## All advantages at a glance

- Aiming block for the head area, for easy installation
- suitable for deltopectoral approach and deltoidspitting approach
- optimal adjustment of plate height using the aiming block
- temporary fixation of plate and aiming block regardless of screw application
- improved ability to fix the tubercle to the plate through optimised penetration with surgical needles
- Surgeon can choose between three angle stable screw types for the head holes in the plate head - $\varnothing 3.5 \mathrm{~mm}$ cortical / $\varnothing 4.0 \mathrm{~mm}$ cortical and $\varnothing 4.0 \mathrm{~mm}$ cancellous
- removal of metal made easier by the $\mathrm{TiOB}^{\circledR}$ surface coating on the plates (Type II anodising)
- no additional risk to vital ventromedial blood supply
- access to greater tubercle, frequently subject to dorso-cranial dislocation
- easy to review the reduction result from craniocaudal view
- easy to manipulate fragments using sutures
- can also be used to treat existing (partial) rotator cuff tears
* This system is also offered with aiming frame.

If you are interested in the

## VaWiKo ${ }^{\circledR}$ HUMERUS PLATE 4.0/3.5

please feel free to contact us


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## VaWiKo ${ }^{\circledR}$ HUMERUS PLATE 4.0/3.5*

## Proximal Humerus plate

## Indications

2, 3, and 4-fragment fractures of the proximal humerus based on the Neer classification, where bone substance is sufficient to ensure that screws are stable

## Target group

The $\mathrm{VaWiKo}{ }^{\circledR}$ proximal humerus plate $4.0 / 3.5$ is intended for adult patients.


VaWiKo ${ }^{\circledR}$ proximal humerus plate 4.0/3.5

> Pure titanium

Type II anodizing (TiOB ${ }^{\circledR}$; bioinert)

$$
8 \text { head holes }
$$

Combination holes in shank for standard or $\varnothing 3.5 \mathrm{~mm}$ angle-stable cortical screws
Variable angle-stable holes in the head area for $\varnothing 4.0 \mathrm{~mm}$ angle-stable cancellous screws,
$\varnothing 4.0 \mathrm{~mm}$ angle-stable cortical screws or
$\varnothing 3.5 \mathrm{~mm}$ angle-stable cortical screws
Elongated hole for intra-operative alignment of the plate

## Plate thickness 3 mm

Fixation holes for Kirschner wires
Fixation holes for rotator cuff refixation
Uniform plate versions for left and right
anatomical fit for the humeral head
The aiming block can be used to assist with anglestable fixation in the head holes


OP set $\mathrm{VaWiK}^{( }{ }^{\circledR}$ proximal Humerus plate 4.0/3.5 with instruments and screws

Angle-stable Cortical screw

$\varnothing 3.5 \mathrm{~mm}$, fully threaded self tapping, titanium length: $22-56 \mathrm{~mm}$

Angle-stable Cortical screw


- Internal hexagon
$\varnothing 4.0 \mathrm{~mm}$, fully threaded self tapping, titanium length: 34 - 56 mm

Standard Cortical screw
Internal hexagon
$\varnothing 3.5 \mathrm{~mm}$, fully threaded
self tapping, titanium
lengh: $22-42 \mathrm{~mm}$

Angle-stable Cancellous screw

## (4)

- Internal hexagon
$\varnothing 4.0 \mathrm{~mm}$, fully threaded self tapping, titanium length: 34 - 56 mm


