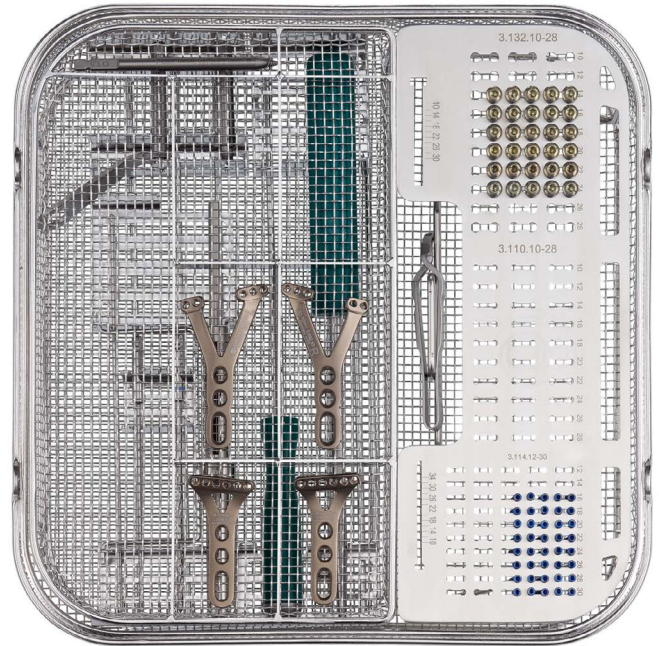
## Set Distal radius plates 2.0 as

Item no.	Item description	Quant.
<b>Implants – plates</b>		
<b>Distal radius plate 2.0/3.5 as dorsal; titanium</b>		
5.892.53	5/3 holes; 63 x 10 mm; right	1
5.893.53	5/3 holes; 63 x 10 mm; left	1

<b>Distal radius plate 2.0/3.5 as; palmar; titanium</b>		
5.898.63	6/3 holes; 50 x 10 mm; right	1
5.899.63	6/3 holes; 50 x 10 mm; left	1

<b>Implants – screws</b>		
<b>Cortical screw 3.5; fully threaded; self tapping; titanium</b>		
		 Internal hexagon
3.132.14	length 14 mm	5
3.132.16	length 16 mm	5
3.132.18	length 18 mm	5
3.132.20	length 20 mm	5
3.132.22	length 22 mm	5
3.132.24	length 24 mm	5

<b>Cortical screw 2.0; fully threaded; angle-stable; depth stop; self tapping; titanium</b>		
		 Internal hexagon
3.114.16	length 16 mm	5
3.114.18	length 18 mm	5
3.114.20	length 20 mm	5
3.114.22	length 22 mm	5
3.114.24	length 24 mm	5
3.114.26	length 26 mm	5
3.114.28	length 28 mm	5
3.114.30	length 30 mm	5



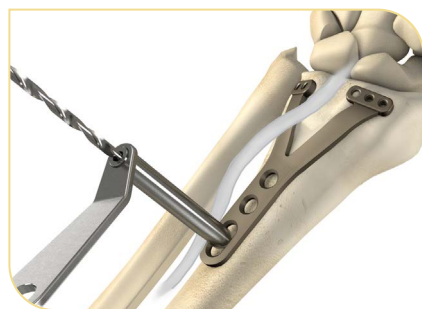
Set no. 19.436.00  Internal hexagon

Item no.	Item description	Quant.
<b>Instruments</b>		
2.904.05	drill bit for quick coupling; Ø 2.5 x 105; spiral length 50; double spiral	1
2.904.20	drill bit for quick coupling; Ø 1.5 x 105; spiral length 30; double spiral	1
2.9401.15A	hex screwdriver with handle for screw Ø 1.5 and Ø 2.0; wrench width 1.5 mm; detachable	1
2.9406.25	hex screwdriver with handle for screws Ø 2.7–Ø 4.0; AF 2.5; conical	1
2.948.15A	screwdriver for extraction for quick coupling; wrench size 1.5	1
2.953.51	gauge with clasp for screws Ø 2.0; measuring range 44	1
2.954.01	screw forceps; self holding	1
2.977.06	drill guide for angle stable screwing 2.0; length 45 mm	2
10.500.27A	drill guide with handle for small fragment; handle length 55 mm	1

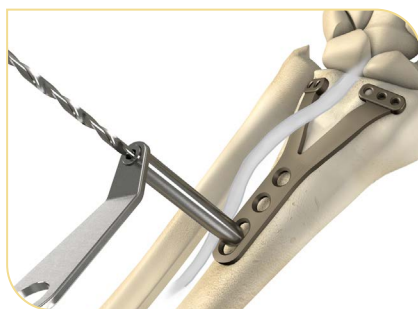
<b>Wires</b>		
6.031.14	Kirschner wire with trocar point and round end; Ø 1.4 x 150 mm; st.st.	5

<b>Container</b>		
19.435.00	perforated autoclavable container with inset for instruments and radius plates	1

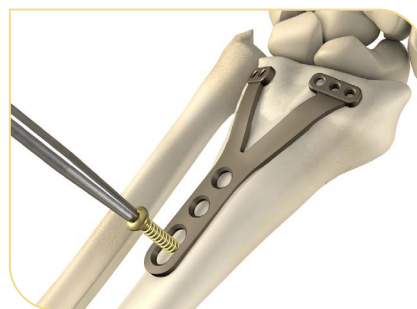
## Implantation Distal radius plate 2.0/3.5 as dorsal



Standard drilling



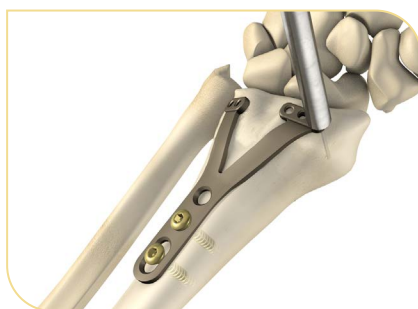
Length measurement



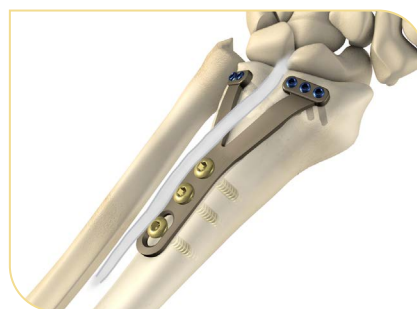
Standard screw joint



Drilling angle-stable



Length measurement

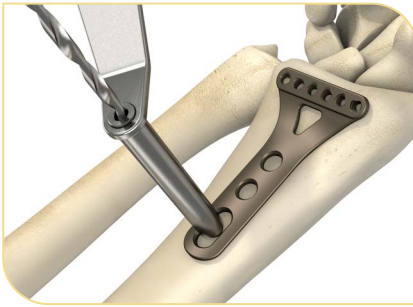


Implanted plate

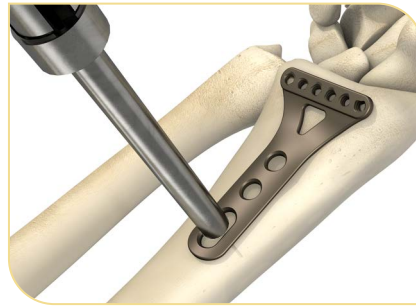
## Features Distal radius plate 2.0/3.5 as dorsal

- Pure titanium; brown anodized
- Plate length 63 mm
- Plate width: shaft 10 mm; head 28 and 33 mm
- Plate thickness: shaft 1.5 mm; head 2.0 mm
- Anatomically adapted plate shape for left and right
- 3 standard holes in shank area for standard cortical screws  $\varnothing$  3.5 mm
- 4 or 5 angle stable holes in the head area for  $\varnothing$  2.0 mm angle stable cortical screws
- Elongated hole facilitates alignment of the plate with the bone
- Y-shape adapted to the anatomy of the dorsal radius (preservation of the Listeri tubercle)

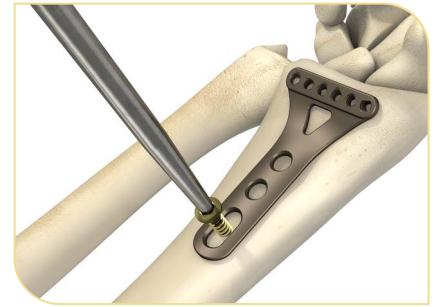
## Implantation Distal radius plate 2.0/3.5 as



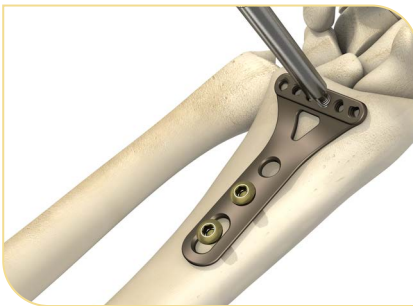
Standard drilling



Length measurement



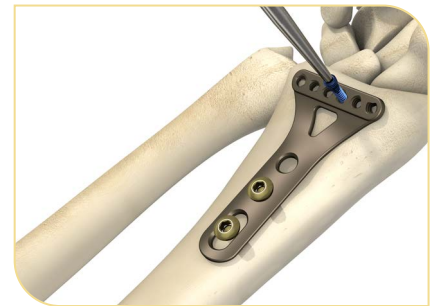
Standard screw joint



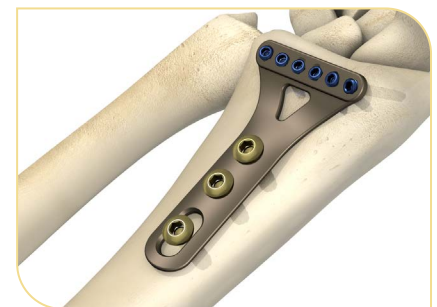
Drilling angle-stable



Length measurement



Angle-stable screw joint

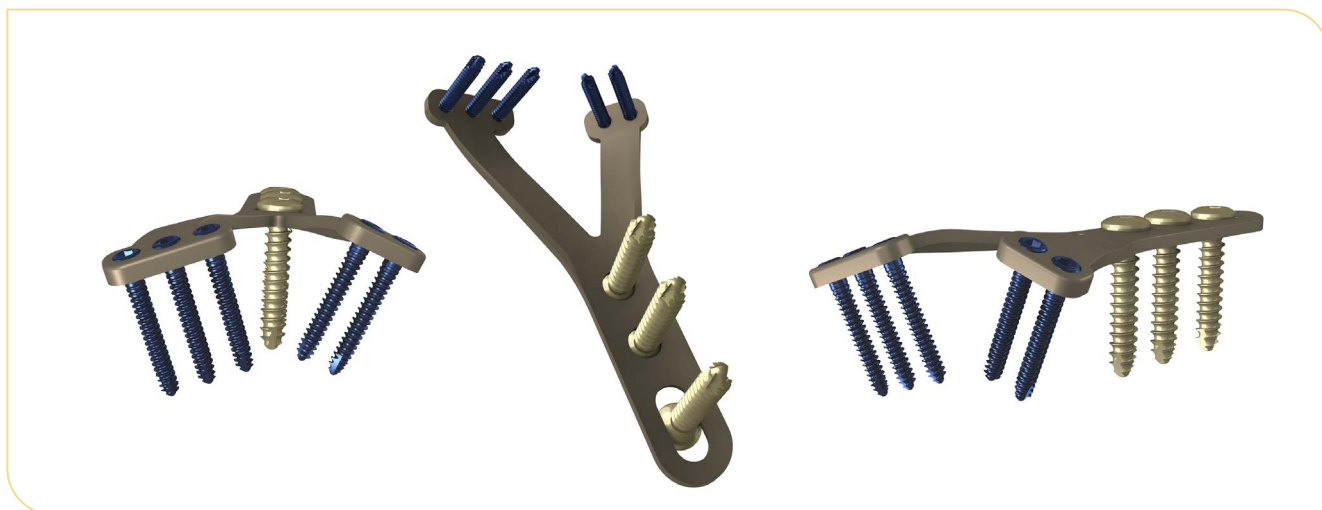


Implanted plate

## Features Distal radius plate 2.0/3.5 as

- Pure titanium; brown anodized
- Plate lengths 50 and 67 mm
- Plate width: shaft 10 mm; head 25 mm
- Plate thickness: shaft 1.5 mm; head 2.0 mm
- Anatomically adapted plate shape for left and right
- 3 or 5 standard holes in shaft area for standard cortical screws  $\varnothing$  3.5 mm
- 6 angle stable holes in the head area for  $\varnothing$  2.0 mm angle stable cortical screws
- Elongated hole facilitates alignment of the plate with the bone

## Preferred angle of the screws



Distal radius plate 2.0/3.5 as dorsal



Distal radius plate 2.0/3.5 as

## Contact details



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This document replaces neither the surgical instruction nor the technical introduction of the product application. For detailed information: <https://ksi.online-ifu.com>

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### RADIUSPLATTEN 2.0/3.5

Distal radius plate 2.0/3.5 as dorsal

Distal radius plate 2.0/3.5 as

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