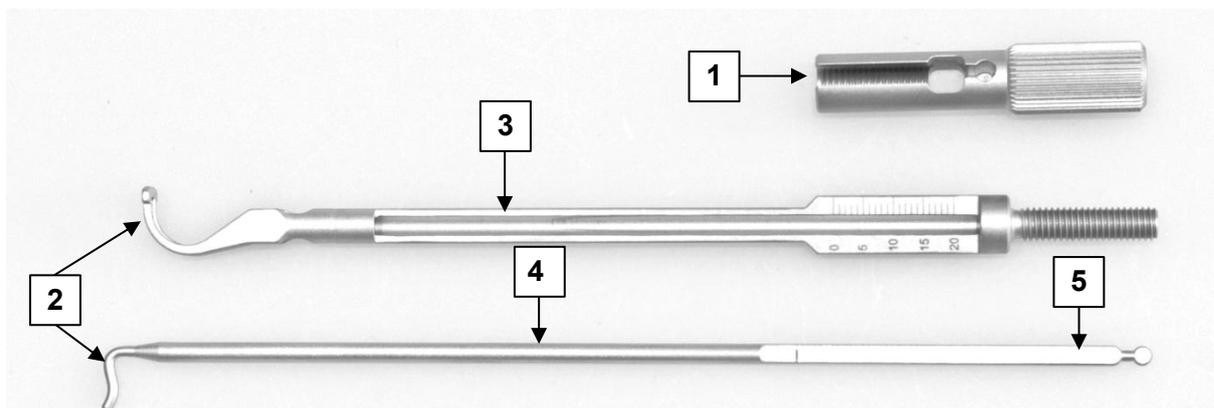


FEHLING CALIPER FOR AORTIC VALVE CUSPS

MSS-1V, MSS-2V and MSS-3

1) Components / Explanations

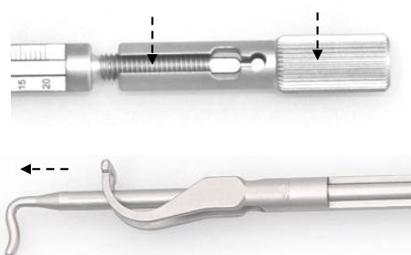


- | | |
|---|-------------|
| 1 | Socket |
| 2 | Working end |
| 3 | Body |
| 4 | Slider |
| 5 | Slider end |

2) Disassembly

For reprocessing, the caliper must be disassembled into its three individual parts (body (3), slider (4) and socket (1)).

1. Turn the socket (1) counterclockwise until it comes off the thread of the body (3) and then remove it.
2. Pull the slider (4) toward the working end (2) and out of the body (3).
3. The instrument is now disassembled and can be reprocessed. Place all three components in a receptacle for cleaning.



3) Assembly

1. Hold the body (3) so that its working end (2) is pointing upwards and hold the slider (4) so that its working end (2) is pointing downwards.



2. In this position, push the slider (4) through the working end (2) of the body into the body (3) - as far as it will go (final position).



Working end in final position

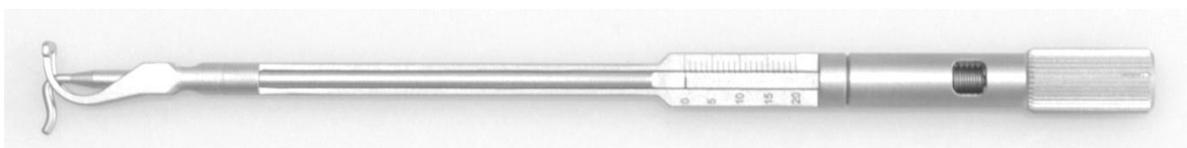
3. Insert the slider end (5) laterally into the recess of the socket (1) so that the parts interlock.



4. Now press the socket (1) slightly towards the working end (2) and turn it clockwise onto the thread of the body (3) - as far as it will go.



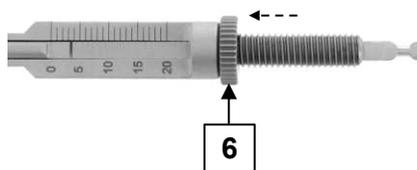
5. The instrument is fully assembled. Perform a function test before use. To do this, turn the socket (1) counterclockwise. The instrument is correctly assembled when the slider (4) moves downwards when the socket (1) is turned. If the slider (4) does not move, it is not hooked onto the socket (1) and the instrument is not working. In this case, the assembly must be carried out again. To do this, first disassemble the instrument as described in section 2) *Disassembly*, then reassemble it as described in section 3) *Assembly* and carry out a function test again.



3a) Assembly of the lock nut ZDS-6 (optional)

To secure the measuring result the lock nut ZDS-6 (6) can be assembled optionally. Assembly and use are described as follows

1. Remove the socket (1) from the body (3) and turn the lock nut fully on the thread of the body (3).



2. Refit the socket (1) to the body (3) as described in section 3) *Assembly*.



3. After finalized measuring turn the lock nut (6) fully against the socket (1). Thereby the socket (1) cannot be turned further and the measuring result is fixed.



Symbols

If displayed on the medical device, the label of the medical device or the instructions for use, the symbols according to DIN EN ISO 15223-1 have the following meaning:

 Manufacturer	 Consult instructions for use or consult electronic instructions for use	 Caution
 Catalog number	 Batch code	 Serial number
 Medical device	 Unique Device Identifier	 CE marking
 Oil can for points to be lubricated	 CE marking	

Contact the manufacturer

	FEHLING INSTRUMENTS GmbH Seligenstädter Str. 100 D-63791 Karlstein/Germany Tel.: +49 (6188) 9574-40 Fax: +49 (6188) 9574-45 E-Mail: info@fehling-instruments.de www.fehling-instruments.de	
---	---	---