

## Overview of already manufactured jigs

- Semi-finished parts for simple to demanding applications
- Together with the new DACcad for CNC machines

Dear reader,

Long - term experience and new manufacturing methods make it easier to manufacture of sewing material work clamps

The new part kits (HF parts) together with the new DACcad-Professional software facilitate the creation of sewing and CNC data for the own production of sewing material work clamps.

Sewing material work clamps, for simple to sophisticated applications, can be created self made. This shortens response times of customer requests for new applications for the CNC sewing significantly.

The following pages gives you the overview, of already manufactured sewing material work clamps, which naturally follow previous clarification together with our special manufacture team

In this issue you will see the special applications, and what Advantages they offer

Application – let's do it!

Thomas Krumme  
Produktmanagement Industrial

**With semi-finished parts kits, you can generate self made sewing material work clamps, for simple to sophisticated application**

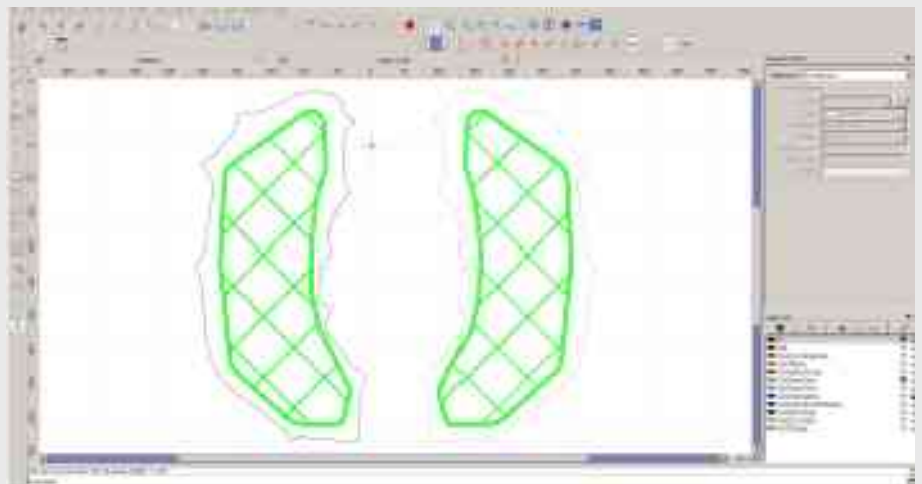
With the new DACcad, CAD program (PC) for generating sewing data, it is not only possible to create seam programs in the simplest way, but also the CNC data for milling or laser cutting / water cutting.

Thus, in a short time

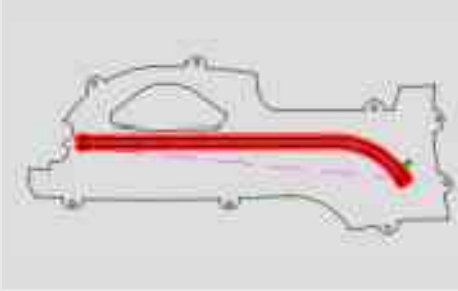
- Simple sewing material work clamps available for the production of CNC applications (No waiting times for clarification and logistics)
- Even demanding tasks can be solved with it
- In case of appropriate preliminary clarification, the production could be made by Dürkopp Adler, KSL and PFAFF

The following pages provide an overview of already produced sewing material work clamps

**DACcad, the 100% CAD solution for  
CNC seam programs  
Dürkopp Adler / KSL / PFAFF**



service@duerkopp-adler.com  
Helpdesk: +49 (0)1805 383 756\*  
Fax: +49 (0)521 925 2594



**Application: Decorative seams at the armrests (door panel) in the CAR interior**

This is a light application with two ornamental seams,  
The bracket is 2-part and takes up the sewing part on the lower plate.

The example is for sewing field size 600 x 200 mm



**The exchangeable jig is made of an HF kit.**

The lower plate has pins for receiving the sewing parts, thereby a complex construction with a nest / free surface is not necessary

The bracket is fitted with special hinges with spring force together, or magnets, so that the top plate securely holds the sewing part.

It is best to use this presser foot for the application

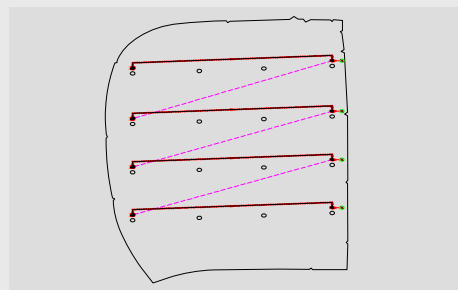


### Machine classes

911-210 (-3020; -6020; -6055)  
911-211-3020

### Needed parts and Information:

HF kit with 2-part	911 410934
Presser foot	Depending on Appl. ②
Needle system / thickness	NM 140 ①
0911 00F095 / 14S0607	1.364,- € (gross price *1)



**Application: Decorative seams on armrests (seat) in CAR Interior**

This is a light application with four ornamental seams,  
the bracket is 2-part and takes up the sewing part on the lower plate.



**The exchangeable jig is made of an HF kit.**

The lower plate has pins for receiving the sewing parts, thereby a complex construction with a nest / free surface is eliminated.

The bracket is fitted with special hinges with spring force together, or magnets, so that the top plate securely holds the sewing part.

It is best to use this jumping foot for the application



### Machine classes

911-210 (-3020; -6020; -6055)  
911-211-3020

### Needed parts and Information:

HF kit with 2-part	911 410934
Jumping foot	je nach Ausführung ②
Needle system / thickness	NM 140 ①
0911 00F148 / 15S1069	1.364,- € (gross price *1)

**\*1 example price each**



**Application: Mounting on tablet bag**

This is a light application with four ornamental seams, the bracket is 2-part and takes up the sewing part on the lower plate.



**The exchangeable jig is made of an HF kit.**

The lower plate has pins for receiving the sewing parts, thereby a complex construction with a nest / free surface is eliminated.

The bracket is fitted with special hinges with spring force, so that the top plate safely hold the sewing part

It is best to use this presser foot for the application.

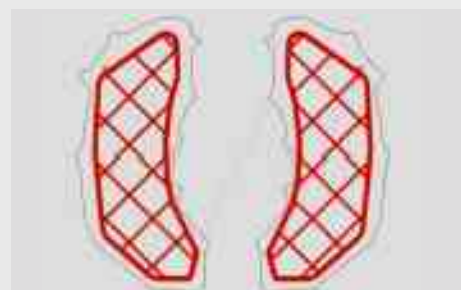


**Machine classes**

911-210 (-3020; -6020; -6055)  
911-211-3020

**Needed parts and Information:**

HF kit with 2-part	911 410934
Presser foot	Depending on Appl. ②
Needle system / thickness	NM 140 ①
0911 00F131 / 15S0018	1.564,- € (gross price *1)



**Application: Decorative seams on the door panel in CAR Interior**

This is a application with four ornamental seams, the bracket is 2-part and takes up the sewing part on the lower plate.



**The exchangeable jig is made of an HF kit.**

The lower plate has pins for receiving the sewing parts, thereby a complex construction with a nest / free surface is eliminated.

The bracket is fitted with special hinges with spring force, so that the top plate safely hold the sewing part

It is best to use this presser foot for the application



**Machine classes**

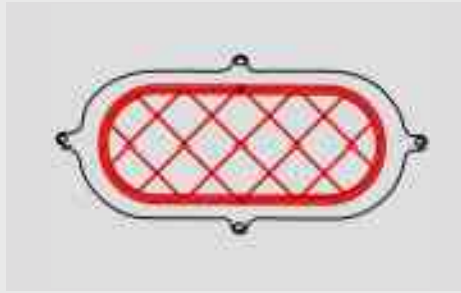
911-210 (-6020; -6055)  
911-211-3020

**Needed parts and Information:**

HF kit with 2-part	911 410934
Presser foot	Depending on Appl. ②
Needle system / thickness	NM 140 ①
0911 00F182	1.564,- € (gross price *1)

**\*1 example price each**

“



### Application: Decorative seams on arm rest cover in CAR interior

This is a demanding application with several ornamental seams, the bracket is 2-piece and has a replaceable Inlet which respectively receives the material to be sewn.



### The exchangeable jig is manufactured on the basis of an HF-kit.

The lower plate has pins for receiving the sewing parts, thereby a complex construction with a nest / free surface is eliminated.

The bracket is fitted with special hinges with spring force, so that the top plate safely hold the sewing part. Through a special recording via position pins, Inlets can be replaced according to shape and thickness. The clip set consists of a base holder and two inlets.



### Machine classes

911-210 (-3020; -6020; -6055)  
911-211-3020

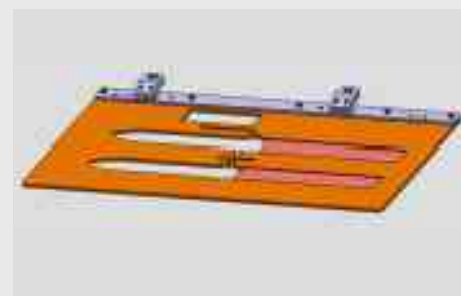
### Needed parts and Information:

HF kit with 2-part	911 410934	
Presser foot	Depending on Appl.	②
Needle system / thickness	NM 140	①
0911 00F099 / 15S0083	(please inquire)	



### Application: Ornamental sewn on belt

This is a sophisticated application with ornamental seams, the clip is elaborate with pins and nests to secure hold thereby of the sewing parts.



### The exchangeable jig is manufactured on the basis of an HF-kit.

The lower plate has pins for accommodating the sewing parts, a little more complex construction with a nest / free surface.

The bracket is fitted with special hinges with spring force, so that the top plate safely hold the sewing part.



### Machine classes

911-210 (-6020; -6055)  
911-211-3020

### Needed parts and Information:

HF kit with 2-part	911 410934	
Jumping foot	je nach Ausführung	②
Needle system / thickness	NM 140	①
0911 00F227 / 14S1371	(please inquire)	

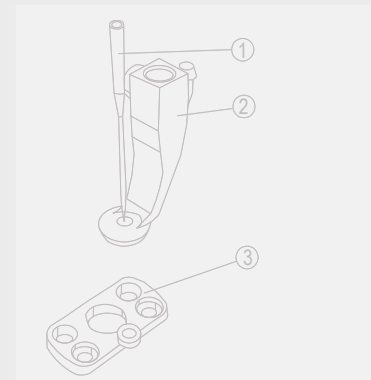
## Standard clampset for overlapping work („Exchangeable system“)



### Machine classes

911-210 (-3020; -6020; -6055)  
911-211-3020

## Sewing equipment for 911-210 / 911-211



### Machine classes

911-210 (-3020; -6020; -6055)

E1 ①= 80 – 100 Nm

E3 ①=100 – 140 Nm

E5 ①=140 – 180 Nm

E2 ①= 80 – 100 Nm

E4 ①=100 – 140 Nm

E6 ①=140 – 180 Nm

E11 ①=140 – 180 Nm

### Machine classes

911-211 (-2010; -3020)

E8 ①=180 – 230 Nm

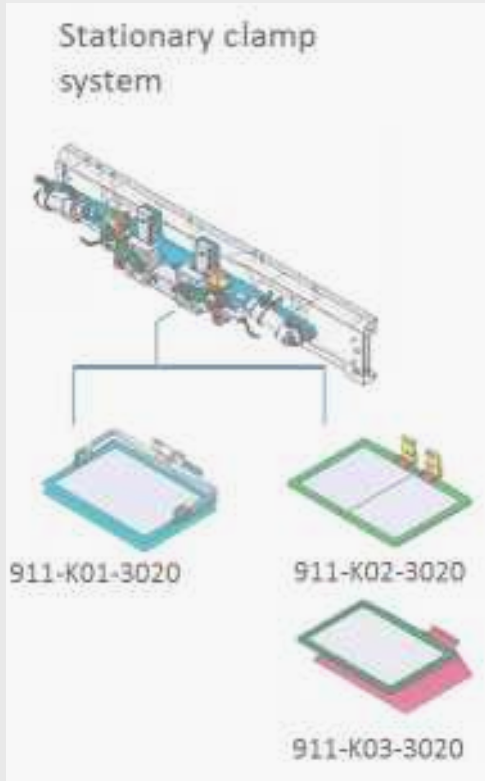
E9 ①=140 – 180 Nm

E10 ①=140 – 180 Nm

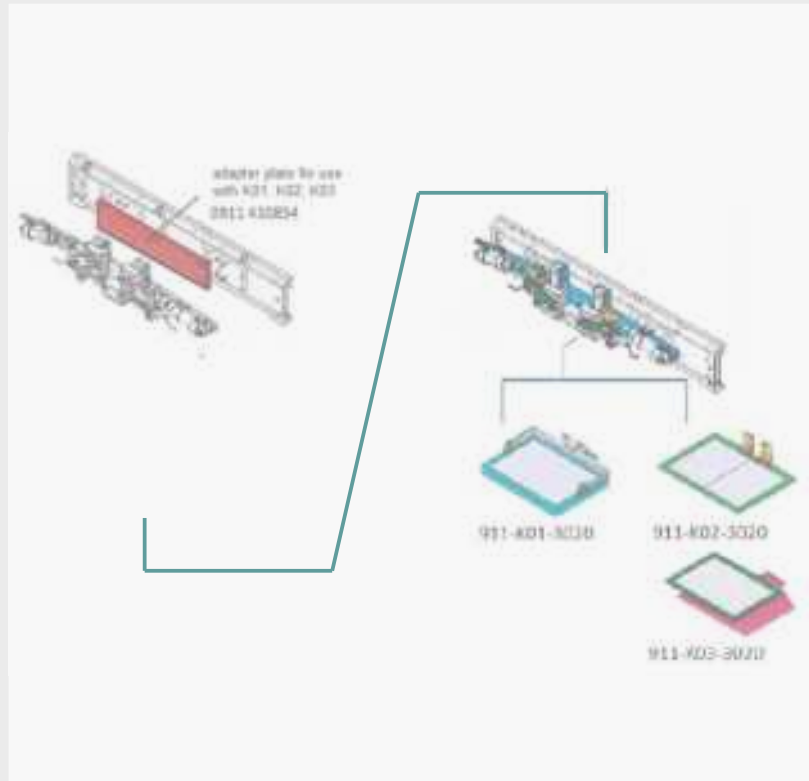
## Standard clampset „Stationary system“

### Machine classes

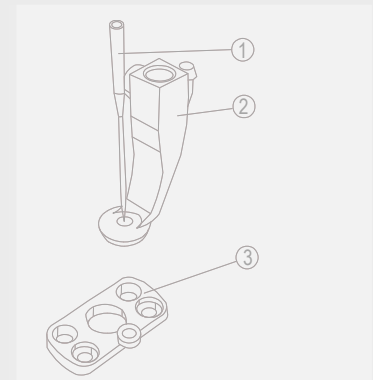
911-210 (-3020; -6020; -6055)



911-211 (-3020)



### Sewing equipment for 911-210 / 911-211



### Machine classes

911-210 (-3020; -6020; -6055)

E1 ①= 80 – 100 Nm

E3 ①=100 – 140 Nm

E5 ①=140 – 180 Nm

E2 ①= 80 – 100 Nm

E4 ①=100 – 140 Nm

E6 ①=140 – 180 Nm

E11 ①=140 – 180 Nm

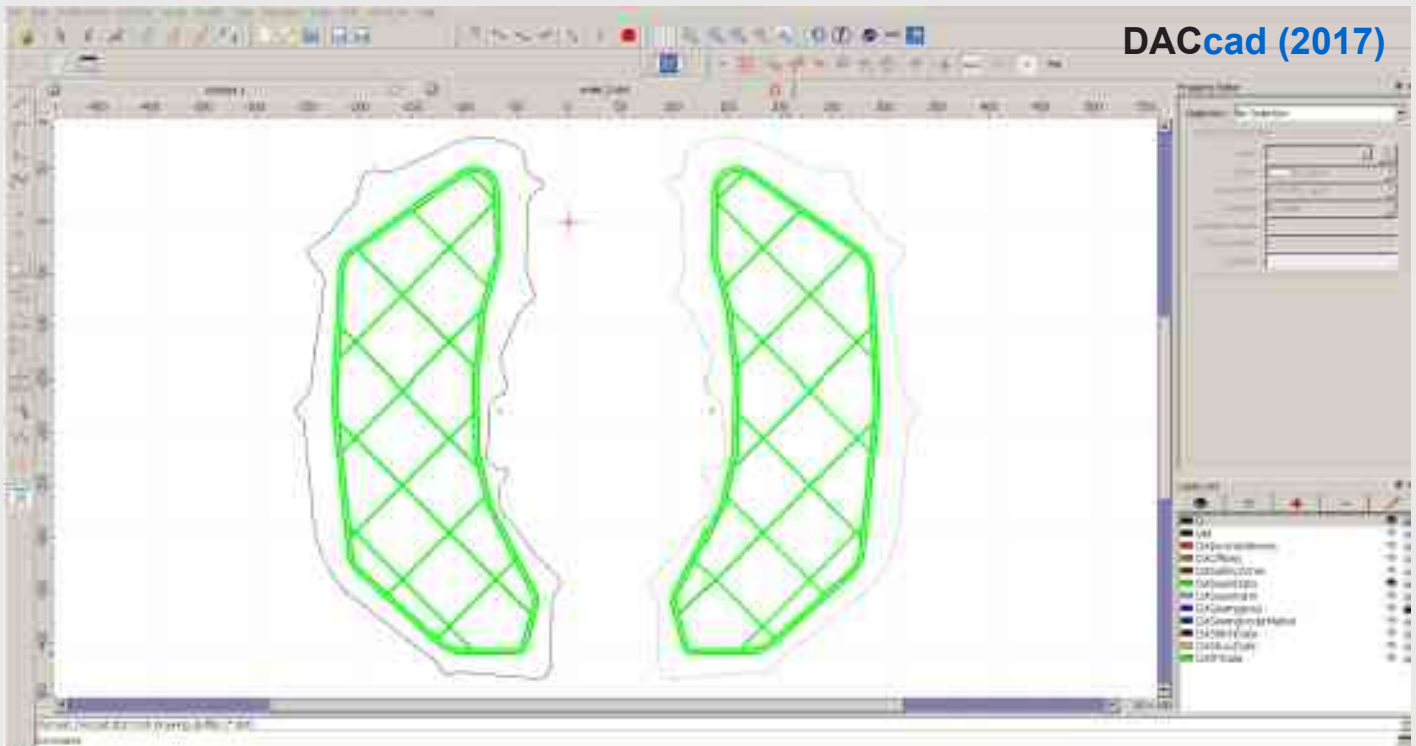
### Machine classes

911-211 (-2010; -3020)

E8 ①=180 – 230 Nm

E9 ①=140 – 180 Nm

E10 ①=140 – 180 Nm



## DACcad – Professional, the new CAD system for CNC sewing


With the new DACcad, all the requirements of the SGE-Group solved.  
The most important and proved Functions:

- based on a 100% CAD system with significantly expanded functions
- Intuitive user guidance, help settings, user dialog
- Manual and automatic generation of stitch data, depending on the application
- Import and export of existing sewing data (fnp911 / PSP / DIN [KSL] )
- One program for all CNC machines of the SGE Group
- Layer technology, for easy work with CNC data for milling, lasering or watercutting  
output of CNC data in DIN66025, AWK postprocessor capable
- Print of CAD drawings and sewing data - Application-related documentation
- Information system for dimensioning, editing lines - arcs - polylines - spline - text
- All available CAD tools for drawing, modifying, and converting can be used
- Forum and growing community for sharing experiences, FAQs and HowTo's, as well as examples  
and video for easy access

## Required information for the production of sewing material work clamps:

Order-No.:	<input type="text"/>	SO-Nr.:	<input type="text"/>
Customer:	<input type="text"/>	Customer- No.:	<input type="text"/>
Applicant:	<input type="text"/>		
Phone:	<input type="text"/>	Department:	<input type="text"/>

## Additional form for shape dependent parts

<p>911-211-2010 (like clamp 506) <input type="checkbox"/></p> <p>Form-No.: <input type="text"/> (e.g.: 911 K070001)</p> <p>Pattern size in X und Y <input type="text"/> x <input type="text"/></p> <p>If together with sewing unit: Thread and 10m webbing <input type="checkbox"/></p>		<p>The machine must be set for sewing available and not delivered in advance! Before the order can be processed the following informations and materials must be submitted:</p> <p>F-Nr. for already Made templates <input type="checkbox"/></p> <p>Upper thread <input type="checkbox"/></p> <p>Under thread <input type="checkbox"/></p> <p>Needle size <input type="checkbox"/></p> <p>Stitch lenght <input type="checkbox"/></p> <p>Sewing equipment <input type="checkbox"/></p> <p>Sewing pattern which material incl. Seam program and sew pattern 50x per variety <input type="checkbox"/></p> <p>Sufficient thread <input type="checkbox"/></p> <p>Signed drawing (dxf + picture with all information about the seam, stitch length+spacing, tolerance and tack position) <input type="checkbox"/></p> <p>If acceptance is planned? <input type="checkbox"/></p> <p>How many samples must be sewn in case of acceptance? <input type="text"/></p>
<p>911-210-3020 <input type="checkbox"/></p> <p>911-210-6020 <input type="checkbox"/></p> <p>911-210-6055 <input type="checkbox"/></p> <p>911-211-2010 <input type="checkbox"/></p> <p>911-211-3020 <input type="checkbox"/></p>	