



- flexible
- reliable
- reasonably priced

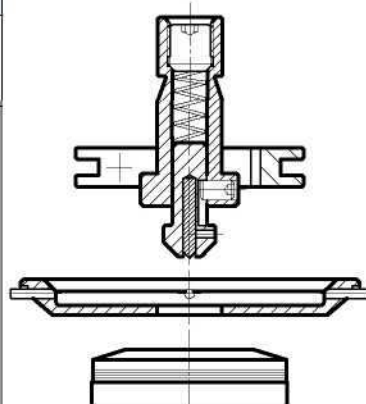


**Tooling Pricelist**

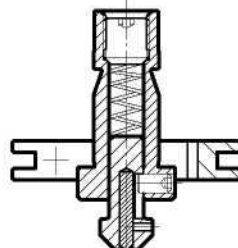





Marking tool complete			
description	sheet thickness range, mm	Pos.-No.	Price in €
<b>complete tool</b>  consisting of: -adapter -Adjusting ring -sing insert -spring -Stripper Ø 20 -Die Flat	s = 0,80-8,00	1S390W	




Marking punch complete			
description	sheet thickness range, mm	Pos.-No.	Price in €
<b>marking punch complete</b> (incl. Adjusting ring )	s = 0,80-8,00	1S3900	



Ersatznadel			
description	sheet thickness range, mm	Pos.-No.	Price in €
<b>spare etching insert</b>	s = 0,80-8,00	1S3930	



Spare die			
description	sheet thickness range, mm	Pos.-No.	Price in €
<b>spare die (flat)</b>	s = 0,80-8,00	1S3940	



# Pricelist 09/06-T

Prick - punch  
marking tool from above  
- right

System

# TRUMPF



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Prick - punch marking tool „rigid“			
description	sheet thickness range in mm	Pos.-No.	Price in €
<b>complete tool</b>  <b>consisting of:</b> - punch chuck - center punch - die	s = 1,00-4,50	1S092A	
	s = 4,51-8,00	1S092B	
	s = 8,01-11,50	1S092C	
	s = 9,01-12,50	1S092D	

Spare center punch for prick - punch marking tool „rigid“				
description	sheet thickness range in mm	Pos.-No.	Price in €	finished dim. „L“
center punch	s = 1,00-4,50	1S0921		55,3 mm
center punch	s = 4,51-8,00	1S0922		51,3 mm
center punch	s = 8,01-11,50	1S0923		47,3 mm
center punch	s = 9,01-12,50	1S0924		46,3 mm

Spare screw for prick - punch marking tool „rigid“		
designation	Pos.-No.	Price in €
set screw with shoulder M14 x 1,5 x 12	1S0925	

Suitable adjusting rings: **118102, 118101, 11820M**

# Pricelist 09/06-T

Prick-Punch marking tool  
from above automatic sheet  
thickness adjustment  
adjustable depth

System

# TRUMPF



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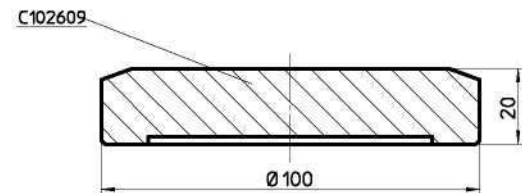
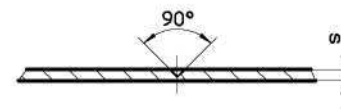
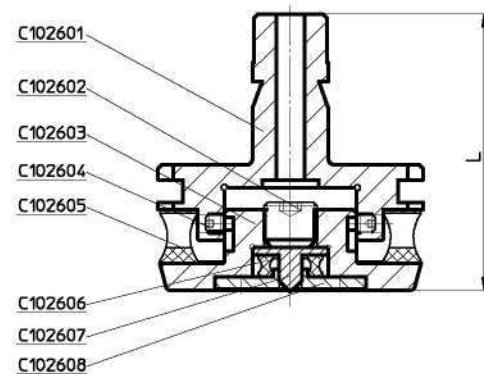
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## Prick - punch marking tool with automatic sheet thickness adjustment from s=1-3 mm and infinitely adjustable center depth

description	Pos.-No.	Price in €
complete tool from 1S2601 - 1S2609	1S2600	



Spare Parts		
description	Pos.-No.	Price in €
adjusting screw	1S2602	
retaining screw (4 pcs.)	1S2604	
spring (polyurethane)	1S2605	
tension element (pu)	1S2606	
center punch	1S2607	
center punch guide	1S2608	
Die	1S2609	

# Pricelist 09/06-T

Prick-punch marking tool  
from below automatic  
sheet thickness adjustment  
adjustable depth

System

# TRUMPF



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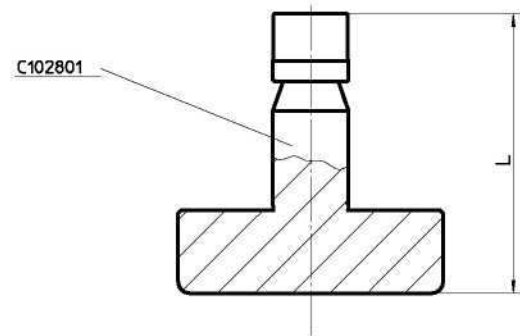
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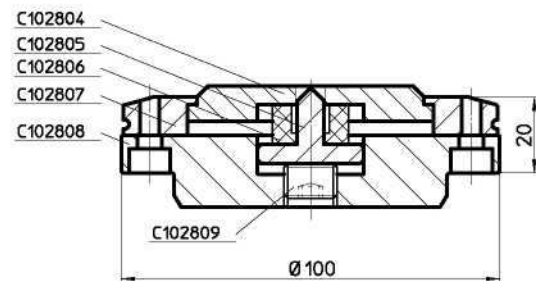
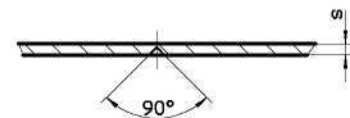
e-mail: [infoak@boschert.de](mailto:infoak@boschert.de)

## Prick Punch marking tool with automatic sheet thickness adjustment from s= 1 - 3 mm infinitely adjustable center depth

description	Pos.-No.	Price in €
complete tool from 1S2801 - 1S2808	1S2800	



Spare Parts		
description	Pos.-No.	Price in €
top	1S2801	
stripper	1S2804	
center punch	1S2805	
spring (polyurethane)	1S2806	
adjusting screw	1S2809	



# Pricelist 09/06-T

Slitting Tool  
spring - loaded

System

# TRUMPF



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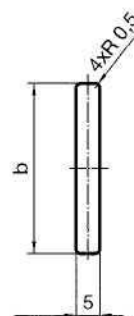
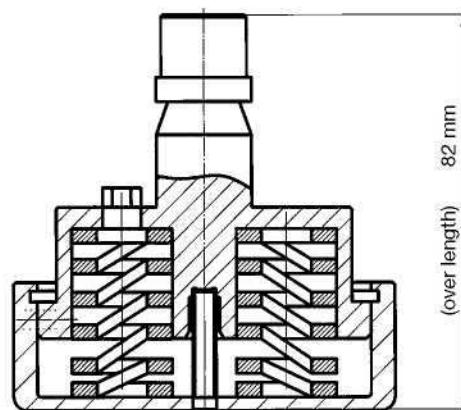
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## Slitting tool spring loaded size Gr II for use Boschert-Punching-Machine / to cut up to $s = 4$ mm

Standard Size (Rectangle with  $4 \times R = 0,5$  mm)

cl = clearance / Price in €

Maß	5 x 30	5 x 40	5 x 56
<b>Tooling</b>			
<b>Punch Holder compl.</b>	Pos.-No. 1S0330530	Pos.-No. 1S0330540	Pos.-No. 1S0330556
<b>Spare-Blade</b>	Pos.-No. 1S0440	Pos.-No. 1S0441	Pos.-No. 1S0442
<b>Spare-Stripper</b>	Pos.-No. 1S0333	Pos.-No. 1S0333	Pos.-No. 1S0333
<b>Die</b> cl = 0,1 mm	Pos.-No. 106T53001	Pos.-No. 106T54001	Pos.-No. 106T55601
<b>Die</b> cl = 0,2 mm	Pos.-No. 106T53002	Pos.-No. 106T54002	Pos.-No. 106T55602
<b>Die</b> cl = 0,3 mm	Pos.-No. 106T53003	Pos.-No. 106T54003	Pos.-No. 106T55603
<b>Die</b> cl = 0,4 mm	Pos.-No. 109T53004	Pos.-No. 109T54004	Pos.-No. 109T55604
<b>Die</b> cl = 0,6 mm	Pos.-No. 109T53006	Pos.-No. 109T54006	Pos.-No. 109T55606
<b>Die</b> cl = 0,8 mm	Pos.-No. 109T53008	Pos.-No. 109T54008	Pos.-No. 109T55608
<b>Die</b> cl = 1,0 mm	Pos.-No. 109T53010	Pos.-No. 109T54010	Pos.-No. 109T55610



### INSTRUCTIONS:

- Caution: - longer tool  
- Punch depth [ - 5 ]
- This tool is not suitable for trimming
- It is possible to assemble in  $0^\circ$  and  $90^\circ$
- The blade is generally with PASS-Special - coating
- Caution: Springs has to be replaced after approx. ca. 30.000 40.000 strokes (approx 2-3 month ( /Satz)

### Caution:

we strongly recommend below table to choose the right clearance for the die.

Material	Alu	Steel	Stainles
cl=0,1mm	0,50-0,80	0,50-0,80	0,50-0,60
cl=0,2mm	1,00-1,25	1,00-1,25	0,75-1,00
cl=0,3mm	1,50-2,00	1,50-1,75	1,25-1,50
cl=0,4mm	2,50-3,00	2,00-2,50	1,75-2,00
cl=0,6mm	4,00	2,75-3,00	2,25-2,50
cl=0,8mm		4,00	3,00
cl=1,0mm			4,00

# Pricelist 09/06-T

Slitting Tool  
spring - loaded

System

# TRUMPF



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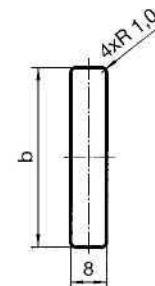
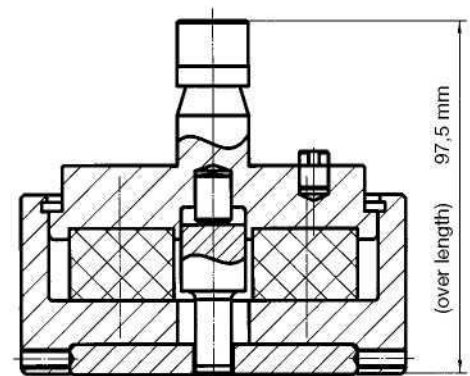
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## Slitting tool spring loaded size III for use Boschert - Punching - Machine / to cut up to $t = 6$ mm

Standard Size (Rectangle with  $4 \times R = 0,5$  mm)

cl = clearance / Price in €

measure Tooling	8 x 30	8 x 40	8 x 56
Punch Holder compl.	Pos.-No. 1S0350830	Pos.-No. 1S0350840	Pos.-No. 1S0350856
Spare-blade	Pos.-No. 1S0446	Pos.-No. 1S0447	Pos.-No. 1S0448
Spare-Stripper	Pos.-No. 1S0355830	Pos.-No. 1S0355840	Pos.-No. 1S0355856
Die cl = 0,3 mm	Pos.-No. 109T83003	Pos.-No. 106T84003	Pos.-No. 106T85603
Die cl = 0,4 mm	Pos.-No. 109T83004	Pos.-No. 109T84004	Pos.-No. 109T85604
Die cl = 0,6 mm	Pos.-No. 109T83006	Pos.-No. 109T84006	Pos.-No. 109T85606
Die cl = 0,8 mm	Pos.-No. 109T83008	Pos.-No. 109T84008	Pos.-No. 109T85608
Die cl = 1,0 mm	Pos.-No. 109T83010	Pos.-No. 109T84010	Pos.-No. 109T85610
Die cl = 1,2 mm	Pos.-No. 109T83012	Pos.-No. 109T84012	
Die cl = 1,5 mm	Pos.-No. 109T83015		



### INSTRUCTIONS:

- Caution: - longer tool  
- Punch depth [ - 20 ]
- It is possible to cut up to  $t = 6$  mm for Alu and mild steel  
as soon as up to  $t = 4$  mm for stainless steel. This tool is suitable for trimming
- It is possible to assemble in  $0^\circ$  and  $90^\circ$
- The blade is generally with PASS - Special - coating

### Caution:

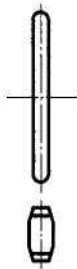
we strongly recommend below table to choose the right clearance for the die.

cl.	Material	Alu	Steel	Stainles
cl=0,3mm		1,50-2,00	1,50-1,75	1,25-1,50
cl=0,4mm		2,50-3,00	2,00-2,50	1,75-2,00
cl=0,6mm		4,00	2,75-3,00	2,25-2,50
cl=0,8mm		5,00	4,00	3,00
cl=1,0mm		6,00	5,00	4,00
cl=1,2mm			6,00	5,00
cl=1,5mm				6,00

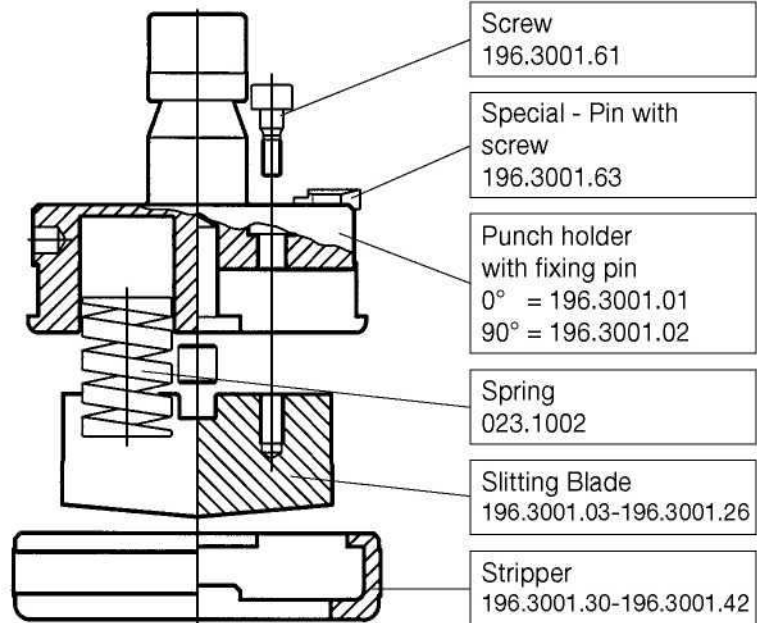
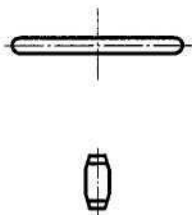


**Slitting Tool SY 93**  
**with integrated adjustment ring and spring loaded stripper**

Slitting tool  
for 0°



Slitting tool  
for 90°  
and Rotations-machine

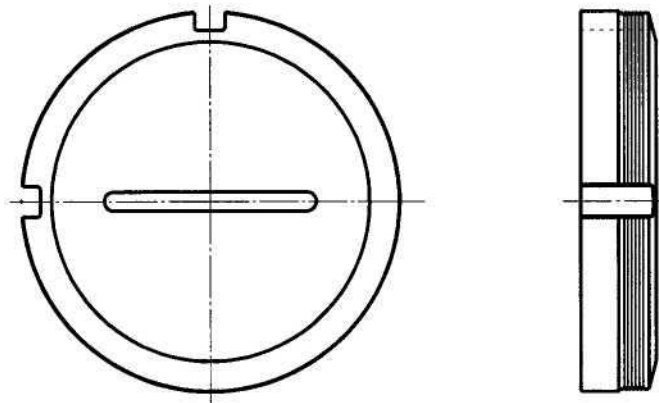


Slitting Punch compl.					Blade		Stripper	
Shape	measure	Pos.-No. for 0°	Pos.-No. for 90°	Price €	Pos.-No.	Price €	Pos.-No.	Price €
 oblong	5 x 30	197.3001	197.3002		196.3001.03		196.3001.30	
	5 x 56	197.3003	197.3004		196.3001.04		196.3001.31	
	5 x 70	197.3005	197.3006		196.3001.05		196.3001.32	
 rectangular	5 x 30	197.3011	197.3012		196.3001.10		196.3001.40	
	5 x 56	197.3013	197.3014		196.3001.11		196.3001.41	
	5 x 70	197.3015	197.3016		196.3001.12		196.3001.42	
 Micro-Joint	5 x 30	197.3021	197.3022		196.3001.20		196.3001.40	
	5 x 56	197.3023	197.3024		196.3001.21		196.3001.41	
	5 x 70	197.3025	197.3026		196.3001.22		196.3001.42	
 rectangular with R 1,5	5 x 30	197.3031	197.3032		196.3001.24		196.3001.40	
	5 x 56	197.3033	197.3034		196.3001.25		196.3001.41	
	5 x 70	197.3035	197.3036		196.3001.26		196.3001.42	

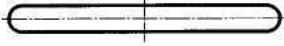
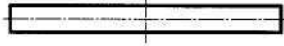
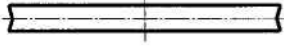
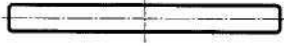




**Slitting - Die SY 93**



**Slitting - Die**

shape	measure	Pos.-No. for 0°	Pos.-No. for 90°	Price €
oblong 	5 x 30	197.3101	197.3102	
	5 x 56	197.3103	197.3104	
	5 x 70	197.3105	197.3106	
	5 x 76,2	197.5107	197.5108	
rectangular 	5 x 30	197.3111	197.3112	
	5 x 56	197.3113	197.3114	
	5 x 70	197.3115	197.3116	
	5 x 76,2	197.5117	197.5118	
Micro-Joint 	5 x 30	197.3121	197.3122	
	5 x 56	197.3123	197.3124	
	5 x 70	197.3125	197.3126	
	5 x 76,2	197.5127	197.5128	
rectangular mit R 1,5 	5 x 30	197.3131	197.3132	
	5 x 56	197.3133	197.3134	
	5 x 70	197.3135	197.3136	
	5 x 76,2	197.5137	197.5138	

# Pricelist 09/06-T

Slitting Tool 5 x 76,2  
- for slitting close to forming  
- with PU-Stripper

System

# TRUMPF



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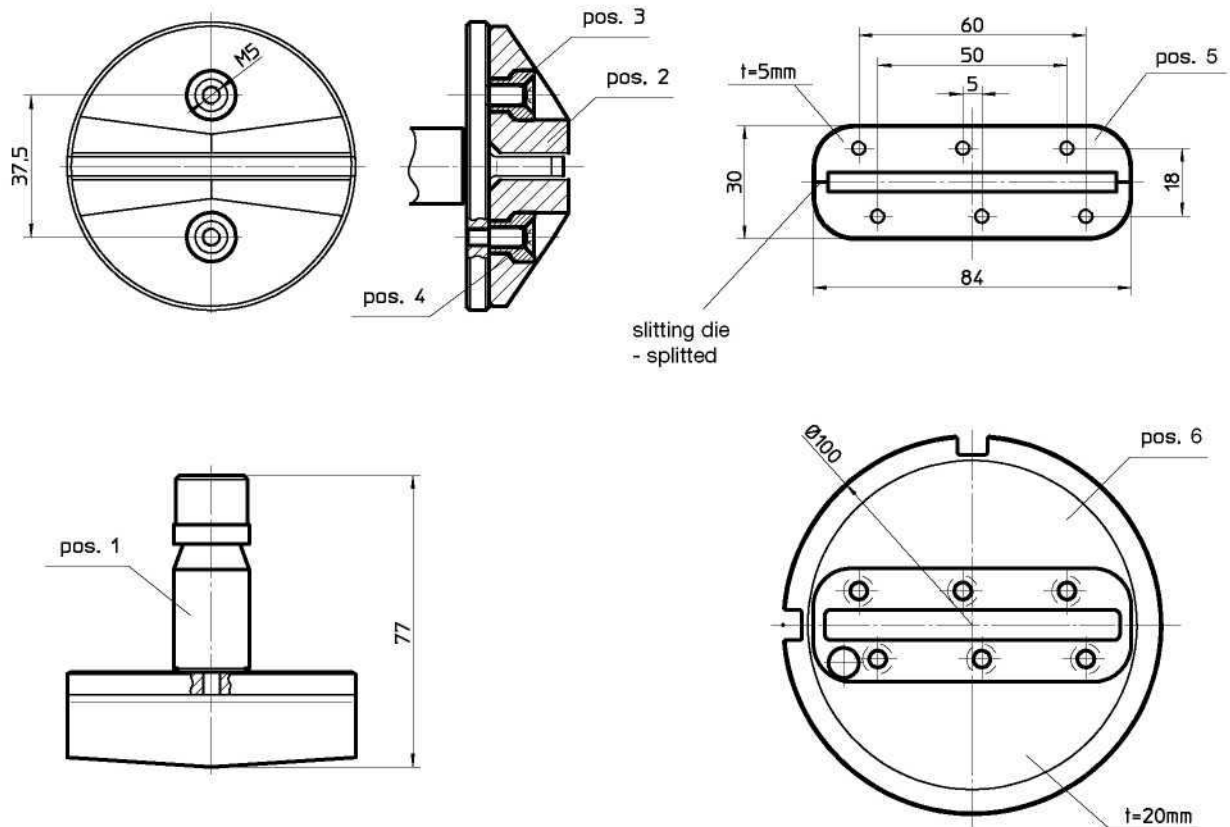
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## Slitting tool size II with PU - stripper for slitting close to forming 5 x 76,2



# Pricelist 09/06-T

**Slitting Tool 5 x 76,2**  
 - for slitting close to forming  
 - with PU-Stripper

System

# TRUMPF



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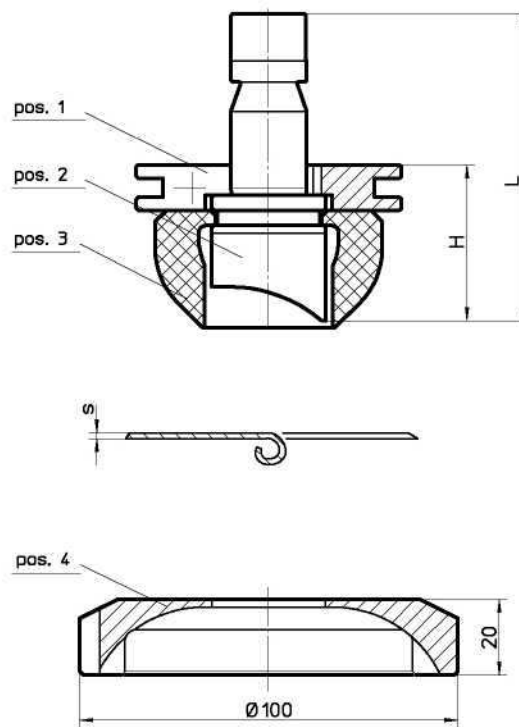
## Slitting tool size II with PU - stripper for slitting close to forming 5 x 76,2

Description	 oblong	 rectangular	 rectangular 4 x R = 0,5	 Microjoint (Trapezoid)	 Microjoint (double trapezoid)
Tool complete pos. 1 - 6	1S297010	1S297020	1S297030	1S297040	1S297050
Upper assy complete pos. 1 - 4	1S29701	1S29702	1S29703	1S29704	1S29705
Punch pos. 1	1S29711	1S29712	1S29713	1S29714	1S29715
Set PU-Springs pos. 2	1S2955				
Set Bushing pos. 3	1S2954				
Set Screws pos. 4	1S2950				
Slitting die assy pos. 5 - 6	1S177610	1S177620		1S177640	1S177650
Slitting plate pos. 5	1S17411	1S17412		1S17414	1S17415
Slitting die adapter pos. 6	1S1776				

- max. sheet thickness = 2,5 mm



**Slotting tool**  
**2,5 x 30 / 5,0 x 30,0**

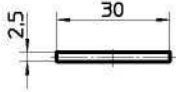
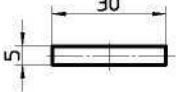


The maximum slitting length depends on the sheet thickness.

Directions:	s = 0,5	-----	2000 mm
	s = 0,8	-----	1500 mm
	s = 1,0	-----	1200 mm
	s = 1,5	-----	750 mm
	s = 2,0	-----	550 mm
	s = 2,5	-----	400 mm
	s = 3,0	-----	300 mm



**Slot tooling size II for improvement of the edge of cut**

Description	 rectangle 2,5 x 30,0	 rectangle 5,0 x 30,0
Tool complete pos. 1 - 4	1S350W25	1S350W50
Upper assy complete pos. 1 - 3	1S350025	1S350050
Adjusting ring pos. 1	118101	118101
Punch pos. 2	1S350125	1S350150
PU-Spring pos. 3	1S350225	1S350250
Die size II pos. 4	1S350325	1S350350



### Compensating rings (shims)

Size	measure „t“	Pos.-No.	Price in € 1 Set / 6 pieces	
I	0,1 mm	11AS01		
	0,3 mm	11AS03		
	0,5 mm	11AS05		
II	0,1 mm	12AS01		
	0,3 mm	12AS03		
	0,5 mm	12AS05		

### Compensating rings (shims) for Revotool

Size	measure „t“	part.-no.	Price in € / psc.
4-ways	0,1 mm / 0,3 mm / 0,5 mm	30400011	
6-ways	0,1 mm / 0,3 mm / 0,5 mm	30600011	
8-ways	0,1 mm / 0,3 mm / 0,5 mm	30800011	
7-ways	0,1 mm / 0,3 mm / 0,5 mm	30700011	
7-ways	Slitting die 5 x 30 0,1 mm / 0,3 mm / 0,5 mm	30700012	

Pricelist 09/06-T

Polished Tools  
(for scratch-free parts)

System

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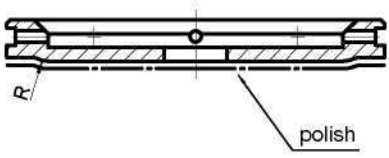
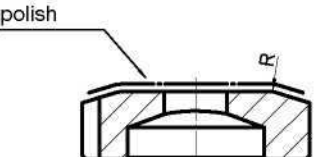
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e-mail: infoak@boschert.de

**surcharge for polished tools**

description	sucharge in €	
Stripper for machine group „S“		
Stripper size II		
Stripper size III		
adapter ring for stripper size II / III		
die size I		
die size II		
die size III		
adapter ring size II - I		
adapter ring size III - II		
adapter ring size III - I		

Pricelist 09/06-T  
Punch adjustment Unit

System

**TRUMPF**



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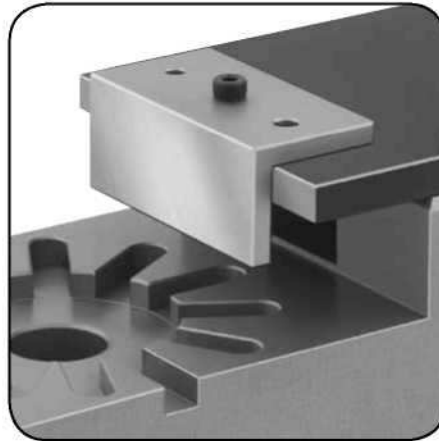
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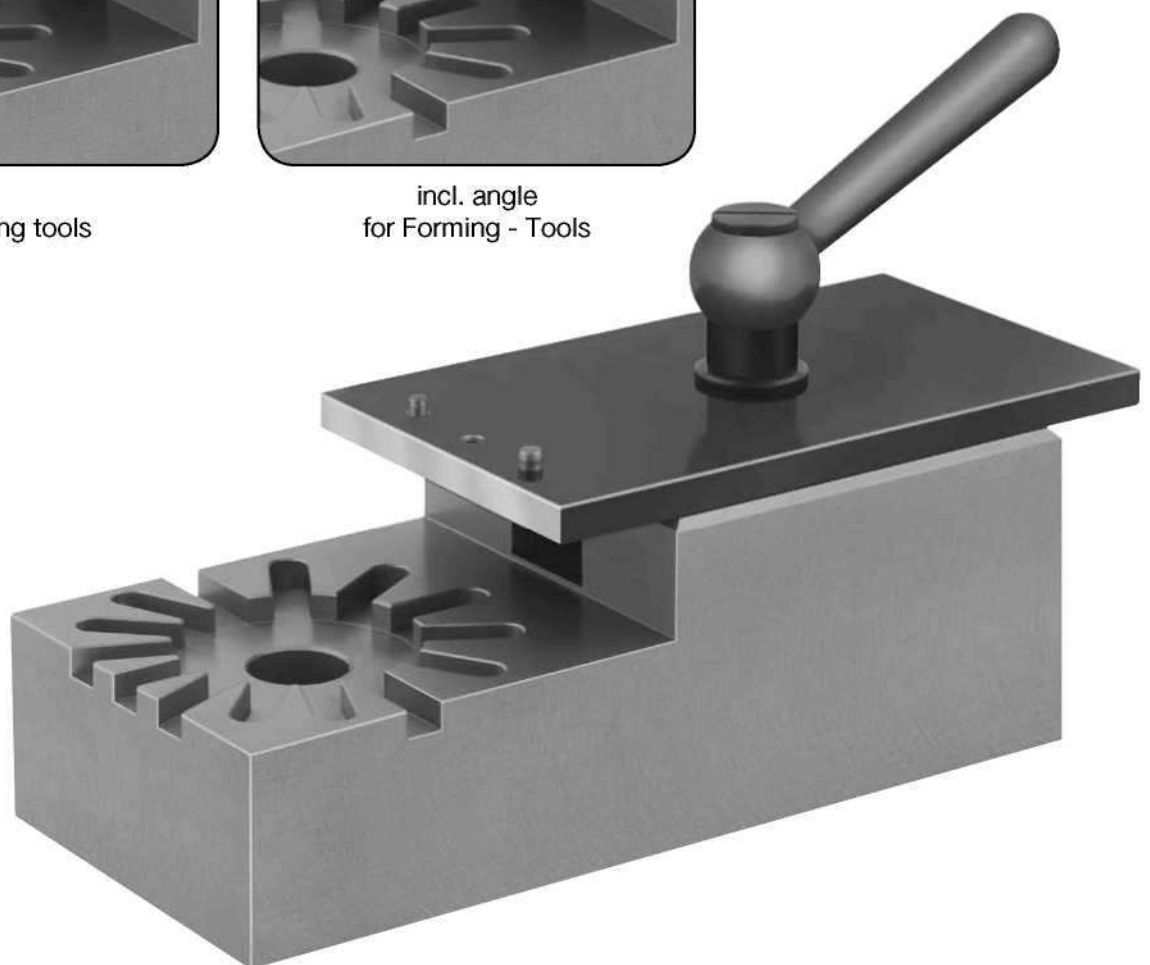
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for slitting tools



incl. angle  
for Forming - Tools



possible angles:

0° – 22,5° – 30° – 45° – 60° – 67,5° – 90°

Pos.-No.: Z 497673



# Pricelist 09/06-T

Adapter ring Size II/I  
with brush-ring  
(for scratch-free parts)

System

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## Adapter ring with brush

Size	machine group	Pos.-No.	Price in €	
II/I	A, B, F, G, H, I	1S1820		

## Spare brush for adapter ring

Size	machine group	Pos.-No.	Price in €	
II/I	A, B, F, G, H, I	1S1822		

## Spare shim rings for adapter ring

Size	machine group	Pos.-No.	Price in €	
II/I	A, B, F, G, H, I	1S1823		<p>(1Set = 6 pcs.)</p>

# Pricelist 09/06-T

Coating and surface treatment of punches

System

# TRUMPF



# BOSCHERT

GmbH&Co.KG

D-79523 Lörrach, Postfach 7042

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Telefax + 49 7621 55184

<http://www.boschert.de>

e-mail: [infoak@boschert.de](mailto:infoak@boschert.de)

## TICN-(Titancarbonnitrid-) - coating

Size	dim. „d“ in mm	surcharge in €	
0	- 10,50		
I	- 30,50		
II	- 76,20		
III	- 105,00		
Revotool	- 16,00		
Slitting Blade	- 60,00		
Slitting Blade	- 80,00		

## T-Max-coating (2-ways-coating)

Size	dim. „d“ in mm	surcharge in €	
0	- 10,50		
I	- 30,50		
II	- 76,20		
III	- 105,00		
Revotool	- 16,00		
Slitting Blade	- 60,00		
Slitting Blade	- 80,00		

Priceliste 09/06-T  
Revotool - Tooling - System

System

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**To enter the punch int the punch holder:**

1. Through turning the ring on the punch holder you open the position where you wants to have.
2. Enter the punch in the hole of the holder
3. Put in the pin (because of this the punch is fixed)

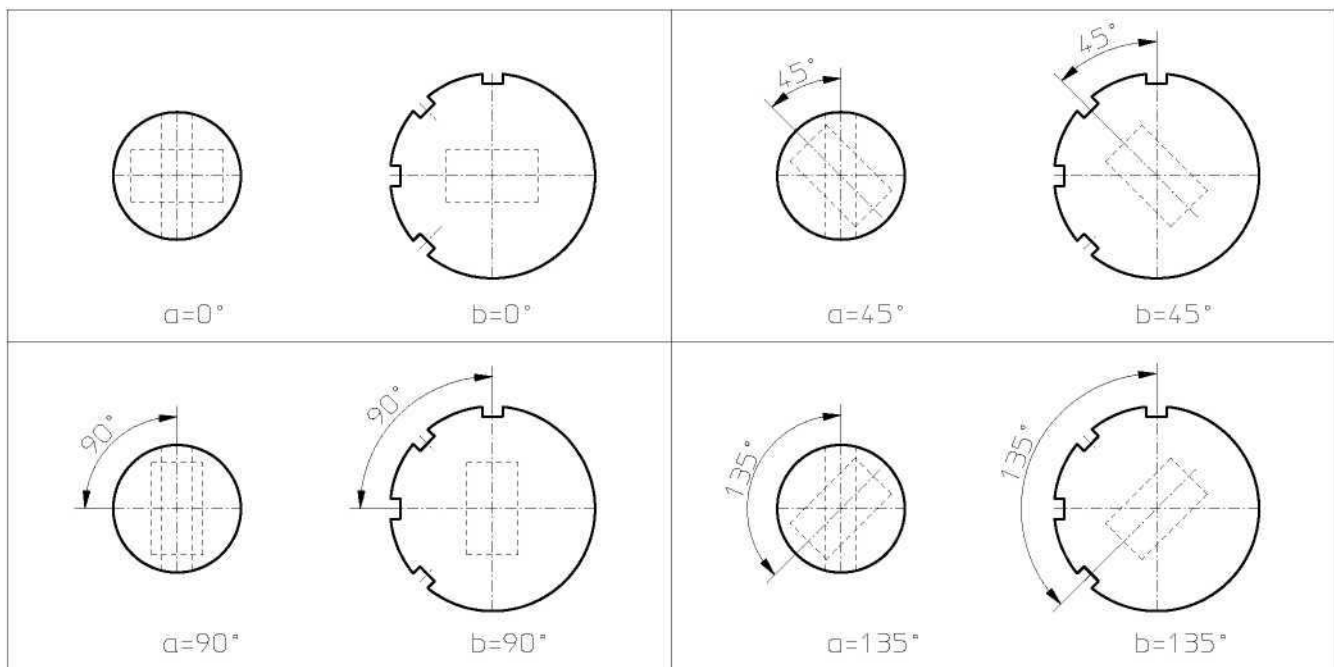
**To remove the punch in the punch holder:**

1. Remove the pin (because of this the fixation of the punch will be removed)
2. Put out the punch
3. Through turning the punch holder is it possible to have the position you wants to have

Standard slot in the dies:

0°, 45° oder 90°

**The position of a rectangular punch and die with the help of an example:**



**If you place an order please pay attention for the following**

- Please order 6 weeks before delivery of the machine
- Mark the position of the punch on the sheet within
- Fax it to company Boschert with no. 0049 7621 - 55184



### 4-ways / 6 mm & INDEX

- punch: max. diam. 25 mm
- position of standard form punches: 0° and 90° through changing the position.
- 45° must be declared by you if you place an order
- produced since 2000



### 6-ways / 6 mm & INDEX

- punch: max. diam. 20 mm
- position of standard form punches: at the sliding 90°
- position no and degree hast o be declared by placing an order
- produced since 2000



### 7- ways / 6 mm INDEX

- 6 Punch: max. Ø 16 mm
- 1 slitting blade 30 x 5 mm
- only for INDEX - Rotation machine!
- produced since 2003



### 8-ways / 6 mm & INDEX

- punch: max. diam. 16 mm
- position of standard form punches: possibility to change the angle through changing of the position (0, 45 or 90 degree)
- produced since 2000



### 8-ways Rotation, Version I

- produced for machine with rotation since 2003, for standard machines until the end of 1999
- position of standard form punches: insertion of the punches in the same position for 0°, 45° and 90° possible because the punch has the degrees above.
- the min. clearance is 0,3 mm



# Priceliste 09/06-T

Order List  
Revotool 4-ways / 6 mm

System

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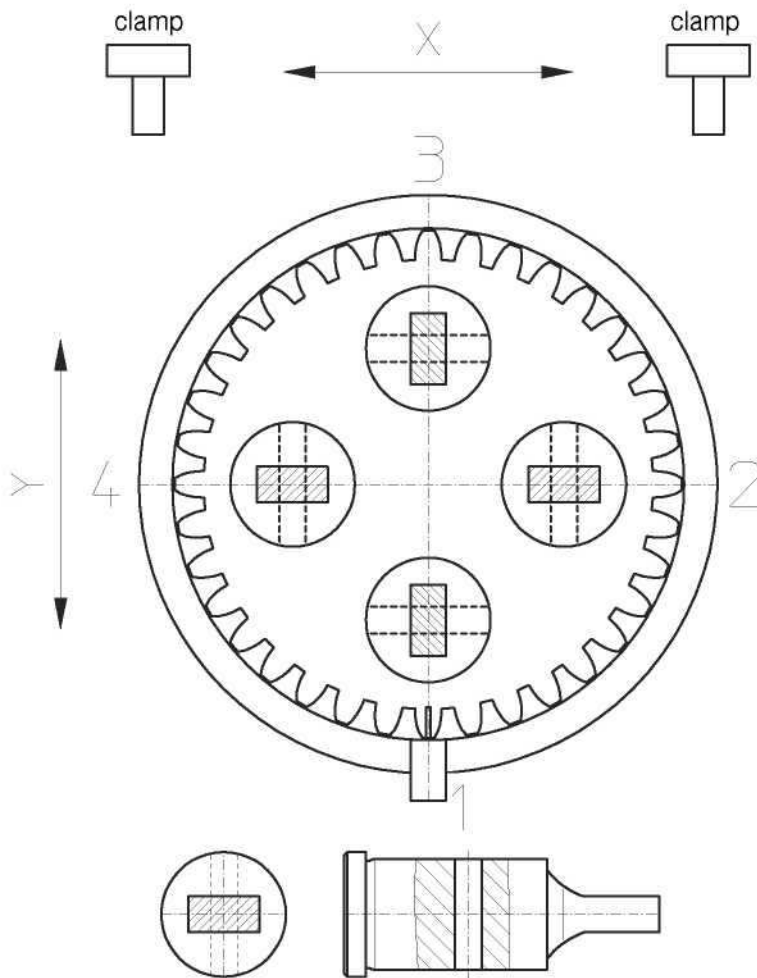
Telefax + 49 7621 55184

<http://www.boschert.de>

e-mail: infoak@boschert.de

Customer: \_\_\_\_\_ Customer-No.: \_\_\_\_\_

Order-No.: \_\_\_\_\_ Delivery time: \_\_\_\_\_



Please make drawing into this place for your special shape

Max. PunchØ: 25 mm

Qty.	Shape					Punch size	Die size	Pos.-No.	Position in °
	○	□	▭	◌	special				

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

# Priceliste 09/06-T

Order List  
Revotool 6-ways / 6 mm

System

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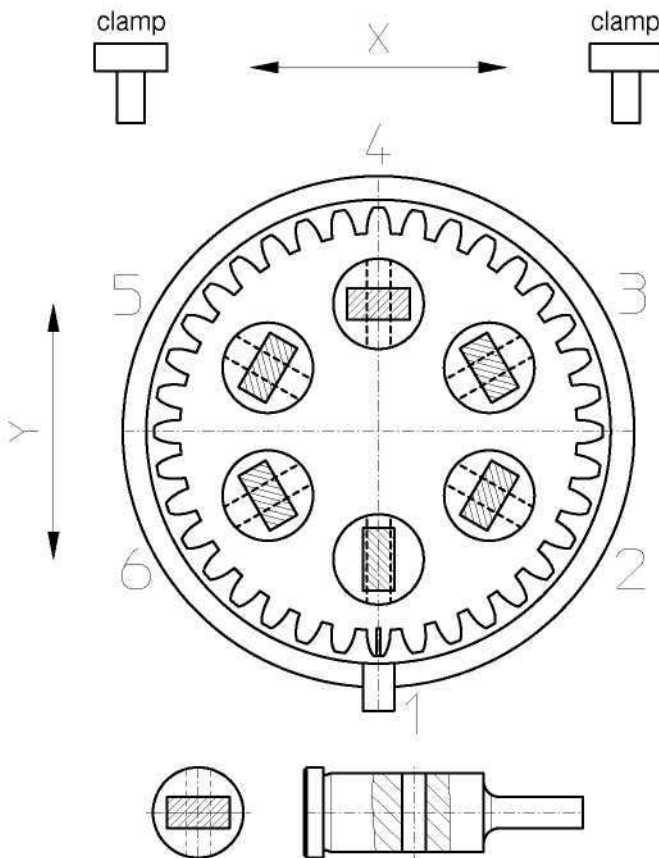
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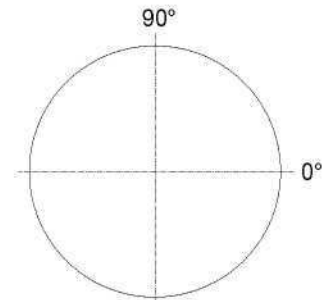
e-mail: infoak@boschert.de

Customer: \_\_\_\_\_ Customer No.: \_\_\_\_\_

Order No.: \_\_\_\_\_ Delivery time: \_\_\_\_\_



Please make drawing into this place for your special shape



Max. PunchØ: 20 mm

Qty.	Shape					Punch size	Die size	Pos.-No.	Position in °
	○	□	▭	◌	special				

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

# Priceliste 09/06-T

Order List  
Revotool 7-ways / 6 mm

System

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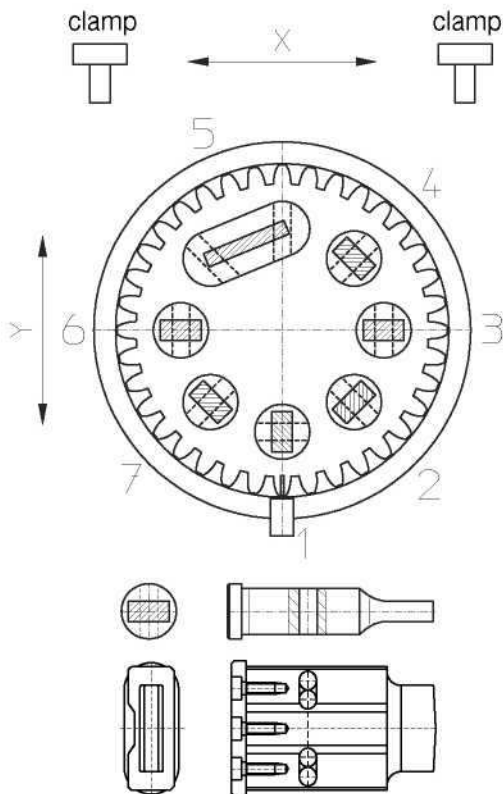
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<http://www.boschert.de>

e-mail: infoak@boschert.de

Customer: \_\_\_\_\_ Customer-No.: \_\_\_\_\_

Order-No.: \_\_\_\_\_ Delivery time: \_\_\_\_\_



Please make drawing into this place for your special shape

6 x max. PunchØ: 16 mm

Qty.	Shape					Punch size	Die size	Pos.-No.	Position in °
	○	□	▭	◌	special				

Date: \_\_\_\_\_ Signature: \_\_\_\_\_



# Priceliste 09/06-T

Order List  
Revotool 8-ways / 6 mm

System

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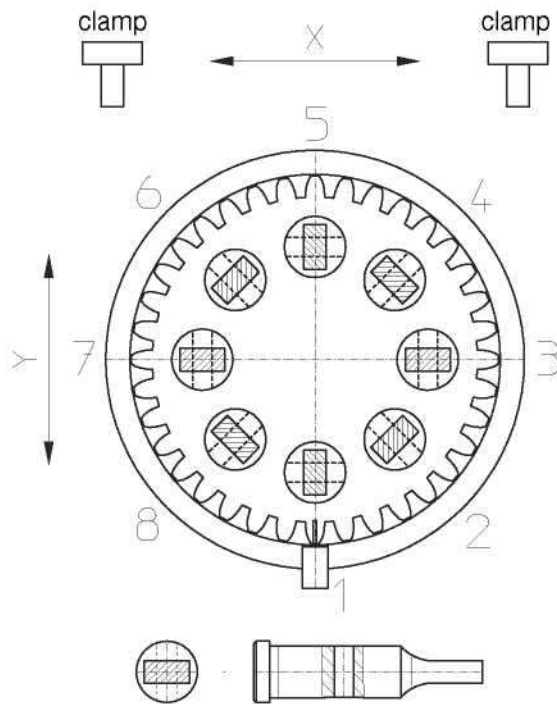
e-mail: infoak@boschert.de

Customer: \_\_\_\_\_

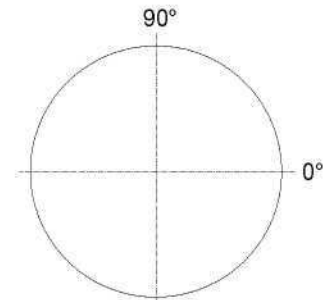
Customer-No.: \_\_\_\_\_

Order-No.: \_\_\_\_\_

Delivery time: \_\_\_\_\_



Please make drawing into this place for your special shape



Max. PunchØ: 16 mm

Qty.	Shape					Punch size	Die size	Pos.-No.	Position in °
	○	□	▭	◌	special				

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

# Priceliste 09/06-T

Order List  
Revotool 8-ways / Rotation Version I

System

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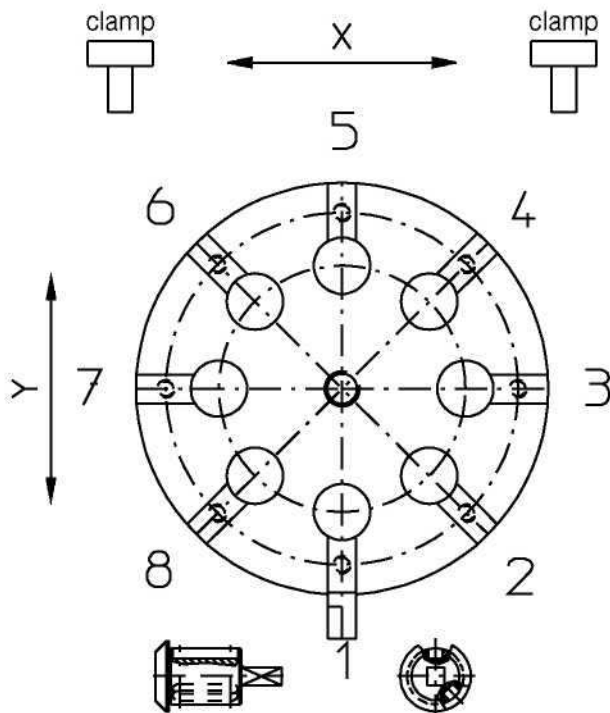
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Customer: \_\_\_\_\_

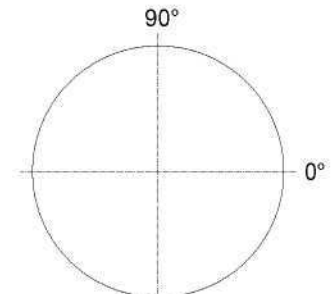
Customer-No.: \_\_\_\_\_

Order-No.: \_\_\_\_\_

Delivery time: \_\_\_\_\_



Please make drawing into this place for your special shape



Max. PunchØ: 16 mm

Qty.	Shape					Punch size	Die size	Pos.-No.	Position in °
	○	□	▭	◌	special				

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Priceliste 09/06-T  
easy-sharp

System

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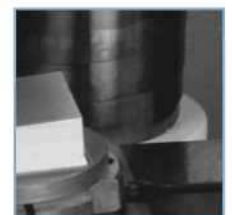
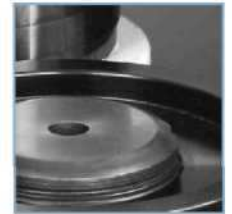
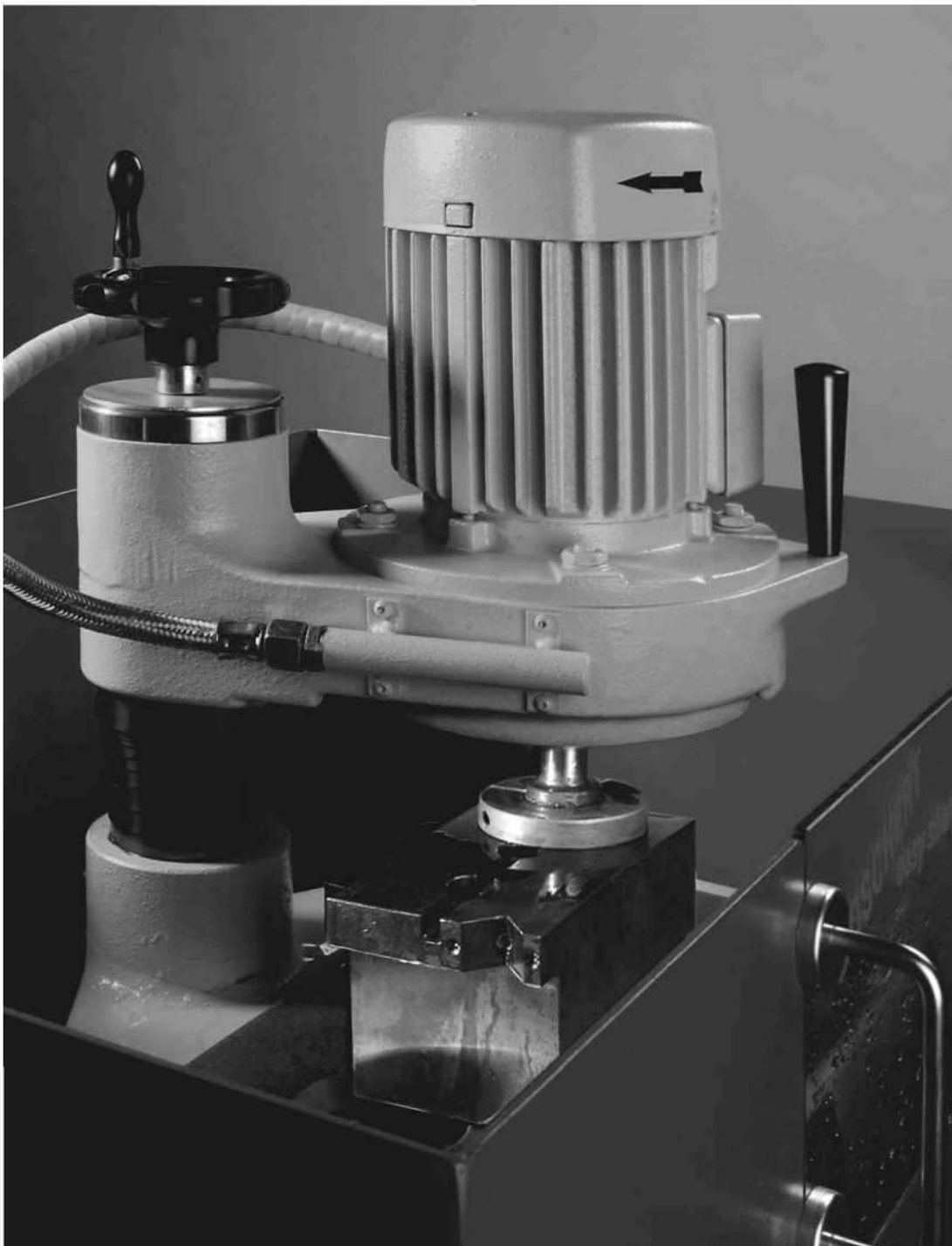
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***Boschert grinding - machine  
for Trumpf and Amada Toolings***





userfriendly handling



true diamond



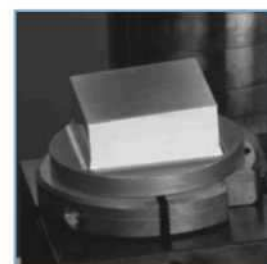
die adapter size 1,2 & 3



water cooling



vertical adjustment



punch holder adation

## Technical Data

Grinding wheel diamter	175 mm
Grinding wheel speed	2825 revolutions per minute
Vertical adjustment	150 mm
Feed motion increment	0,02 mm
Working area	400 mm x 150 mm
Working height	1100 mm
Size of the machine including frame	1400 x 1150 x 1600 mm
Weight	226 kg
Motor power	0,75 Kw
Fuse protection	3 x 10 A

Pricelist 09/06-T  
Special Tools

System

**TRUMPF**



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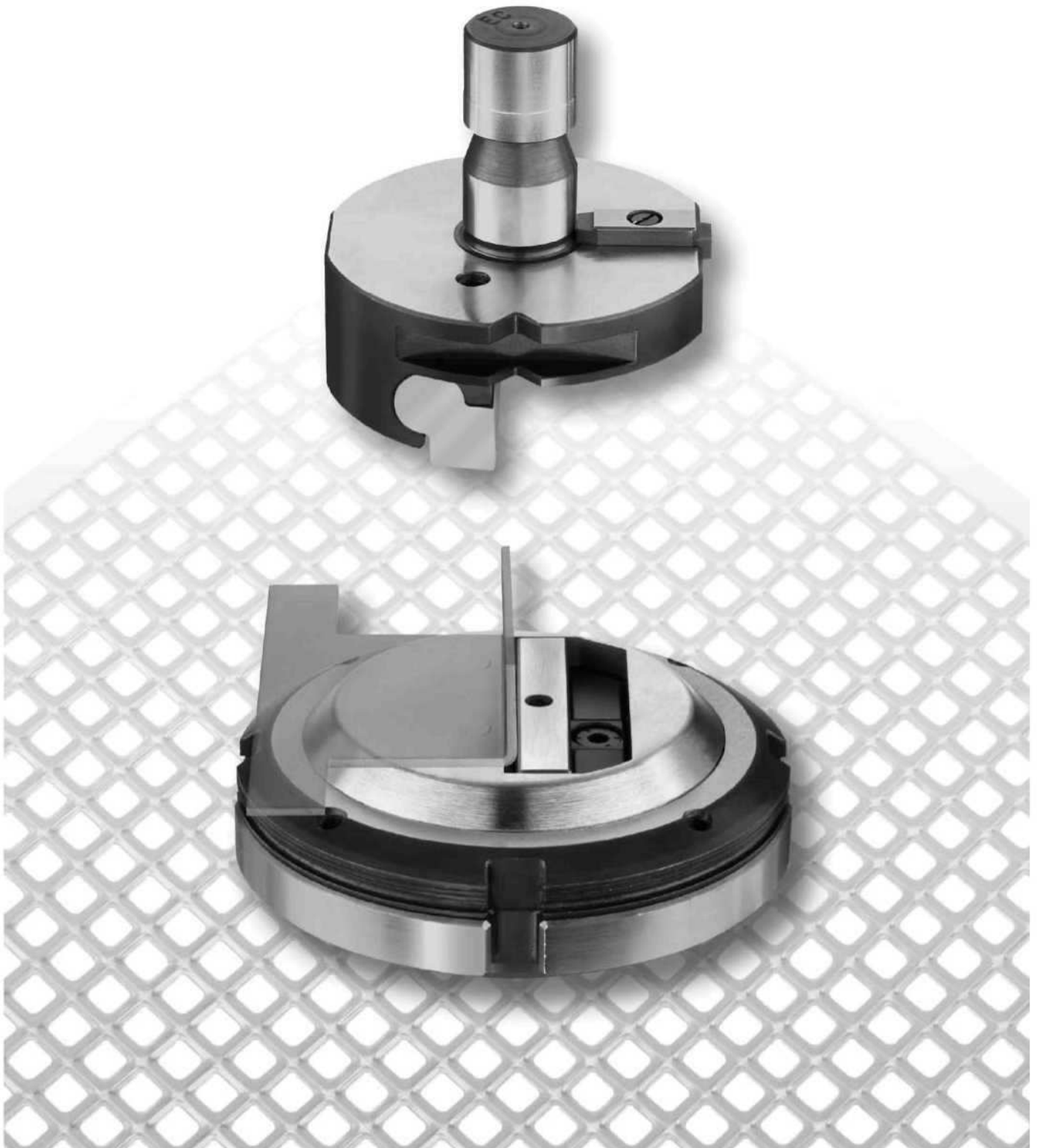
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# Pricelist 09/06-T

Extrusion Tool  
- upform

System

# TRUMPF



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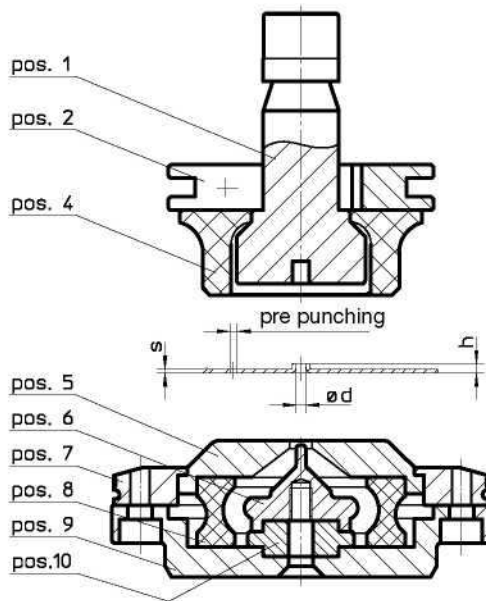
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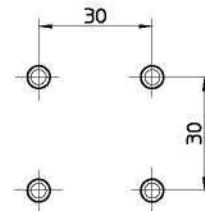
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e-mail: [infoak@boschert.de](mailto:infoak@boschert.de)

## Extrusion Tool Size II / spring - loaded version - upform -



minimum steps  
with standard-version



tool complete pos. 1-10	part.-no.	1910100.	add. part.-no. below
die insert pos. 1	part.-no.	1910101.	add. part.-no. below
punch pos. 6	part.-no.	1910106.	add. part.-no. below
PU-spring pos. 4	part.-no.	1910104	no add. part.-no. necessary
PU-spring pos. 8	part.-no.	1910108	no add. part.-no. necessary
thread-forming	add. part.-no.	0F.	
thread-cutting	add. part.-no.	0S.	
M2,5	add. part.-no.	025.	
M3	add. part.-no.	030.	
M4	add. part.-no.	040.	
M5	add. part.-no.	050.	
M6	add. part.-no.	060.	
M8	add. part.-no.	080.	
s = 0,8	add. part.-no.		08.
s = 1,0	add. part.-no.		10.
s = 1,5	add. part.-no.		15.
s = 2,0	add. part.-no.		20.
s = 2,5	add. part.-no.		25.
s = 3,0	add. part.-no.		30.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example:	part.-no.:	1910100. 0F. 040. 10.	ST

complete  
tool  
thread-  
forming  
M4  
s = 1,0  
Mild steel

# Pricelist 09/06-T

Thread versioning Tool  
for sheet - screws  
- upform

System

# TRUMPF



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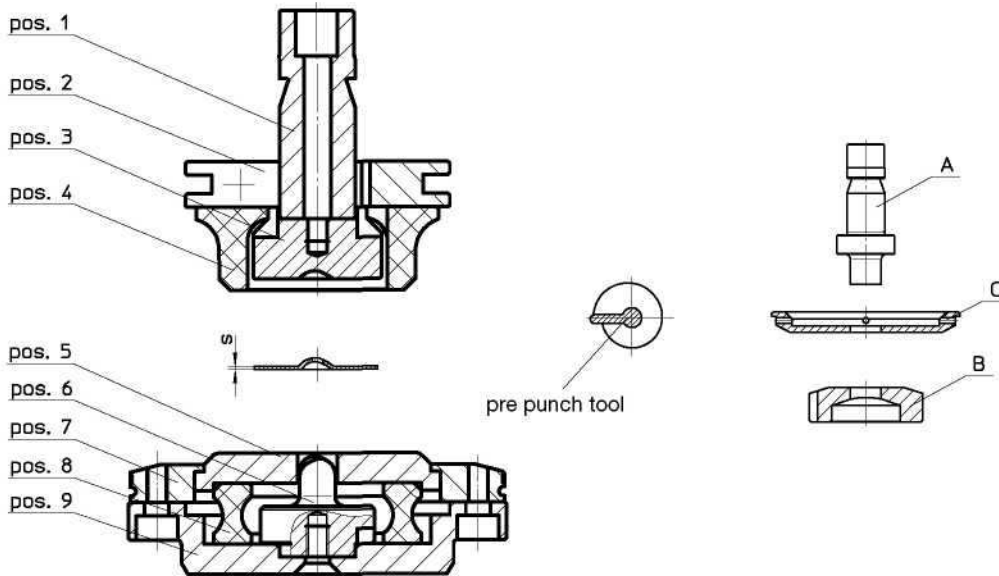
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## Thread Forming Tool size II for sheet-screws / spring-loaded version - upform -



<b>tool complete pos.1-9</b>	<b>part.-no.</b>	<b>1911200.</b>	<b>add. part.-no. below</b>
die insert pos. 3	part.-no.	1911203.	add. part.-no. below
PU-spring pos. 4	part.-no.	1911204.	add. part.-no. below
Stripper pos. 5	part.-no.	1911205.	add. part.-no. below
Punch insert pos. 6	part.-no.	1911206.	add. part.-no. below
PU-spring pos. 8	part.-no.	1911208	no add. part.-no. necessary
<b>pre-punch tool complete pos. A-C</b>	<b>part.-no.</b>	<b>19112A0.</b>	<b>add. part.-no. below</b>
Punch pos. A	part.-no.	19112A1.	add. part.-no. below
Die pos. B	part.-no.	19112A2.	add. part.-no. below
stripper pos. C	part.-no.	19112A3.	add. part.-no. below
thread size 3,5	add. part.-no.	035.	
thread size 3,9	add. part.-no.	039.	
thread size 4,2	add. part.-no.	042.	
thread size 4,8	add. part.-no.	048.	
thread size 5,5	add. part.-no.	055.	
thread size 6,3	add. part.-no.	063.	
s = 0,5	add. part.-no.		05.
s = 0,8	add. part.-no.		08.
s = 1,0	add. part.-no.		10.
s = 1,2	add. part.-no.		12.
s = 1,5	add. part.-no.		15.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1911200. 042. 08.	ST

complete  
tool  
sheet-screw  
4,2  
s = 0,8  
Mild steel

# Pricelist 09/06-T

Counter Sink Tool  
- downform

System

# TRUMPF



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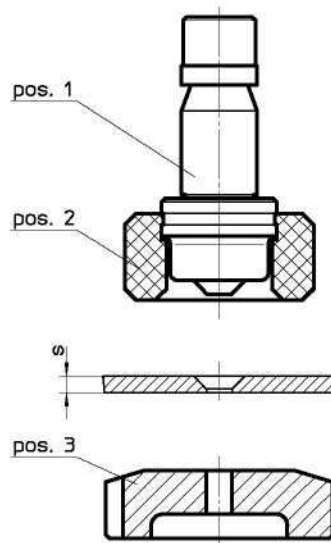
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## Counter Sink Tool size I / solid version - downform -



tool complete pos. 1-3	part.-no.	1910900.	add. part.-no. below
counter sink punch pos. 1	part.-no.	1910901.	add. part.-no. below
PU- spring pos. 2	part.-no.	1910902.	add. part.-no. below
Die pos. 3	part.-no.	1910903.	add. part.-no. below
AM - shape	add. part.-no.	AM.	
BM - shape	add. part.-no.	BM.	
M2,5	add. part.-no.	025.	
M3	add. part.-no.	030.	
M4	add. part.-no.	040.	
M5	add. part.-no.	050.	
M6	add. part.-no.	060.	
M8	add. part.-no.	080.	
s = 0,8	add. part.-no.		08.
s = 1,0	add. part.-no.		10.
s = 1,5	add. part.-no.		15.
s = 2,0	add. part.-no.		20.
s = 2,5	add. part.-no.		25.
s = 3,0	add. part.-no.		30.
s = 4,0	add. part.-no.		40.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example:	part.-no.	1910900. AM. 050. 40.	AL

complete  
tool  
AM-  
shape  
M5  
s = 4,0  
Aluminium



# Pricelist 09/06-T

Emboss Center Sink  
Tool  
- upform

System

# TRUMPF



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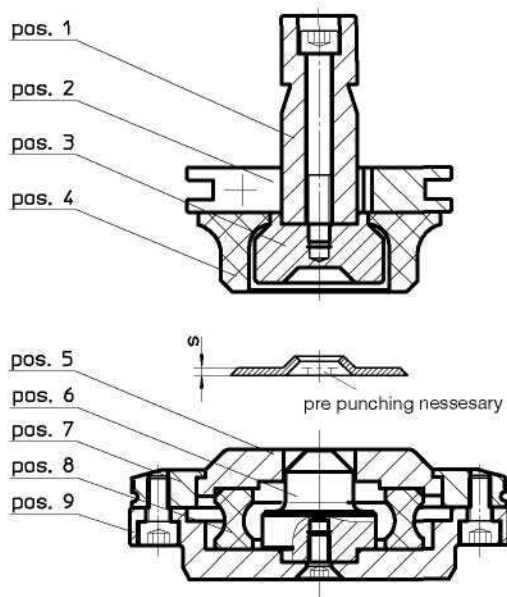
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Telefax + 49 7621 55184

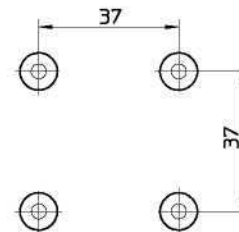
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e-mail: infoak@boschert.de

## Emboss Counter Sink Tool Size II / spring - loaded version - upform -



minimum steps  
with standard-version



tool complete pos. 1-9	part.-no.	1911700.	add. part.-no. below
die insert pos. 3	part.-no.	1911703.	add. part.-no. below
PU-spring pos. 4	part.-no.	1911704.	add. part.-no. below
Stripper pos. 5	part.-no.	1911705.	add. part.-no. below
Punch insert pos. 6	part.-no.	1911706.	add. part.-no. below
PU - spring pos. 8	part.-no.	1911708	no add. part.-no. necessary
M2,5	add. part.-no.	025.	
M3	add. part.-no.	030.	
M4	add. part.-no.	040.	
M5	add. part.-no.	050.	
M6	add. part.-no.	060.	
M8	add. part.-no.	080.	
M10	add. part.-no.	100.	
s = 0,8	add. part.-no.	08.	
s = 1,0	add. part.-no.	10.	
s = 1,5	add. part.-no.	15.	
s = 2,0	add. part.-no.	20.	
s = 2,5	add. part.-no.	25.	
s = 3,0	add. part.-no.	30.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1911708	

PU-spring

# Pricelist 09/06-T

Louver Tool  
- upform

System

# TRUMPF



# BOSCHERT

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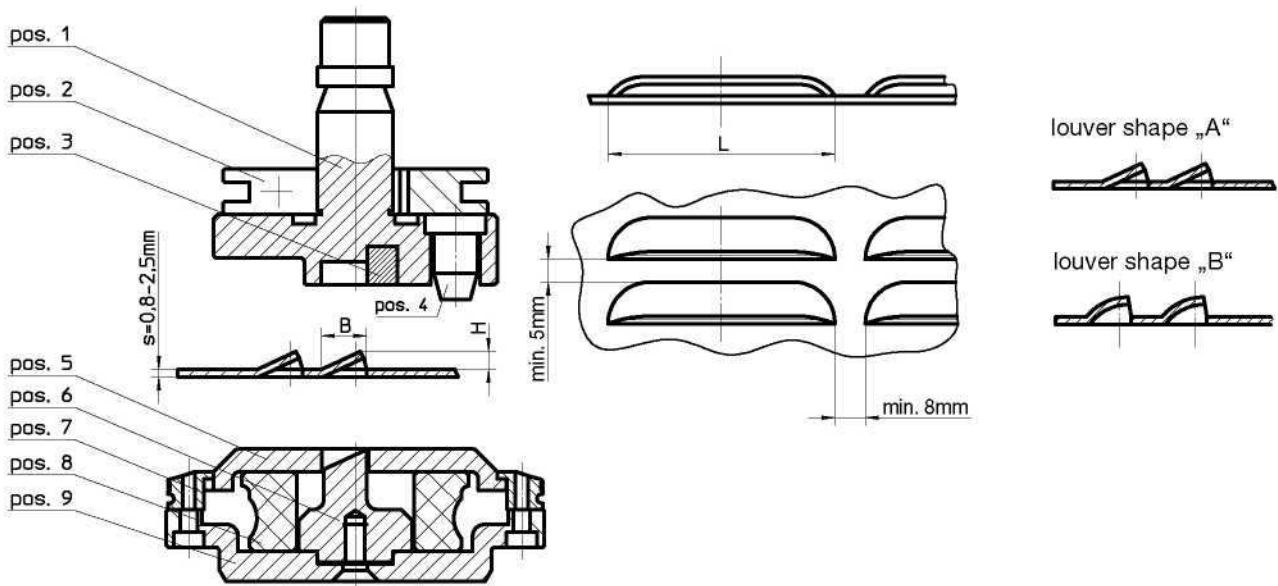
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e-mail: infoak@boschert.de

## Louver Tool size II for $s=0,8 - 2,5$ mm / spring - loaded version - upform -



tool complete pos. 1-9	part.-no.	1912200.	add. part.-no. below
upper die pos. 1	part.-no.	1912201.	add. part.-no. below
cutting blade pos. 3	part.-no.	1912203.	add. part.-no. below
PU-ejector pos. 4	part.-no.	1912204.	no add. part.-no. nessesary
Stripper pos. 5	part.-no.	1912205.	add. part.-no. below
punch insert pos. 6	part.-no.	1912206.	add. part.-no. below
PU-spring pos. 8	part.-no.	1912208.	no add. part.-no. nessesary
Louver shape „A“	add. part.-no.	A.	
Louver shape „B“	add. part.-no.	B.	
B = 8 / H = 3	add. part.-no.	083.	
B = 10 / H = 4	add. part.-no.	104.	
B = 12 / H = 5	add. part.-no.	125.	
B = 15 / H = 6	add. part.-no.	156.	
L = 40	add. part.-no.	40.	
L = 50	add. part.-no.	50.	
L = 60	add. part.-no.	60.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example:	part.-no.	1912200.	A. 125. 60. ST

tool complete  
Louver-  
shape „A“  
B = 12 / H = 5  
L = 60  
Mild steel

Pricelist 09/06-T  
 Continuous Louver Tool  
 - upform / spring-loaded

System

**TRUMPF**



**BOSCHERT**

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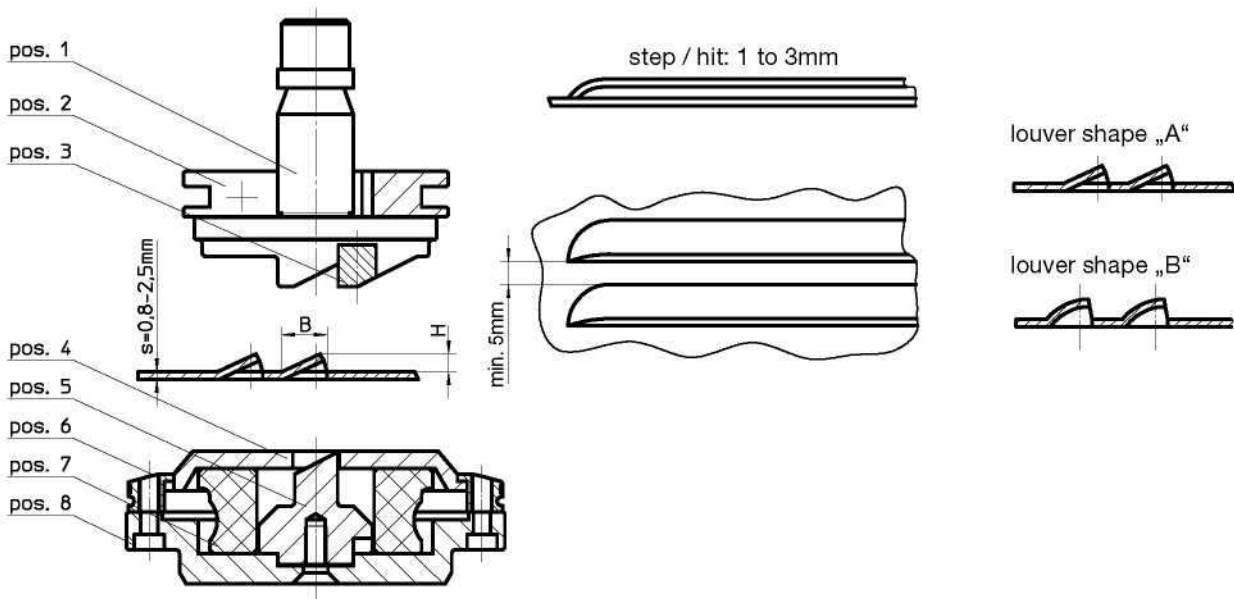
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e-mail: infoak@boschert.de

**Continuous Louver Tool Size II for  $s = 0,8 - 2,5 \text{ mm}$  / spring - loaded version  
 - upform -**



tool complete pos. 1-8	part.-no.	1912400.	add. part. -no. below
upper diepos. 1	part.-no.	1912401.	add. part.-no. below
cutting blade pos. 3	part.-no.	1912403.	add. part.-no. below
Stripper pos. 4	part.-no.	1912404.	add. part.-no. below
Punch insert pos. 5	part.-no.	1912405.	add. part. no. below
PU - spring pos. 7	part.-no.	1912407	no add. part.-no. necessary
Louver shape „A“	add. part.-no.	A.	
Louver shape „B“	add. part.-no.	B.	
B = 8 / H = 3	add. part.-no.	083.	
B = 10 / H = 4	add. part.-no.	104.	
B = 12 / H = 5	add. part.-no.	125.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA

tool example: part.-no. 1912403. A. 125. ST

cutting blade  
 Louver shape „A“  
 B = 12 / H = 5  
 Mild steel

Pricelist 09/06-T  
 Continuous Beading Tool  
 - upform / spring-loaded

System  
**TRUMPF**



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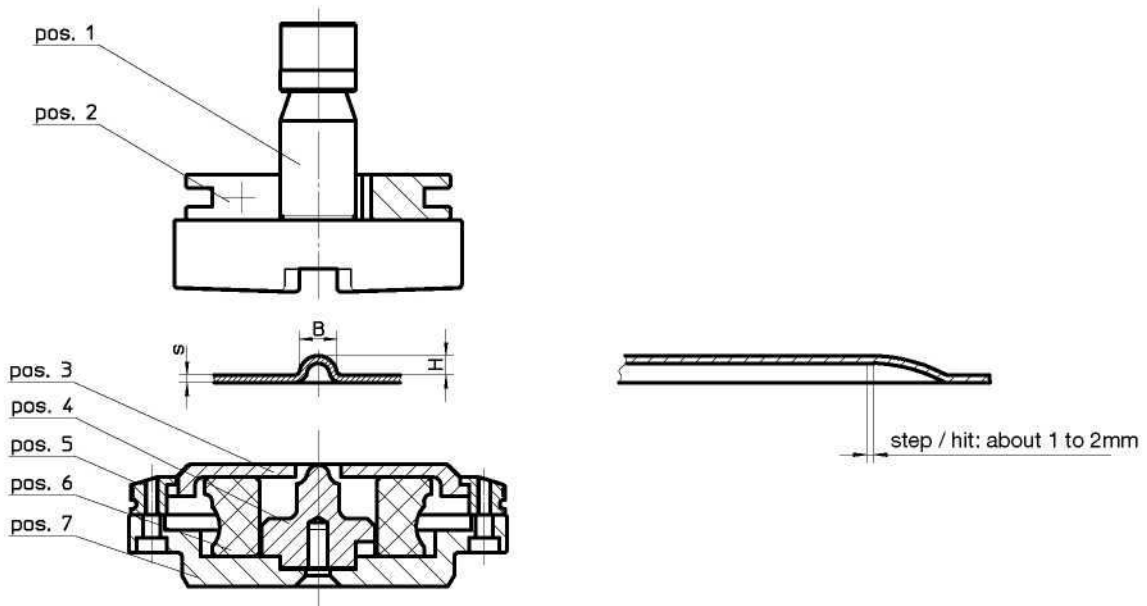
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**Continuous Beading Tool size II / spring-loaded version  
 - upform -**



tool complete pos. 1-7	part.-no.	1912600.	add. part.-no. below
upper die pos.1	part.-no.	1912601.	add. part.-no. below
Stripper pos. 3	part.-no.	1912603.	add. part.-no. below
punch insert pos. 4	part.-no.	1912604.	add. part.-no. below
PU-spring pos. 6	part.-no.	1912606	no add. part.-no. necessary
B = 4 / H = 2	add. part.-no.	042.	
B = 6 / H = 3	add. part.-no.	063.	
B = 8 / H = 4	add. part.-no.	084.	
B = 10 / H = 5	add. part.-no.	105.	
s = 0,8	add. part.-no.	08.	
s = 1,0	add. part.-no.	10.	
s = 1,5	add. part.-no.	15.	
s = 2,0	add. part.-no.	20.	
s = 2,5	add. part.-no.	25.	
s = 3,0	add. part.-no.	30.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1912600. 105. 10.	VA
	tool complete	B = 10 / H = 5	s = 1,0
			Stainless steel

Pricelist 09/06-T  
Continuous Beading Tool  
- upform -

System  
**TRUMPF**



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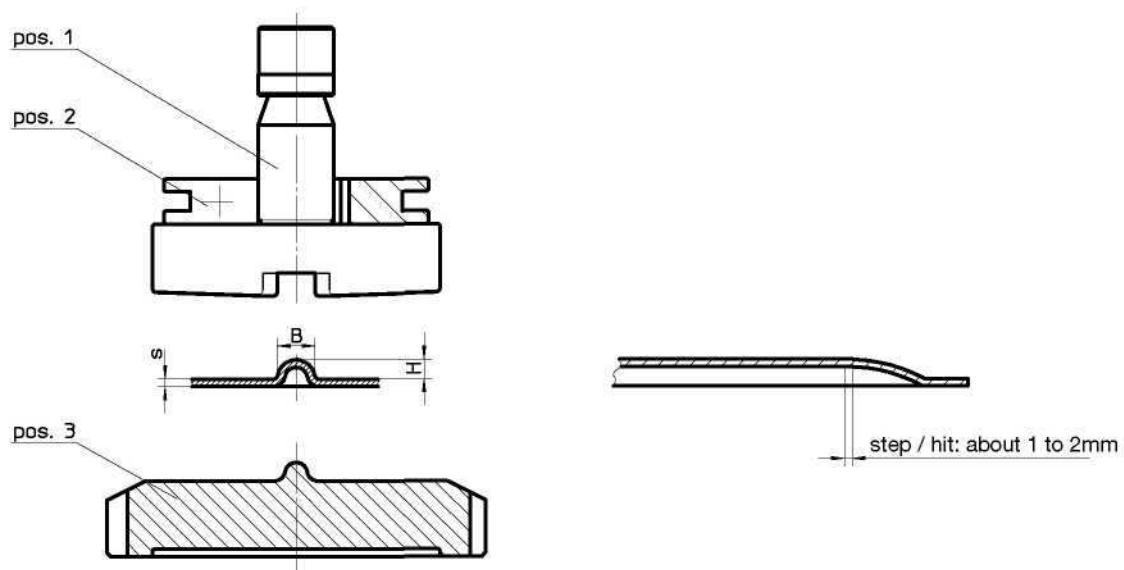
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**Continuous Beading Tool size II / solid version**  
**- upform -**



tool complete pos. 1-3	part.-no.	1912700.	add. part.-no. below
upper die pos. 1	part.-no.	1912701.	add. part.-no. below
lower punch pos. 3	part.-no.	1912703.	add. part.-no. below
B = 4 / H = 2	add. part.-no.	042.	
B = 6 / H = 3	add. part.-no.	063.	
B = 8 / H = 4	add. part.-no.	084.	
B = 10 / H = 5	add. part.-no.	105.	
s = 0,8	add. part.-no.		08.
s = 1,0	add. part.-no.		10.
s = 1,5	add. part.-no.		15.
s = 2,0	add. part.-no.		20.
s = 2,5	add. part.-no.		25.
s = 3,0	add. part.-no.		30.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example:	part.-no.	1912700, 063, 15.	ST

tool complete

B = 6 / H = 3

s = 1,5

Mild steel

# Pricelist 09/06-T

Continuous Offset Tool  
- up- and downform

System

# TRUMPF



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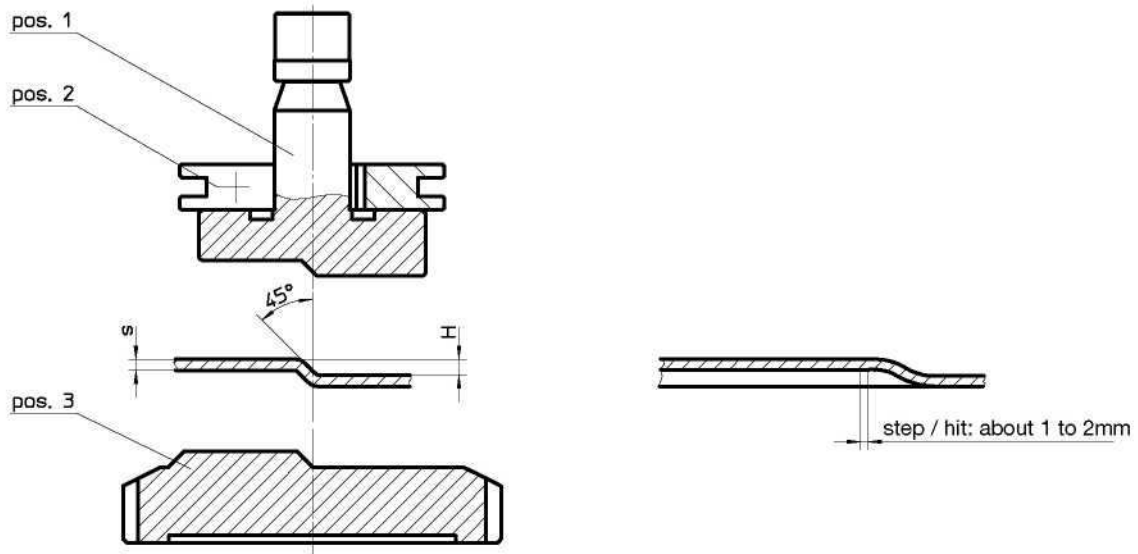
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## Continuous Offset Tool Size II / solid version - upform and downform -



tool complete pos. 1-3	part.-no.	1912800.	add. part.-no. below
upper part pos. 1	part.-no.	1912801.	add. part.-no. below
lower part pos. 3	part.-no.	1912803.	add. part.-no. below
H = 1,0	add. part.-no.	010.	
H = 1,5	add. part.-no.	015.	
H = 2,0	add. part.-no.	020.	
H = 2,5	add. part.-no.	025.	
H = 3,0	add. part.-no.	030.	
H = 4,0	add. part.-no.	040.	
H = 5,0	add. part.-no.	050.	
s = 0,8	add. part.-no.		08.
s = 1,0	add. part.-no.		10.
s = 1,5	add. part.-no.		15.
s = 2,0	add. part.-no.		20.
s = 2,5	add. part.-no.		25.
s = 3,0	add. part.-no.		30.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA

tool example part.-no. 1912800. 030. 15. AL

tool complete

H = 3,0

s = 1,5

Aluminium

Pricelist 09/06-T  
Continuous Bending Tool  
- upform -

System  
**TRUMPF**



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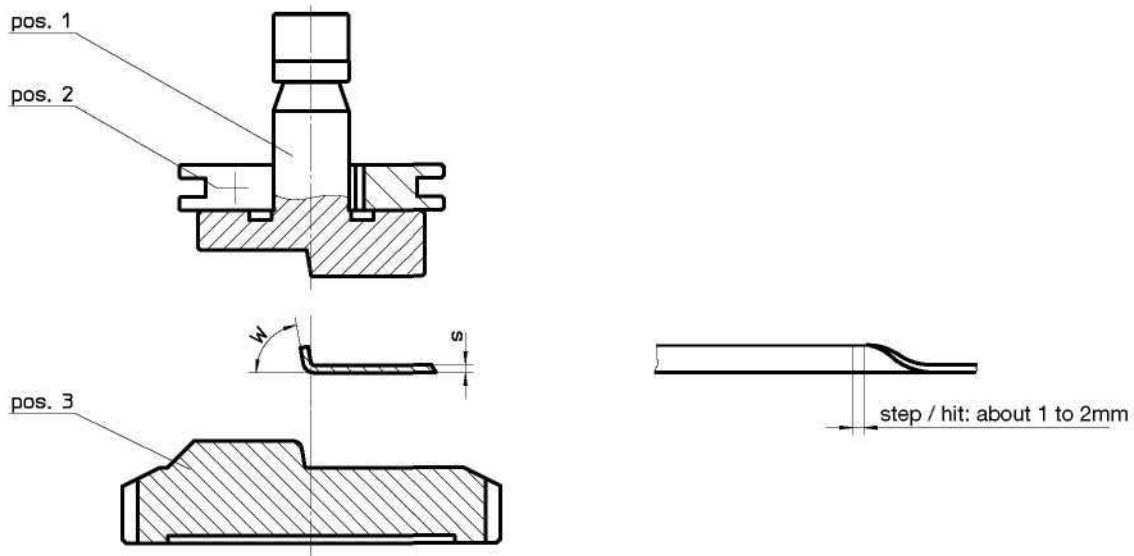
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**Continuous Bending Tool size II / solid version**  
**- upform -**



tool complete pos. 1-3	part.-no.	1912900.	add. part.-no. below
upper die pos. 1	part.-no.	1912901.	add. part.-no. below
lower punch pos. 3	part.-no.	1912903.	add. part.-no. below
W = 30°	add. part.-no.	030.	
W = 45°	add. part.-no.	045.	
W = 60°	add. part.-no.	060.	
W = 80°	add. part.-no.	080.	
s = 0,8	add. part.-no.		08.
s = 1,0	add. part.-no.		10.
s = 1,5	add. part.-no.		15.
s = 2,0	add. part.-no.		20.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA

tool example: part.-no. 1912900. 060. 10. ST

tool complete

W = 90°

s = 1,0

Mild steel

# Pricelist 09/06-T

Standard Dimple Tool  
- upform

System

# TRUMPF



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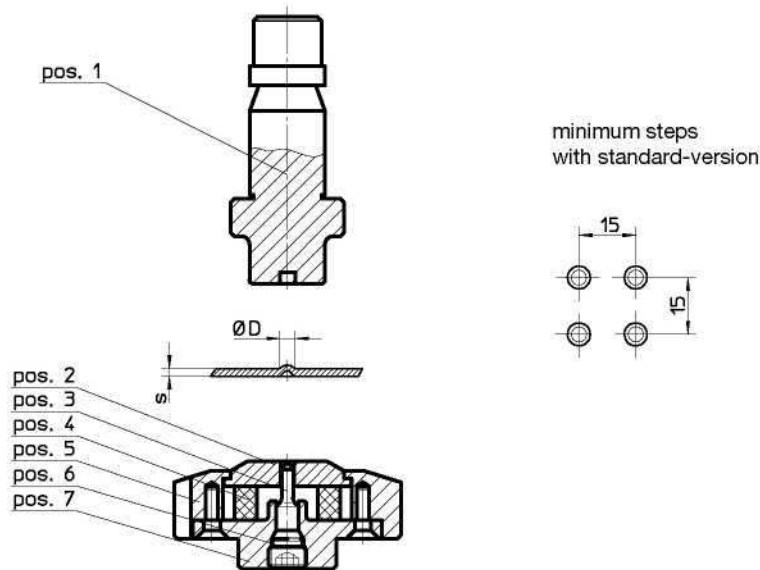
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## Standard Dimple Tool size I / spring - loaded version (for point welding) - upform -



tool complete pos. 1-7	part.-no.	1911300.	add. part.-no. below
upper die pos. 1	part.-no.	1911301.	add. part.-no. below
Stripper pos. 2	part.-no.	1911302.	add. part.-no. below
Punch insert pos. 3	part.-no.	1911303.	add. part.-no. below
PU - spring pos. 4	part.-no.	1911304	no add. part.-no. necessary
D = 1,6	add. part.-no.	016.	
D = 2,0	add. part.-no.	020.	
D = 2,5	add. part.-no.	025.	
D = 3,0	add. part.-no.	030.	
D = 3,2	add. part.-no.	032.	
D = 4,0	add. part.-no.	040.	
D = 5,0	add. part.-no.	050.	
D = 5,6	add. part.-no.	056.	
D = 6,0	add. part.-no.	060.	
s = 0,63	add. part.-no.	063.	
s = 0,8	add. part.-no.	080.	
s = 1,0	add. part.-no.	100.	
s = 1,5	add. part.-no.	150.	
s = 2,0	add. part.-no.	200.	
s = 2,5	add. part.-no.	250.	
s = 3,0	add. part.-no.	300.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1911301. 040. 200. VA	

upper die  
D = 4,0  
s = 2,0  
Stainless steel



# Pricelist 09/06-T

## Half Shear Tool - upform

System

# TRUMPF



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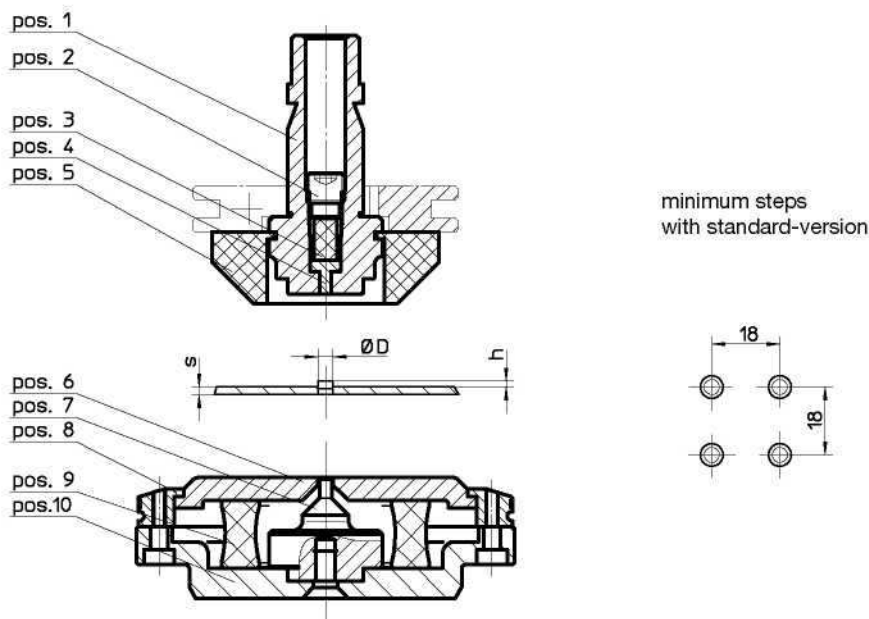
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### Half Shear Tool size II / spring-loaded version (until s= 3,0 mm) - upform -



tool complete pos. 1-10	part.-no.	1911500.	add. part.-no. below
upper die pos.1	part.-no.	1911501.	add. part.-no. below
spring pos. 3	part.-no.	1911503	no add. part.-no. necessary
PU-spring pos. 5	part.-no.	1911505.	add. part.-no. below
Stripper pos. 6	part.-no.	1911506.	add. part.-no. below
punch insert pos. 7	part.-no.	1911507.	add. part.-no. below
PU-spring pos. 8	part.-no.	1911508	no add. part.-no. necessary
D = 2,0	add. part.-no.	020.	
D = 3,0	add. part.-no.	030.	
D = 4,0	add. part.-no.	040.	
D = 5,0	add. part.-no.	050.	
D = 6,0	add. part.-no.	060.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example:	part.-no.	1911500. 020.	ST

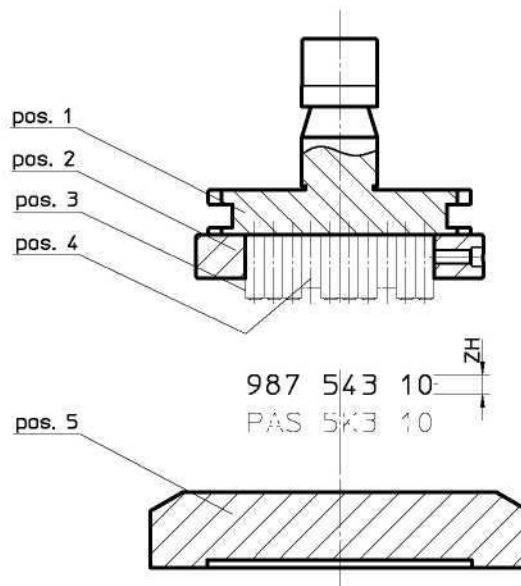
tool complete

D = 2,0

Mild steel



**Letter Marking Tool size II / solid version (V-Line)  
- downform -**



tool complete 1-line pos. 1; 2; 5 (without pos. 3; 4)	part.-no.	1910700.	add. part.-no. below
tool complete 2-lines pos. 1;2;5 (without pos. 3;4)	part.-no.	1910750.	add. part.-no. below
upper part pos. 1	part.-no.	1910701	no. add. part.-no. necessary
insert holder plate 1-line pos. 2	part.-no.	1910702.	add. part.-no. below
insert holder plate 2-lines pos. 2	part.-no.	1910752.	add. part.-no. below
letter insert pos. 3	part.-no.	1910703.	add. part.-no. below
blank insert pos. 4	part.-no.	1910704.	add. part.-no. below
flat die pos. 5	part.-no.	1910705	no add. part.-no. necessary
letter height 3 mm (15 pce. in 1 row)	add. part.-no.	030.	
letter height 4 mm (12 pce. in 1 row)	add. part.-no.	040.	
letter height 5 mm (10 pce. in 1 row)	add. part.-no.	050.	
s = 1,0 bis 4,0	add. part.-no.	04.	
s = 4,1 bis 8,0	add. part.-no.	08.	
letters / numbers (only for pos. 3 necessary)			xxx
tool example:	part.-no.	1910703. 040. 04. M	

letter insert

letter height = 4

s = 1,0 bis 4,0

letter „M“

# Pricelist 09/06-T

Letter Marking Tool  
- upform

System

# TRUMPF



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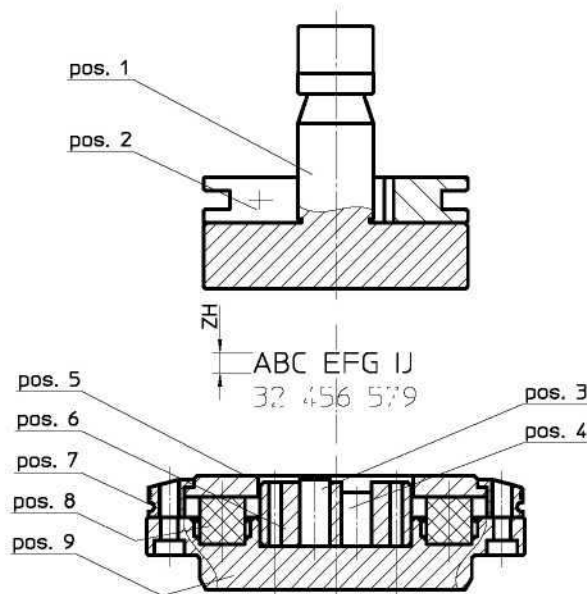
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## Letter Marking Tool size II / spring - loaded version (V-Line) - upform -



tool complete 1-line pos. 1; 2; 5-9 (without pos. 3; 4)	part.-no.	1910800.	add. part.-no. below
tool complete 2-lines pos. 1; 2; 5-9 (without pos. 3;4)	part.-no.	1910850.	add. part.-no. below
upper part pos. 1	part.-no.	1910801.	add. part.-no. below
letter insert pos. 3	part.-no.	1910803.	add. part.-no. below
blank insert pos. 4	part.-no.	1910804.	add. part.-no. below
insert holder plate 1-line pos. 6	part.-no.	1910806.	add. part.-no. below
insert holder plate 2-lines pos. 6	part.-no.	1910856.	add. part.-no. below
PU - spring pos. 8	part.-no.	1910808	no add. part.-no. necessary
letter height 3 mm (15 pce. in 1 row)	add. part.-no.	030.	
letter height 4 mm (12 pce. in 1 row)	add. part.-no.	040.	
letter height 5 mm (10 pce. in 1 row)	add. part.-no.	050.	
s = 1,0 to 4,0	add. part.-no.	04.	
s = 4,1 to 8,0	add. part.-no.	08.	
letters / numbers (only for pos. 3 necessary)			xxx
tool example	part.-no.	1910800. 050. 04.	

tool complete  
1-line  
letter height = 5  
s = 1,0 bis 4,0

# Pricelist 09/06-T

Letter Marking Tool  
- downform

System

# TRUMPF



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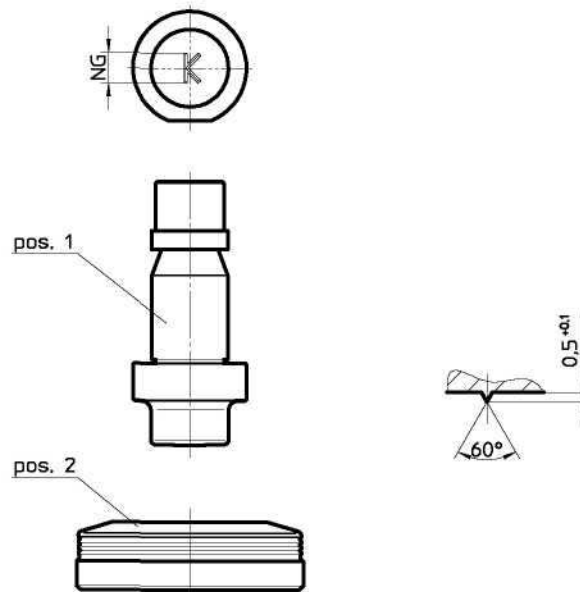
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## Letter Marking Tool size I / solid version (V-Line) - downform -



tool complete pos. 1-2	part.-no.	1910400.	add. part.-no. below
marking punch pos. 1	part.-no.	1910401.	add. part.-no. below
flat die pos. 2	part.-no.	1910402	no add. part.-no. necessary
number (i.e. 1 „One“)	add. part.-no.	1.	
letter (i.e. „K“)	add. part.-no.	K.	
size 4 mm	add. part.-no.	04.	
size 5 mm	add. part.-no.	05.	
size 6 mm	add. part.-no.	06.	
size 8 mm	add. part.-no.	08.	
size 10 mm	add. part.-no.	10.	
size 12 mm	add. part.-no.	12.	
s = 1,0 bis 4,0	add. part.-no.		04.
s = 4,1 bis 8,0	add. part.-no.		08.
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1910400. F. 08. 04.	

tool complete

letter „F“

size 8

s = 1,0 bis 4,0

all sheet versions

# Pricelist 09/06-T

Ground Symbol  
Marking Tool  
- downform

System

# TRUMPF



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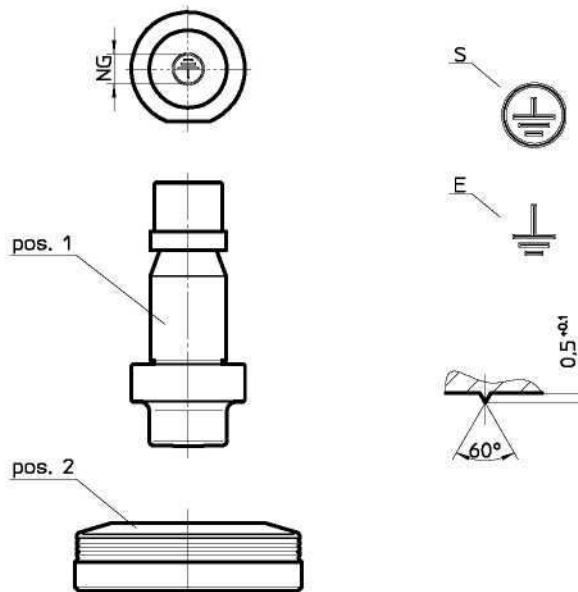
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## Ground Symbol Marking Tool size I / solid version (V-Line) - downform -



tool complete pos. 1-2	part.-no.	1910500.	add. part.-no. below
marking punch pos. 1	part.-no.	1910501.	add. part.-no. below
flat die pos. 2	part.-no.	1910502	no add. part.-no. necessary
ground symbol „E“	add. part.-no.	E.	
ground symbol „S“	add. part.-no.	S.	
size 4 mm	add. part.-no.	04.	
size 5 mm	add. part.-no.	05.	
size 6 mm	add. part.-no.	06.	
size 8 mm	add. part.-no.	08.	
size 10 mm	add. part.-no.	10.	
size 12 mm	add. part.-no.	12.	
s = 1,0 to 4,0	add. part.-no.	04.	
s = 4,1 to 8,0	add. part.-no.	08.	
Mild steel	add. part.-no.	ST	
Aluminium	add. part.-no.	AL	
Stainless steel	add. part.-no.	VA	
tool example	part.-no.	1910500. E. 08. 04.	

tool complete

ground symbol „E“

size = 8

s = 1,0 bis 4,0

all sheet versions

# Pricelist 09/06-T

Round Emboss Tool  
- upform

System

# TRUMPF



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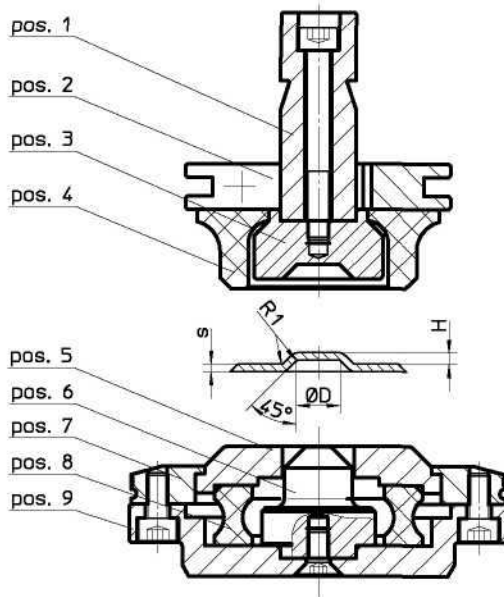
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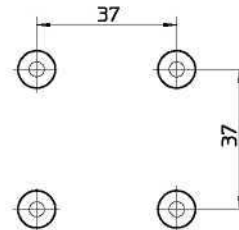
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## Round Emboss Tool size II / spring-loaded version - upform -



minimum steps  
with standard-version



tool complete pos. 1-9	part.-no.	1911900.	add. part.-no. below
die insert pos. 3	part.-no.	1911903.	add. part.-no. below
PU-spring pos. 4	part.-no.	1911904.	add. part.-no. below
Stripper pos.5	part.-no.	1911905.	add. part.-no. below
punch inert pos. 6	part.-no.	1911906.	add. part.-no. below
PU-spring pos. 8	part.-no.	1911908	no add. part.-no. necessary
D = 12	add. part.-no.	12.	
D = 20	add. part.-no.	20.	
D = 30	add. part.-no.	30.	
H = 2,0	add. part.-no.	020.	
H = 3,0	add. part.-no.	030.	
H = 4,0	add. part.-no.	040.	
H = 5,0	add. part.-no.	050.	
s = 0,8	add. part.-no.	08.	
s = 1,0	add. part.-no.	10.	
s = 1,5	add. part.-no.	15.	
s = 2,0	add. part.-no.	20.	
s = 2,5	add. part.-no.	25.	
s = 3,0	add. part.-no.	30.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1911900. 20. 020. 10. VA	

tool complete  
D = 20  
H = 2,0  
s = 1,0  
Stainless steel

# Pricelist 09/06-T

## Hinge Tool Set - upform

System

# TRUMPF



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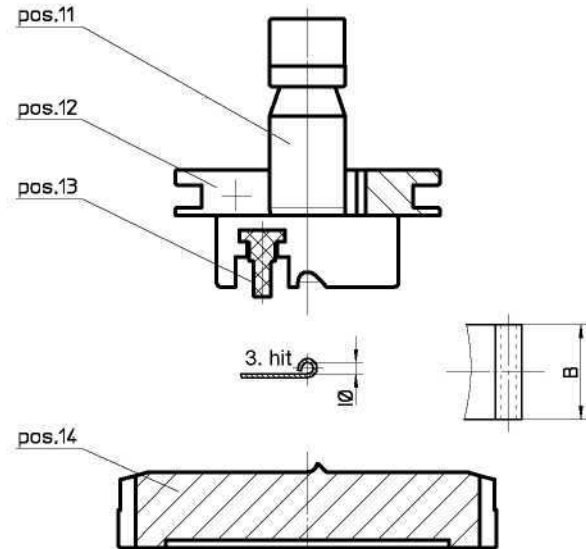
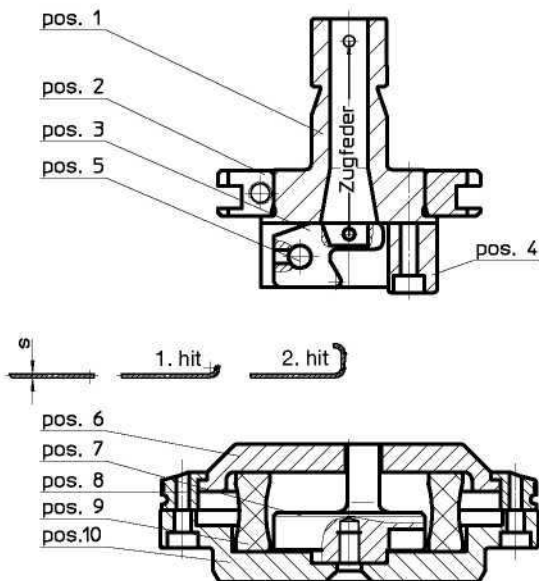
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### Hinge Tool Set size II / spring - loaded and solid version - upform -



tool set complete 1-14	part.-no.	1913000.	add. part.-no. below
tool compl. (pre forming) 1-10	part.-no.	191300A.	add. part.-no. below
lever pos. 3	part.-no.	1913003.	add. part.-no. below
spring	part.-no.	19130FA	no. add. part.-no. necessary
tool compl. (post forming) 11-14	part.-no.	191300B.	add. part.-no. below
PU- spring pos. 13	part.-no.	1913013	add. part.-no. below
hinge diameter Ø 3,0	add. part.-no.	030.	
hinge diameter Ø 4,0	add. part.-no.	040.	
hinge diameter Ø 4,5	add. part.-no.	045.	
hinge diameter Ø 5,0	add. part.-no.	050.	
hinge diameter Ø 5,5	add. part.-no.	055.	
hinge diameter Ø 6,0	add. part.-no.	060.	
hinge length 20,0	add. part.-no.	20.	
hinge length 30,0	add. part.-no.	30.	
hinge length 40,0	add. part.-no.	40.	
s = 0,5	add. part.-no.	05.	
s = 0,8	add. part.-no.	08.	
s = 1,0	add. part.-no.	10.	
s = 1,2	add. part.-no.	12.	
s = 1,5	add. part.-no.	15.	
Mild steel	add. part.-no.		ST
Aluminium	add. part.-no.		AL
Stainless steel	add. part.-no.		VA
tool example	part.-no.	1913000. 050. 30. 10. ST	

tool set complete  
hinge-  
Ø = 5,0  
hinge  
length = 30  
s = 1,0  
Mild Steel

Pricelist 09/06-T  
Fully guided Cluster tool

System  
**TRUMPF**



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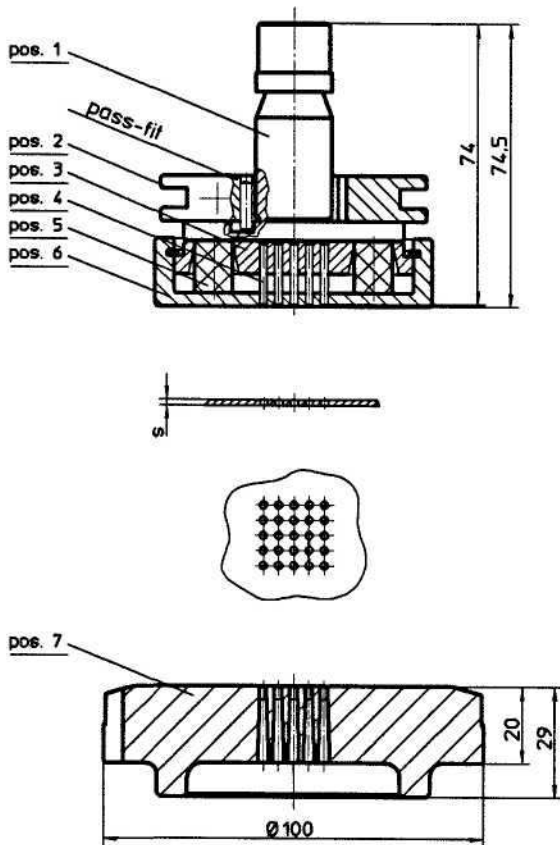
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Inquiry

given datas:

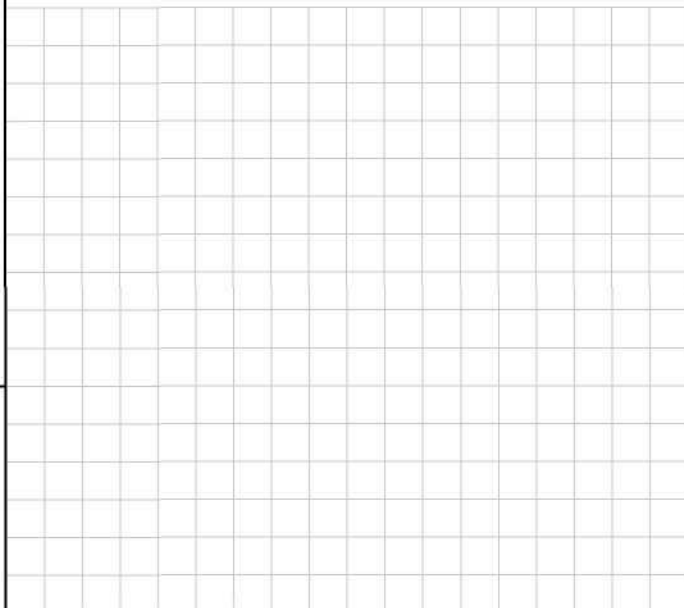
machine type: \_\_\_\_\_

material thickness: \_\_\_\_\_

material quality: \_\_\_\_\_

other informations: \_\_\_\_\_

sketch:



Offer - no.:

Date:

Price „complet“:

Delivery time:

Responsible operational staff:

Signature /company:



# Pricelist 09/06-T

Lance & Form Tool

System

# TRUMPF



# BOSCHERT

GmbH&Co.KG

D-79523 Lörrach, Postfach 7042

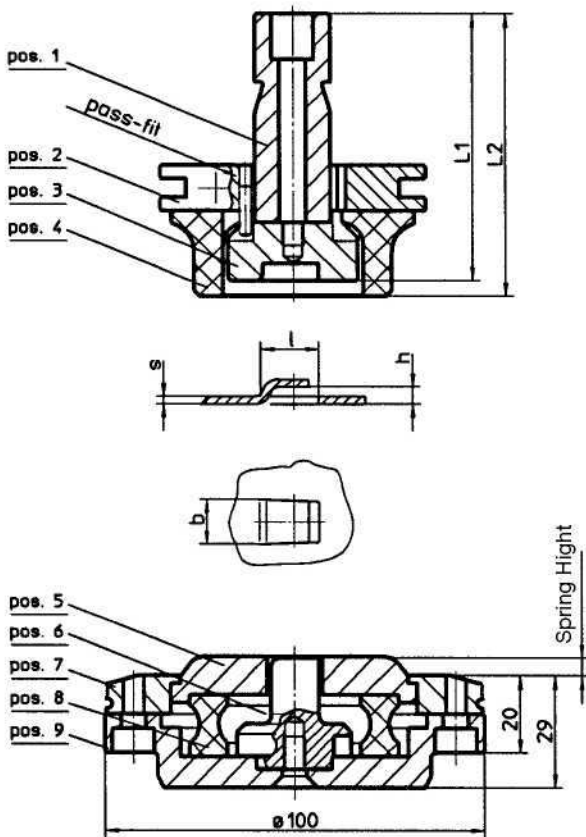
Germany

Telefon + 49 7621 9593-0

Telefax + 49 7621 55184

<http://www.boschert.de>

e-mail: [infoak@boschert.de](mailto:infoak@boschert.de)



Order

Inquiry

given datas:

machine type: \_\_\_\_\_

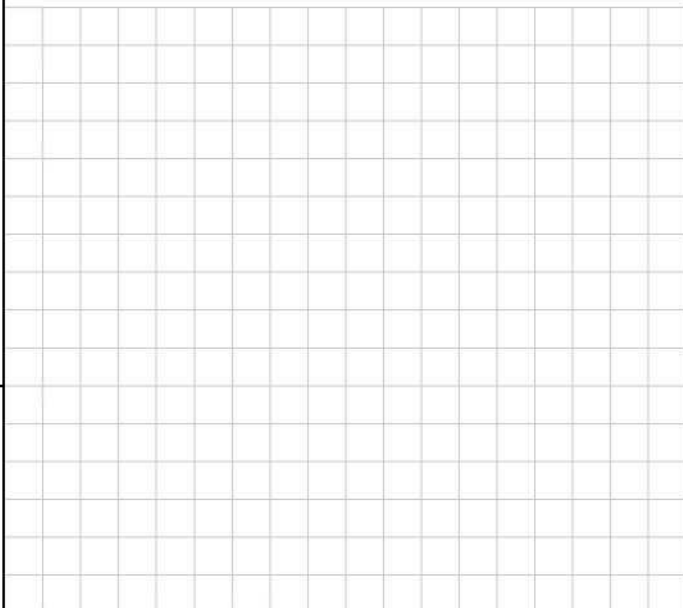
material thickness: \_\_\_\_\_

material quality: \_\_\_\_\_

distance of the forming: \_\_\_\_\_

other informations: \_\_\_\_\_

sketch:



Offer - no.:

Date:

Price „complet“:

Delivery time:

Responsible operational staff:

Signature /company:

# Pricelist 09/06-T

Knock - Out Too

System

# TRUMPF



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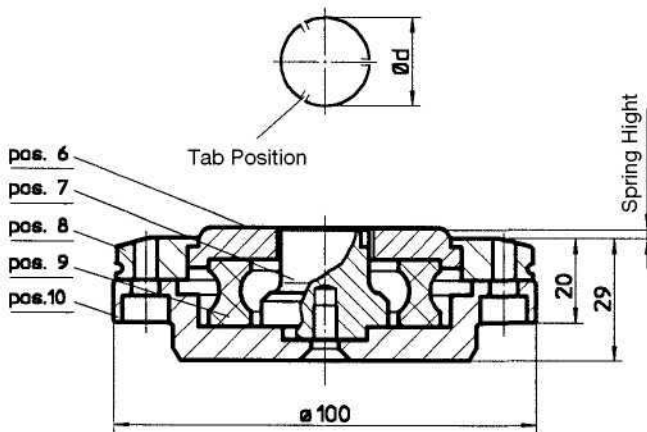
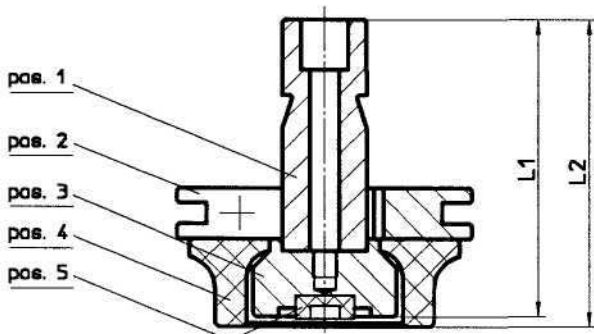
Germany

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Order

Inquiry

given datas:

machine type: \_\_\_\_\_

material thickness: \_\_\_\_\_

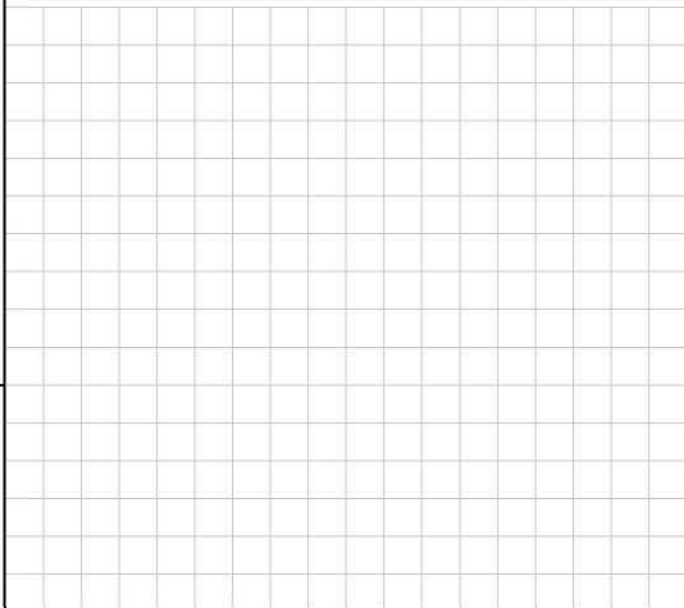
material quality: \_\_\_\_\_

distance of the forming: \_\_\_\_\_

how many hold points: \_\_\_\_\_

other informations: \_\_\_\_\_

sketch:



Offer - no: \_\_\_\_\_

Date: \_\_\_\_\_

Price „complet“: \_\_\_\_\_

Delivery time: \_\_\_\_\_

Responsible operational staff: \_\_\_\_\_

Signature /company: \_\_\_\_\_

Pricelist 09/06-T  
Bridge Tool

System

**TRUMPF**



**BOSCHERT**

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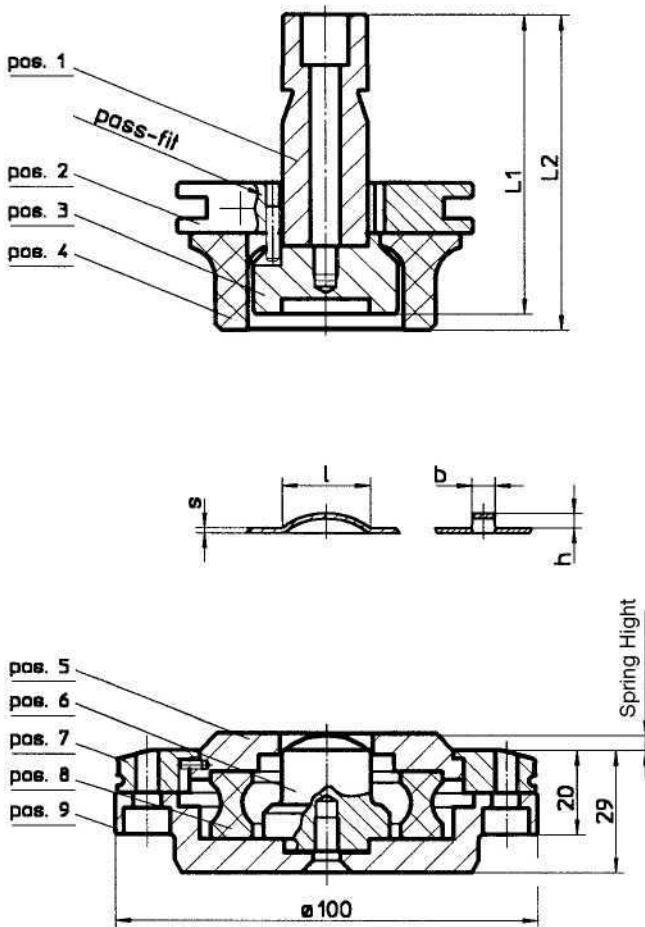
Germany

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e-mail: infoak@boschert.de



Order

Inquiry

given datas:

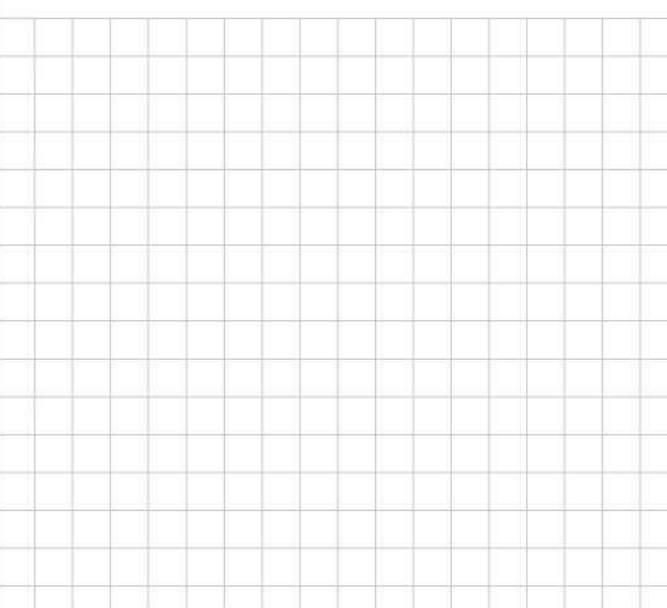
machine type: \_\_\_\_\_

material thickness \_\_\_\_\_

material quality \_\_\_\_\_

other informations: \_\_\_\_\_

sketch:



Offer - no.:

Date:

Price „complet“ \_\_\_\_\_

Delivery time \_\_\_\_\_

Responsible operational staff:

Signature /company:





# **BOSCHERT**



Punching - machine  
Notching - machine  
Bending - machine  
Deburring - machine



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