5.0ChLP wrist arthrodesis plate - straight



# 5.0ChLP wrist arthrodesis plate - *short bend*

L [mm]

130



<b>L</b> [mm]	Catalogue No.
131	3.7034.004

Catalogue No. 3.7035.004

Catalogue No. 3.7033.004

### 5.0ChLP wrist arthrodesis plate - standard bend



### Palette for 5.0ChLP plates - 3.7033-3.7035

Lp.	Catalogue No.	Name	Pcs	
1	40.5758.160	Palette	1	960
2	12.0751.100	Container solid bottom 1/2 306x272x85mm	1	40.5758.660
3	12.0751.200	Perforated aluminum lid 1/2 306x272x15mm Gray	1	40.4

implants not included;



# Chillewsten

### Indications

- Post-traumatic wrist arthrosis
- Advanced wrist arthrosis with instability, after infection past.
- Spastic deformities.
- Paresis after brachial plexus injury.
- Rheumatoid joint inflammations.

### Contraindications

### Absolute:

- Health condition precluding surgery.
- Allergic reactions to the metal from which the implant is made.
- Active infection.

### Relative:

- Significant weakening of the bone making it impossible to install/stabilize the implant properly.
- Abnormal perfusion of fracture area or surgical site.
- Excessive obesity.
- Lack of adequate tissue coverage.
- Psychiatric disorders or the disorders of the musculoskeletal system which may create a risk of fusion failure or complications in the postoperative period.
- Other medical conditions that exclude the potential benefits of the treatment.

## The patient's position



Lying on the back position

Surgical approach



Incision "smooth S" at dorsal wrist side below Lister's tubercle to the 1/3 distal end of the  $3^{\rm rd}$  metacarpal.

### **Procedure stages**

- Remove cartilage from the fused joints (according to the drawing).
- Dorsal surface decortication of the: radial, scaphoid, lunar, capitate bone and Lister's tubercle removing.
- Insert bone graft.
- Insertion of the plate and its positioning.
- Temporary stabilization of the implant using Kirschner wires.
- Introduction of the screws in the distal part of the plate.
- Introduction of the screws in the proximal part of the plate.
- Making X-Ray film to make sure the plate and screws are positioned properly.
- Closing the wound.

