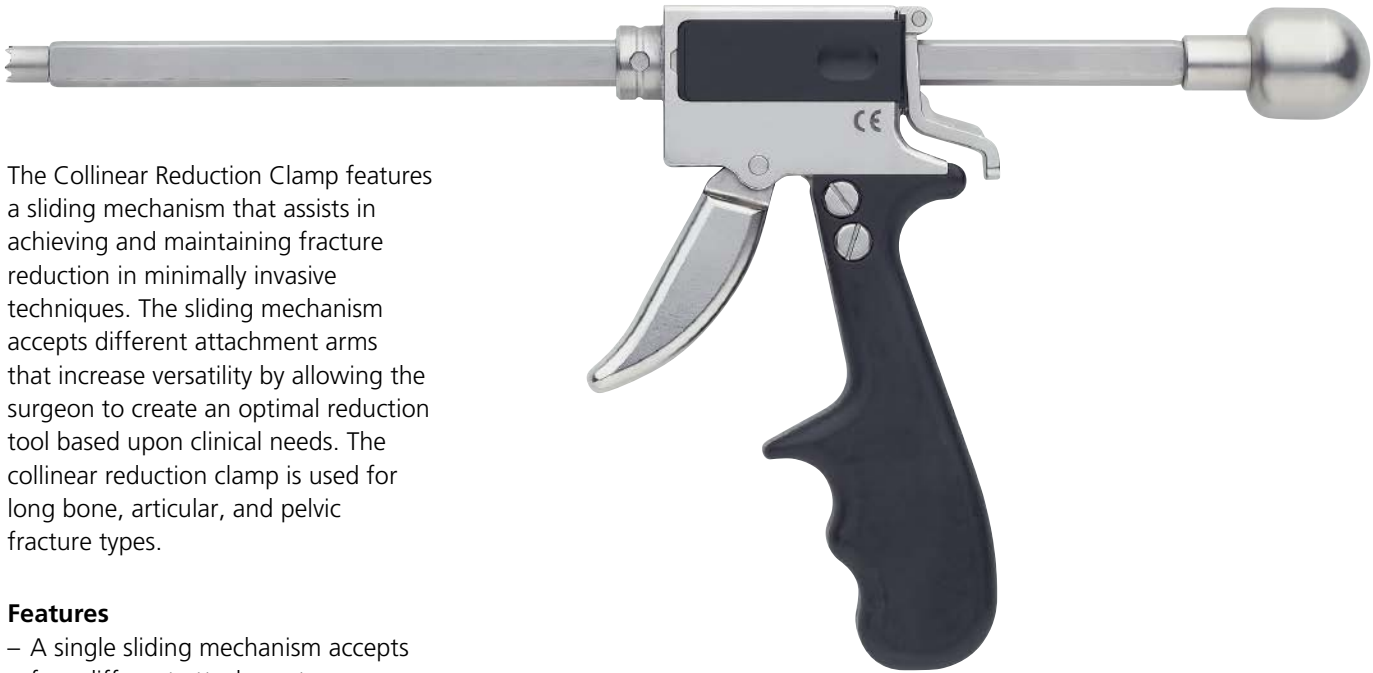


For Minimally Invasive Fracture Reduction

Collinear Reduction Clamp



Collinear Reduction Clamp



The Collinear Reduction Clamp features a sliding mechanism that assists in achieving and maintaining fracture reduction in minimally invasive techniques. The sliding mechanism accepts different attachment arms that increase versatility by allowing the surgeon to create an optimal reduction tool based upon clinical needs. The collinear reduction clamp is used for long bone, articular, and pelvic fracture types.

Features

- A single sliding mechanism accepts four different attachment arms
- Arms can be mounted in four different positions to accommodate various fracture types
- Bone Hook-Shape Arm is compatible with DePuy Synthes Large External Fixator
- Quick-release mechanism facilitates attachment and removal of the arms
- Cannulated feed rod
- Continuous and variable force application



Hohmann-Style Arm, 183 mm
398.752



Pelvic Arm, 225 mm
398.753



Percutaneous Arm,
255 mm
398.754



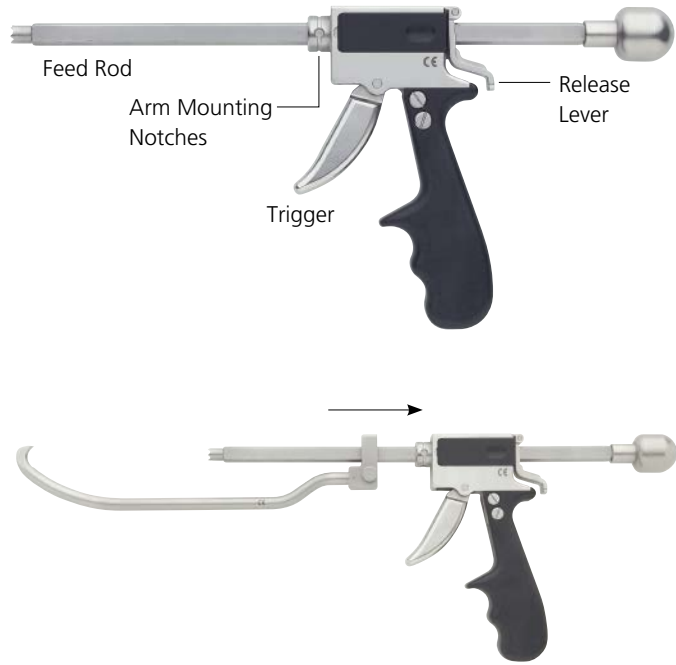
Bone Hook-Shape Arm, 206 mm
398.756

Sliding Mechanism

Instrument

314.291 Sliding Mechanism

To create a clamp, the sliding mechanism is used with an attachment arm. Each arm can be positioned on one of the four mounting notches around the feed rod.



Arm Attachment/Removal

Instruments

398.752 Hohmann-Style Arm, 183 mm

398.753 Pelvic Arm, 225 mm

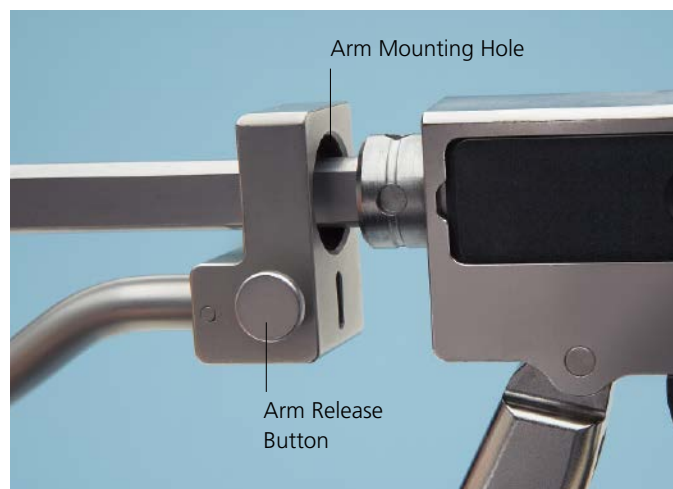
398.754 Percutaneous Arm, 255 mm

398.756 Bone Hook-Shape Arm, 206 mm

Select an attachment arm and guide its mounting hole over the feed rod. Press the release button and push the arm securely onto one of the mounting notches.

An arm can be repositioned by pressing the release button and rotating the arm to engage a different notch.

Remove the attachment arm by pressing the release button and sliding the arm off the notch.



Reduction Attachments

Instruments

398.757 LCP Reduction Attachment

398.758 Reduction Attachment

The LCP® Reduction Attachment aids in reduction against LCP Plates. The reduction attachment is for reduction with or without a plate. This attachment aids in reduction against DCP® and LC-DCP® Plates, through a screw hole.

Insert the appropriate reduction attachment over the front of the feed rod. Secure the reduction attachment to the feed rod by screwing the reduction attachment to the front of the feed rod.

These attachments have a 3 mm cannulation and a guide wire can be inserted while the clamp is still in place to hold the reduction.



398.757



398.758

Reduction

Instruments

398.71 Spiked Disk

900.726* 2.8 mm Threaded Guide Wire

Squeeze the trigger to advance the feed rod and reduce the bone fragments. The clamp can be closed in very fine increments, allowing appropriate reduction of fragments. The feed rod has a 3 mm cannulation, permitting insertion of a guide wire.

Note: Take care to advance the feed rod only to achieve appropriate reduction. Continued advancement of the feed rod may generate excessive clamping forces. A spiked disk mounted on the percutaneous arm may help to distribute compressive forces on poor quality bone.



* Also available

Release

To release the clamp, press the release lever and manually retract the feed rod. To remove the clamp after placing a guide wire into the bone through the cannulated feed rod, disconnect the attachment arm from the sliding mechanism, back the sliding mechanism off the wire and slide the attachment arm off.

Notes: Do not squeeze the trigger while pressing the release lever, as this will not allow the feed rod to slide freely.



Care and Maintenance

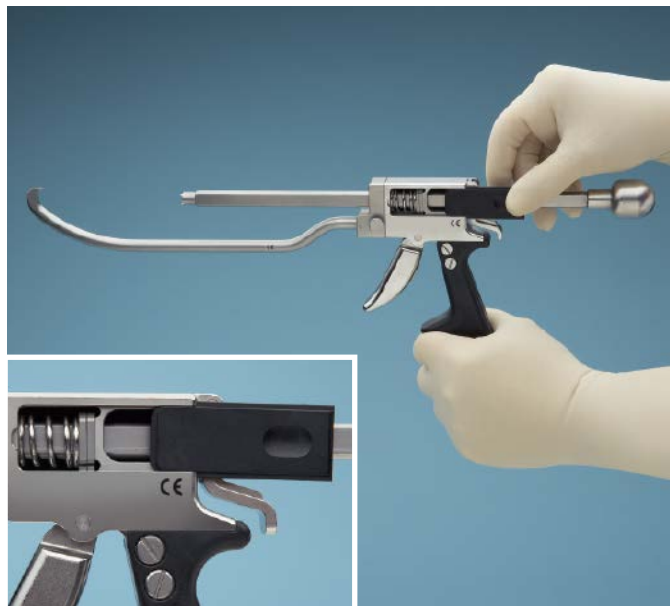
Instruments

319.24	2.9 mm Cleaning Brush
--------	-----------------------

519.97*	Autoclavable Oil
---------	------------------

Remove the attachment arm from the sliding mechanism before cleaning and sterilization. Clean the cannulated feed rod manually, using the 2.9 mm cleaning brush.

Note: DePuy Synthes recommends lubricating the clamp spring and the attachment couplings after each use with autoclavable oil. Remove the spring covers for better access. After oiling, push the button on the attachment coupling and slide the feed rod several times to ensure proper distribution of the oil.



* Also available

Collinear Reduction Clamp Set (105.907)

Graphic Case

60.100.025 Graphic Case for Collinear Reduction Clamp

Instruments

314.291 Sliding Mechanism
319.24 2.9 mm Cleaning Brush
398.71 Spiked Disk
398.752 Hohmann-Style Arm, 183 mm
398.753 Pelvic Arm, 225 mm
398.754 Percutaneous Arm, 255 mm
398.756 Bone Hook-Shape Arm, 206 mm
398.757 LCP Reduction Attachment
398.758 Reduction Attachment

Also Available

519.97 Autoclavable Oil
900.726 2.8 mm Threaded Guide Wire, 450 mm,
trocar point, 300 mm calibration



For detailed cleaning and sterilization instructions, please refer to www.depuysynthes.com/hcp/cleaning-sterilization or sterilization instructions, if provided.

Limited Warranty and Disclaimer: DePuy Synthes products are sold with a limited warranty to the original purchaser against defects in workmanship and materials. Any other express or implied warranties, including warranties of merchantability or fitness, are hereby disclaimed.

Please also refer to the package insert(s) or other labeling associated with the devices identified in this brochure for additional information.

CAUTION: Federal Law restricts these devices to sale by or on the order of a physician.

Some devices listed in this brochure may not have been licensed in accordance with Canadian law and may not be for sale in Canada. Please contact your sales consultant for items approved for sale in Canada.

Not all products may currently be available in all markets.



Manufactured or distributed by:

Synthes USA Products, LLC
1302 Wrights Lane East
West Chester, PA 19380

Synthes USA, LLC
1101 Synthes Avenue
Monument, CO 80132

To order (USA): 800-523-0322
To order (Canada): 855-946-8999

Note: For recognized manufacturer, refer to the product label.

www.depuysynthes.com