

	WORK INSTRUCTION [Arbeitsanweisung]	No. / [national language]: WI-ALL-BU CP-DEV-113e
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Superior procedural document / [national language]: MI 60 Document System

**Title / [national language]: Unlocking and propening of SOK-spring band clamps (Type II & III) /
 Voröffnen und Entriegeln der SOK-Federbandschellen (Type II & III)**

Fill out applicable fields / [national language]:

Area / [National language]: BU CP Part-No./dimension / [national language]: various / div. Part name/material / [national language]: SOK-Spring band clamps (Type I & II) / SOK-FBS (Typ I & II) Drawing revision date / [national language]: various / div.	Process step / [national language]:Unlocking and preopening / Entriegeln und voröffnen Other definitions / [national language]:./. Customer / [national language]: various / div. Mubea part-no. / [national language]: various / div.
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rescribed protective equipment / [Vorgeschriebene Schutzausrüstung]:



Unlocking and preopening of SOK-Spring band clamps (type II + III)

Voröffnen und Entriegeln der SOK-Federbandschellen (Type II + III)

Type II:

Locked in head area
(locking nose locks into
punched hole)









Verriegelt im Kopfbereich
(Verriegelungsstift rastet
im ausgestanzten Loch ein)

Type III:

Locking nose locks
behind the assembly end
with the punched window



Verriegelungsstift rastet
hinter dem Montageende
mit Fenster ein.

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Checked by / [national language]: Ch. Klein on / [national language]: 24.07.19 Approved by / [national language]: Stephane Lovato on / [national language]: 24.07.19

Revision index / [national language]: New / Neu

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Part-No./dimension / [national language]: various / div.	Other definitions / [national language]:./
Part name/material / [national language]: SOK-Spring band clamps (Type I & II) / SOK-FBS (Typ I & II)	Customer / [national language]: various / div.
Drawing revision date / [national language]: various / div.	Mubea part-no. / [national language]: various / div.

rescribed protective equipment /
 [Vorgeschriebene Schutzausrüstung]



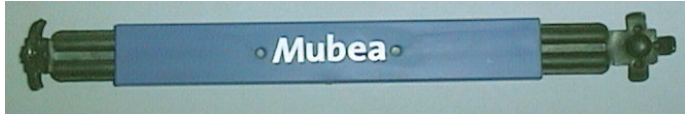
The Releasing operation is carried out with this tools for both types:







Die Entriegelung beider Varianten SOK-FBS erfolgt mit folgenden Werkzeugen:

Type: RT 189 02 08 500 1



Type: RT 210



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rescribed protective equipment / [Vorgeschriebene Schutzausrüstung]



Handling of the release tools:

Handhabung der Entriegelungswerkzeuge:

Type II:
 Release tool is inserted into the gap underneath the assembly ends and pushed down







Type II:
 Entriegelungswerkzeug in den "Spalt" unter der Verrastung einführen und herunterdrücken



Type II:
 Release tool is inserted into the gap underneath the assembly ends and pushed down.

Type III:
 Entriegelungswerkzeug in das Montageende mit dem Fenster so einführen, dass das Montageende der FBS in der Vertiefung des Werkzeuges einliegt und herunterdrücken.



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rescribed protective equipment / [Vorgeschriebene Schutzausrüstung]



The locking operation for the SOK-Spring band clamp is carried out with following tools:
 (Attention!!! The spring band clamp might be deformed if a different tool is used):

Die Verriegelung der SOK-FBS erfolgt mit folgendem Werkzeug:
 (bei Verwendung eines falschen Werkzeuges kann die FBS deformiert werden)

Pictures of the pliers inserts without side guides

Type II:
 Pliers inserts: E111, E121



Type II:
 Zangeneinsätze : E111, E121







Type II:
 Pliers inserts: E31, E32/33, E32-2



Type III:
 Zangeneinsätze : E31, E32/33, E32-2

Note: The clamp is pre-tensioned inside the tool. In case of improper handling the clamp can jump out and cause eye injuries. To avoid these injuries, we strongly recommend to wear safety glasses.

Hinweis: Die Federbandschelle ist im Werkzeug unter Kraft vorgespannt. Bei unsachgemäßer Handhabung kann die Federbandschelle aus dem Montagewerkzeug springen. Herausspringende FBS können zu Augenverletzungen führen. Augenverletzungen können nur durch das Tragen einer Schutzbrille vermieden werden. Wir empfehlen deshalb dringend das Tragen einer Schutzbrille.

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