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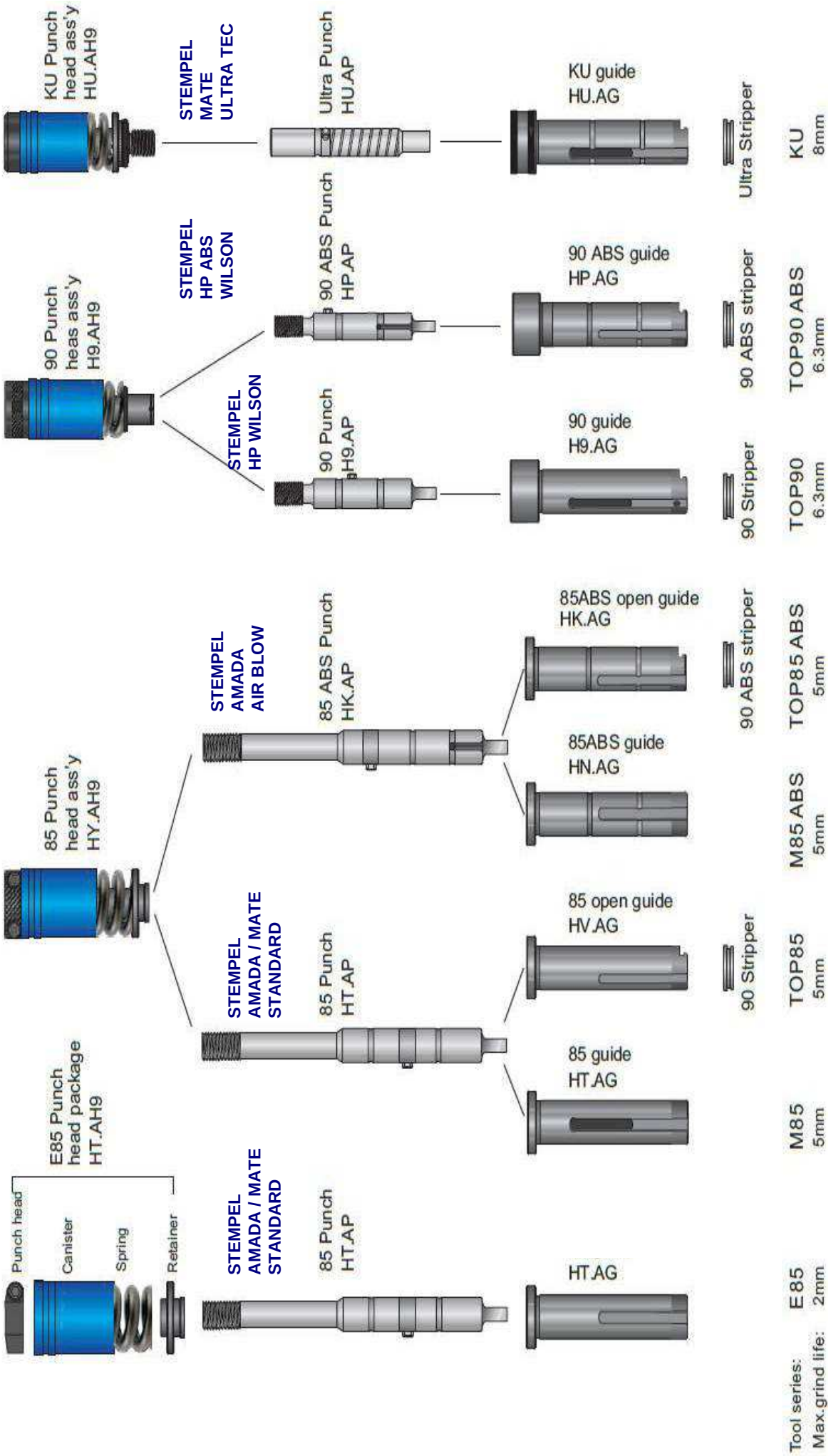
DICKER REVOLVER

AMADA, LVD, DURMA, EUROMAC,
FINN POWER, YANGLI.

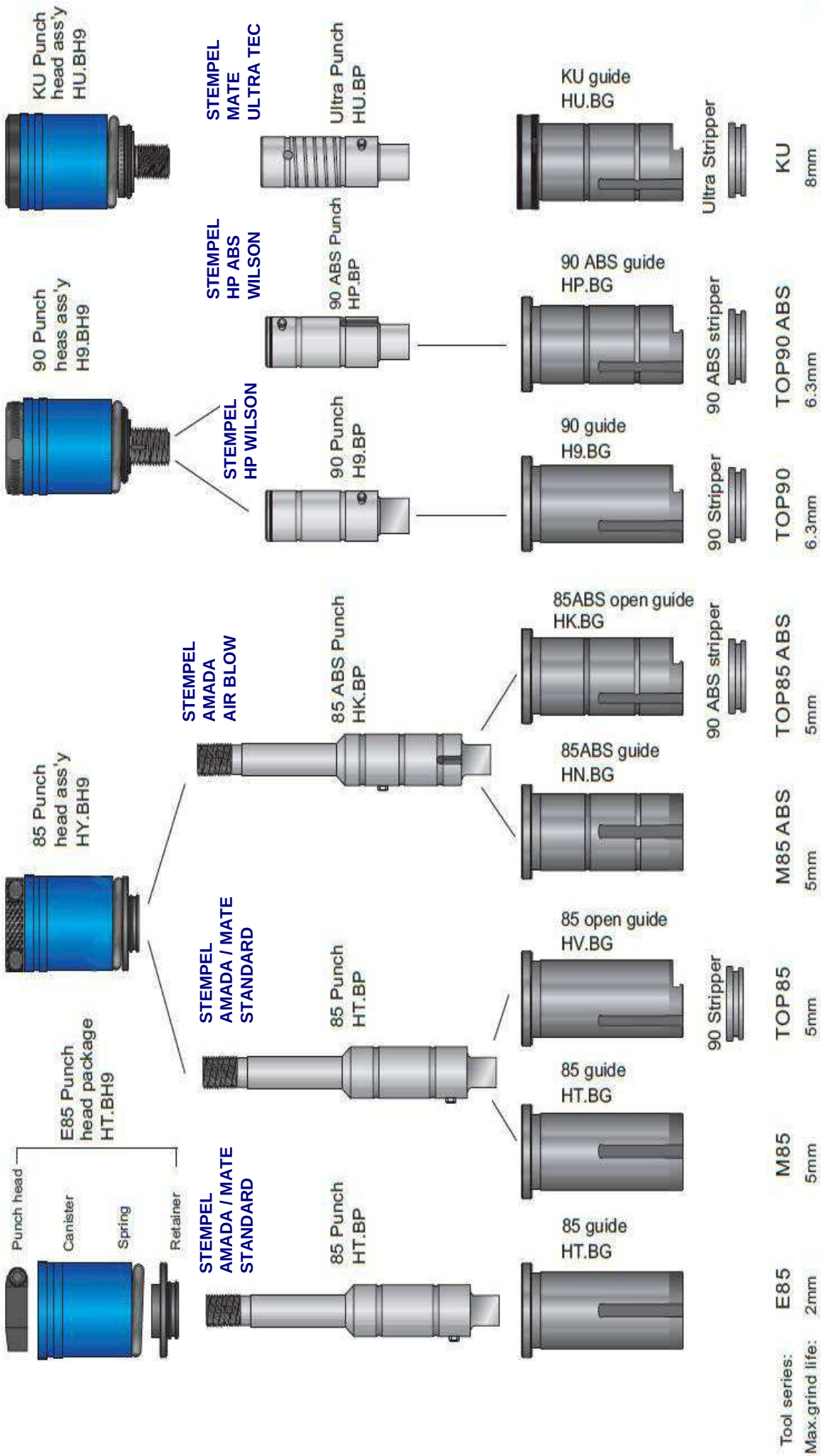
THICK TURRET TOOLS

2014

STATION A - DICKER REVOLVER – THICK TURRET

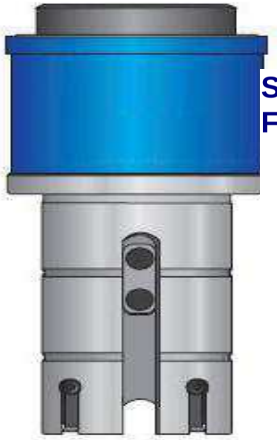


STATION B - DICKER REVOLVER – THICK TURRET



STATION C - DICKER REVOLVER – THICK TURRET

E85
Guide ass'y
HT.CC1



STEMPEL
FÜHRUNG

TOP 85
Guide ass'y
HV.CC1

STEMPEL
FÜHRUNG
VERSTELLBAR

TOP85ABS
Guide ass'y
HK.CC1

STEMPEL
FÜHRUNG
ABS, AIR BLOW
VERSTELLBAR

TOP90ABS
Guide ass'y
HP.CC1

STEMPEL
FÜHRUNG
HP WILSON

85 Punch
HT.CP

STEMPEL
AMADA / MATE
STANDARD

85 Punch
HT.CP

STEMPEL
AMADA / MATE
STANDARD

85 Punch
HK.CP

STEMPEL
ABS, AIR BLOW

90 Punch
H9.CP

STEMPEL
HP / HP ABS
WILSON 90

85 Stripper
HT.CS

ABSTREIFER
TYP -
AMADA

85 Stripper
HT.CS

ABSTREIFER
TYP -
AMADA

85 ABS stripper
HK.CS

ABSTREIFER
ABS

90 Stripper
H9.CS

90 ABS stripper
HP.CS

Tool series:	E85	TOP85	TOP85 ABS	TOP90	TOP90 ABS
Max.grind life:	2mm	5-8mm	5-8mm	5-8mm	5-8mm

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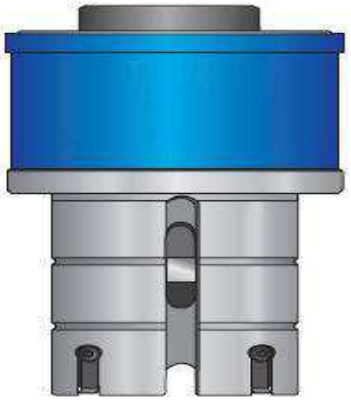
STATION D - DICKER REVOLVER – THICK TURRET

E85
Guide ass'y
HT.CC1

STEMPEL FÜHRUNG



TOP 85
Guide ass'y
HV.CC1

STEMPEL FÜHRUNG VERSTELLBAR

TOP85ABS
Guide ass'y
HK.CC1

STEMPEL FÜHRUNG ABS, AIR BLOW VERSTELLBAR

TOP90ABS
Guide ass'y
HP.CC1

OBUDOWA STEMPLA HP WILSON

85 Punch
HT.CP

STEMPEL AMADA / MATE STANDARD

85 Punch
HT.CP

STEMPEL AMADA / MATE STANDARD

85 Punch
HK.CP

STEMPEL ABS, AIR BLOW

90 Punch
H9.CP

STEMPEL HP / HP ABS WILSON 90

85 Stripper
HT.CS

ABSTREIFER TYP - AMADA

85 Stripper
HT.CS

ABSTREIFER TYP - AMADA

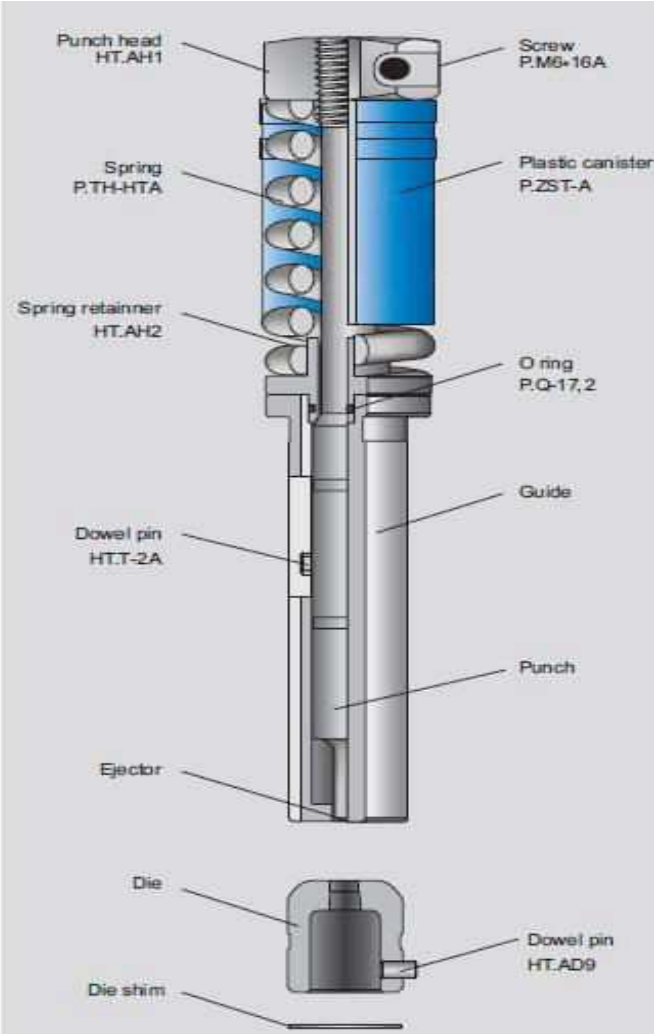
85 ABS stripper
HK.CS

ABSTREIFER ABS

90 Stripper
H9.CS

90 ABS stripper
HP.CS

Tool series:	E85	TOP85	TOP85 ABS	TOP90	TOP90 ABS
Max.grind life:	2mm	5-8mm	5-8mm	5-8mm	5mm



A –Station (1/2”) (1,6~12,7mm)

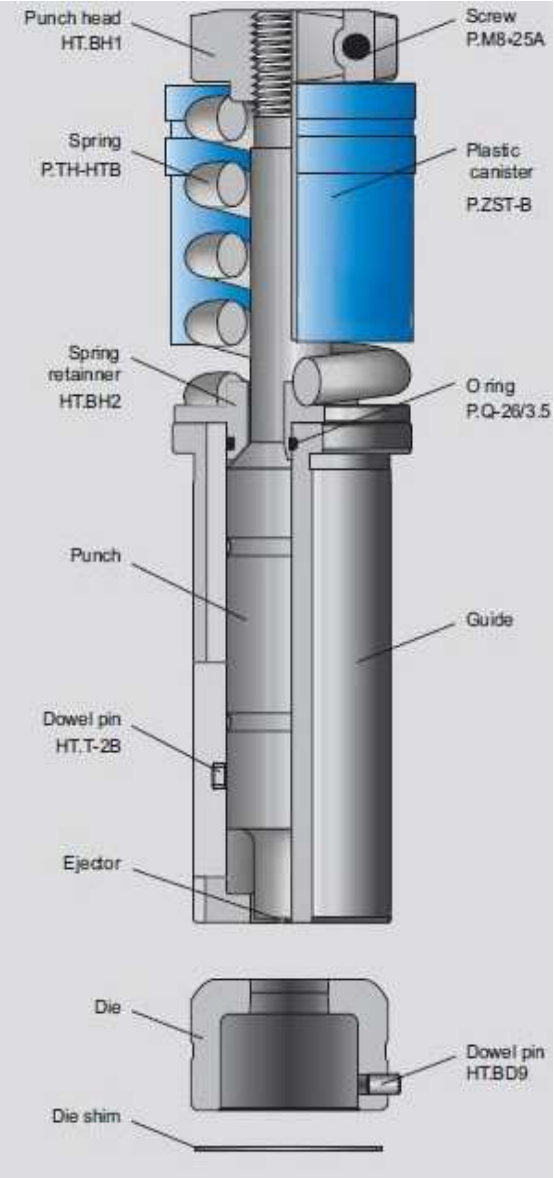
AMADA STANDARD E 85

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y E 85 Stempeleinheit E 85	HT.AA1RO	**RO**
Set Ass`y E 85 Stempeleinheit E 85	HT.AA2RE	**RE**
Punch L=208 Stempelkörper	HT.AP1RO	**RO**
Punch L=208 Stempelkörper	HT.AP2RE	**RE**
Guide Stempelführung	HT.AG1RO	**RO**
Guide Stempelführung	HT.AG2RE	**RE**
Die Slug Free Matrize	HT.AD1RO	**RO**
Die Slug Free Matrize	HT.AD2RE	**RE**

Formen
Shapes

RO = Rund / Round
RE = Rechteck/ Rectangle
OB = Langloch / Oblong
SQ = Quadrat / Square

NOTE
Interchange with popular tooling
Square guide with 0° ,135°
other shape with 0° ,90
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch
to install in upper turret

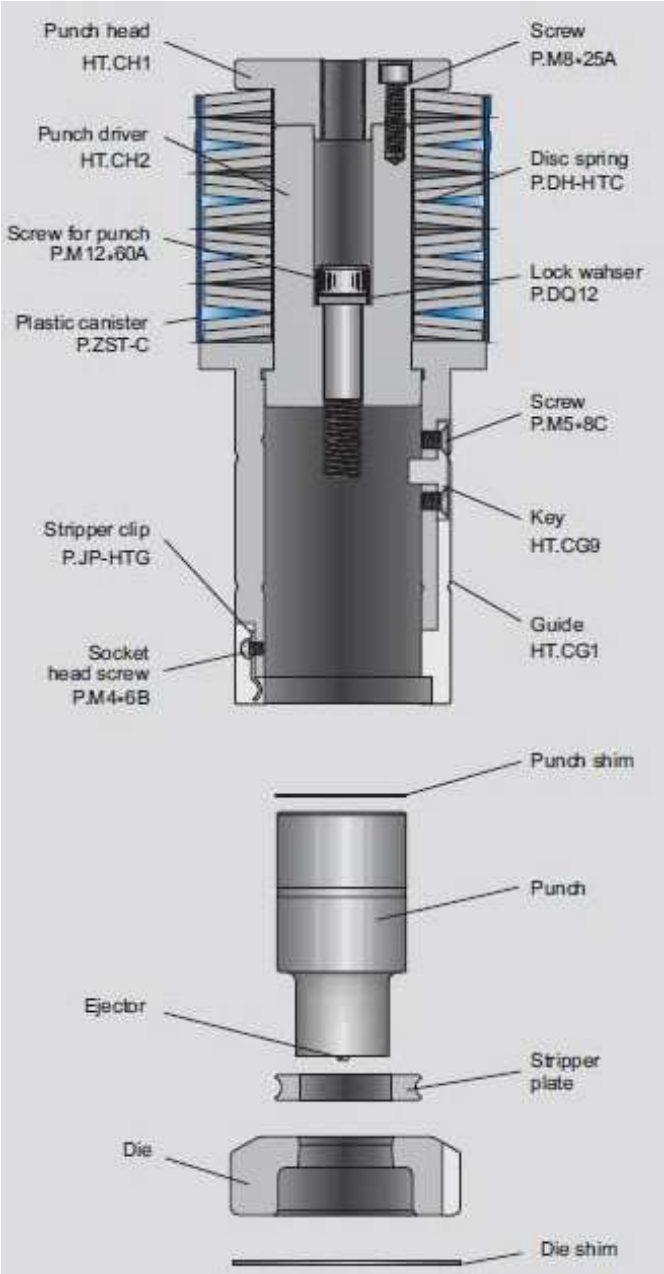


B –Station (1 1/4”) (12,71~31,7mm)

AMADA STANDARD E 85

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y E 85 Stempeleinheit E 85	HT.BA1RO	**RO**
Set Ass`y E 85 Stempeleinheit E 85	HT.BA2RE	**RE**
Punch L=208 Stempelkörper	HT.BP1RO	**RO**
Punch L=208 Stempelkörper	HT.BP2RE	**RE**
Guide Stempelführung	HT.BG1RO	**RO**
Guide Stempelführung	HT.BG2RE	**RE**
Die Slug Free Matrize	HT.BD1RO	**RO**
Die Slug Free Matrize	HT.BD2RE	**RE**

NOTE
Interchange with popular brand tooling
Square guide with 0°,135°
other shape with 0°,90°
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch
to install in upper turret

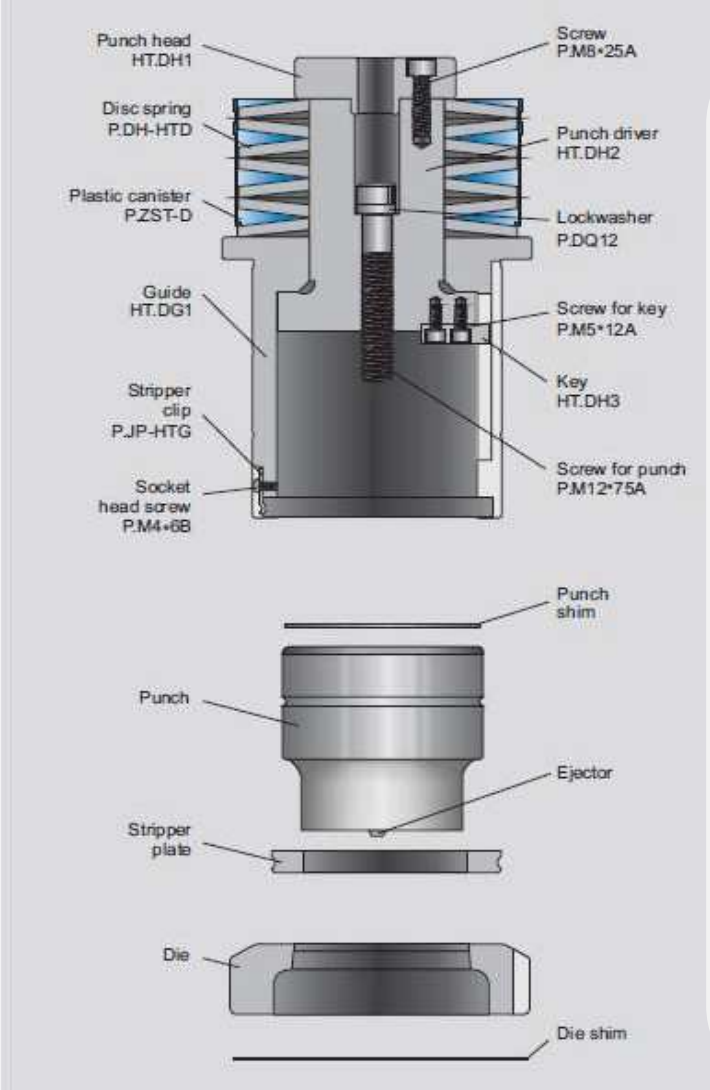


C –Station (2”) (31,71~50,8mm) M12

AMADA STANDARD E 85

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y E 85 Stempelführung E 85	HT.CC1	
Punch M12 Stempelkörper	HT.CP1RO	**RO**
Punch M12 Stempelkörper	HT.CP2RE	**RE**
Stripper plate Abstreiferplatte	HT.CS1RO	**RO**
Stripper plate Abstreiferplatte	HT.CS1RE	**RE**
Die Slug Free Matrize	HT.CD1RO	**RO**
Die Slug Free Matrize	HT.CD2RE	**RE**

NOTE
Interchange with popular tooling
Standard guide with 0°,90°
Adjust to 96mm with shim after regrinding
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper

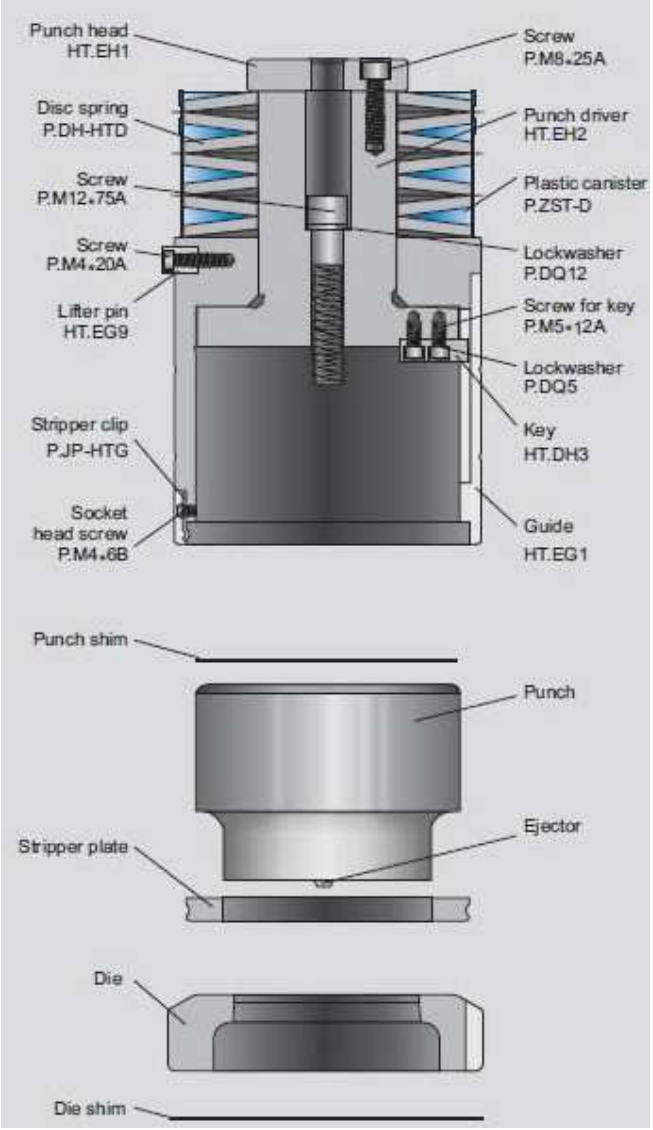


D –Station (3 1/2”) (50,81~88,9mm)

AMADA STANDARD E 85

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y E 85 Stempelführung E 85	HT.DC1	
Punch M12 Stempelkörper	HT.DP1RO	**RO**
Punch M12 Stempelkörper	HT.DP2RE	**RE**
Stripper plate Abstreiferplatte	HT.DS1RO	**RO**
Stripper plate Abstreiferplatte	HT.DS1RE	**RE**
Die Slug Free Matrize	HT.DD1RO	**RO**
Die Slug Free Matrize	HT.DD2RE	**RE**

NOTE
Interchange with popular tooling
Standard guide with 0°,90°
Adjust to 84mm with shim after regrinding
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper

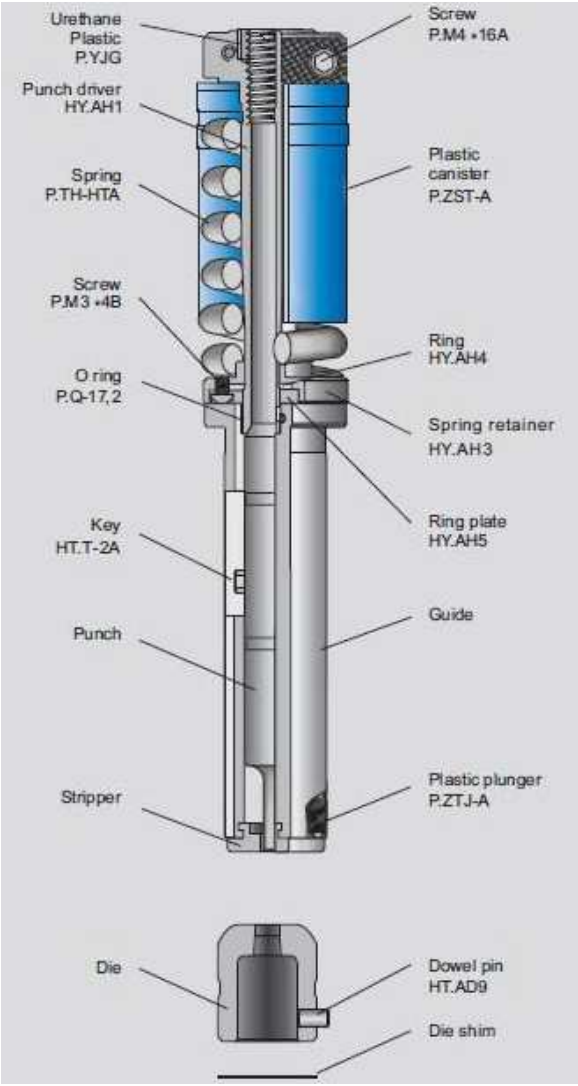


E –Station (4 1/2”) (88,91~114,3mm)

AMADA STANDARD E 85

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y E 85 Stempelführung E 85	HT.EC1	
Punch M12 Stempelkörper	HT.EP1RO	**RO**
Punch M12 Stempelkörper	HT.EP2RE	**RE**
Stripper plate Abstreiferplatte	HT.ES1RO	**RO**
Stripper plate Abstreiferplatte	HT.ES1RE	**RE**
Die Slug Free Matrize	HT.ED1RO	**RO**
Die Slug Free Matrize	HT.ED2RE	**RE**

NOTE
Interchange with popular tooling
Standard guide with 0°,90°
Adjust to 85mm with shim after regrinding
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper

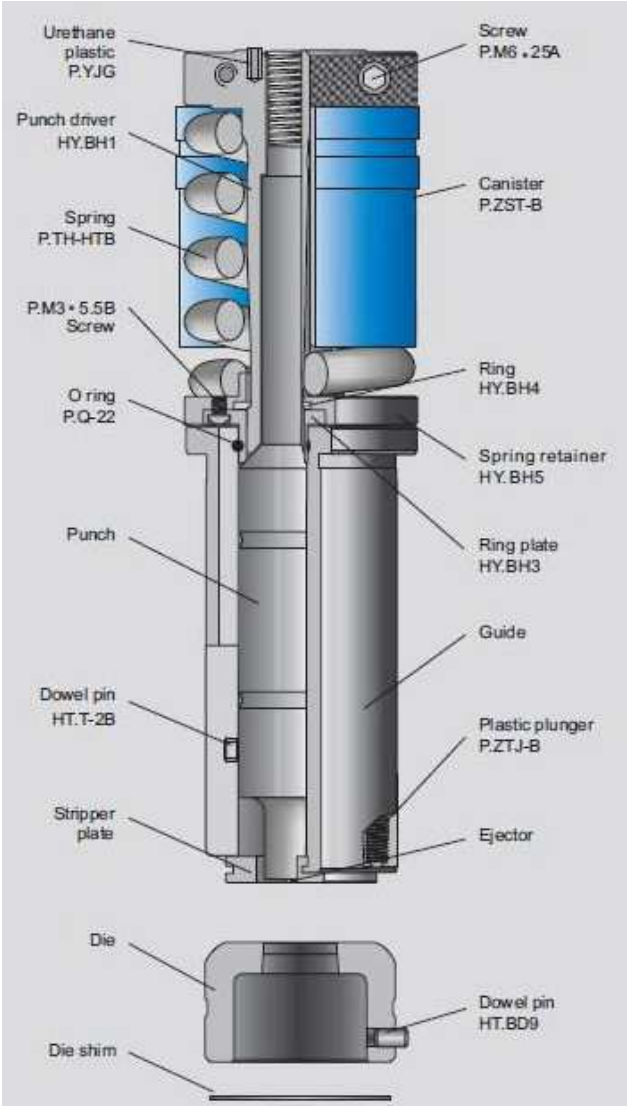


A –Station (1/2”) (1,6~12,7mm)

AMADA AIR BLOW TOP 85 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y Air Blow Stempeleinheit Air Blow	HK.AA1RO	**RO**
Set Ass`y Air Blow Stempeleinheit Air Blow	HK.AA2RE	**RE**
Punch Air Blow Stempelkörper	HK.AP1RO	**RO**
Punch Air Blow Stempelkörper	HK.AP2RE	**RE**
Stripper ABS Abstreiferplatte	HP.AS1RO	**RO**
Stripper ABS Abstreiferplatte	HP.AS1RE	**RE**
Die Slug Free Matrize	HT.AD1RO	**RO**
Die Slug Free Matrize	HT.AD2RE	**RE**

NOTE
Std. punch grind life is 5mm
Punch head ass’y always use when changing size
Quick adjusting for intergrated punch head ass’y
Square guide with 0°,135°
Other shape with 0°,90°
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch
to install in upper turret



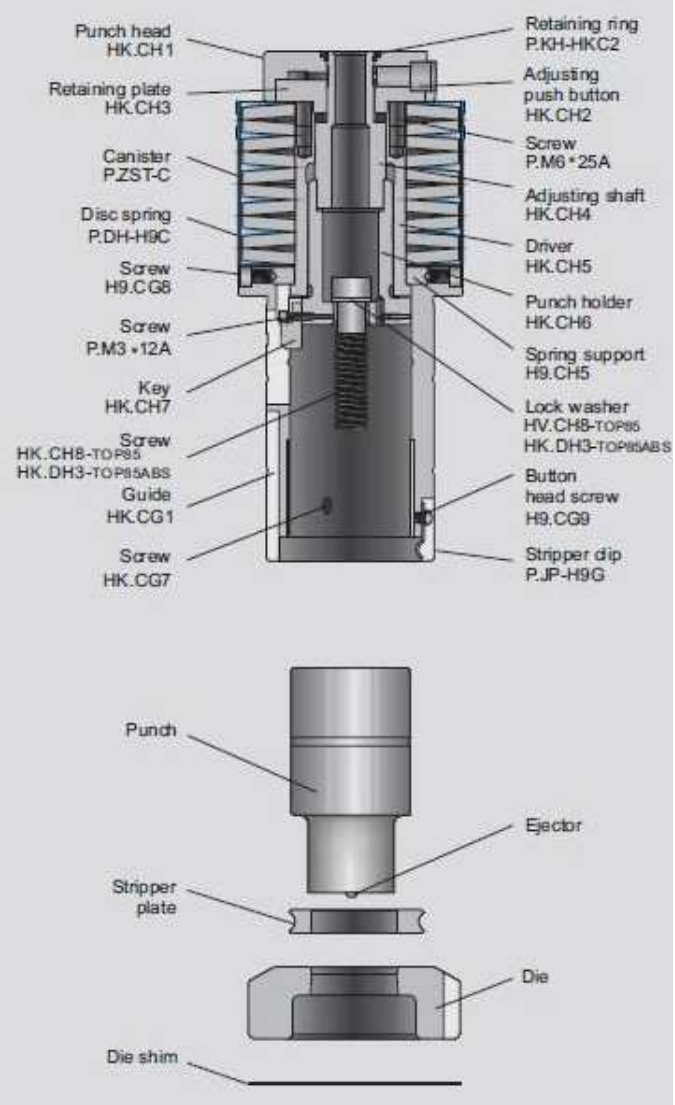
B –Station (1 1/4”) (12,71~31,7mm)

AMADA AIR BLOW TOP 85 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y Air Blow Stempeleinheit Air Blow	HK.BA1RO	**RO**
Set Ass`y Air Blow Stempeleinheit Air Blow	HK.BA2RE	**RE**
Punch Air Blow Stempelkörper	HK.BP1RO	**RO**
Punch Air Blow Stempelkörper	HK.BP2RE	**RE**
Stripper ABS Abstreiferplatte	HP.BS1RO	**RO**
Stripper ABS Abstreiferplatte	HP.BS1RE	**RE**
Die Slug Free Matrize	HT.BD1RO	**RO**
Die Slug Free Matrize	HT.BD2RE	**RE**

NOTE

Std. punch grind life is 5mm
Only replace punch,stripper,die to change size, save cost for punch head ass’y
Quick adjusting for intergrated punch head ass’y
Square guide with 0° ,135°
Other shape with 0° ,90°
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch to install in upper turret

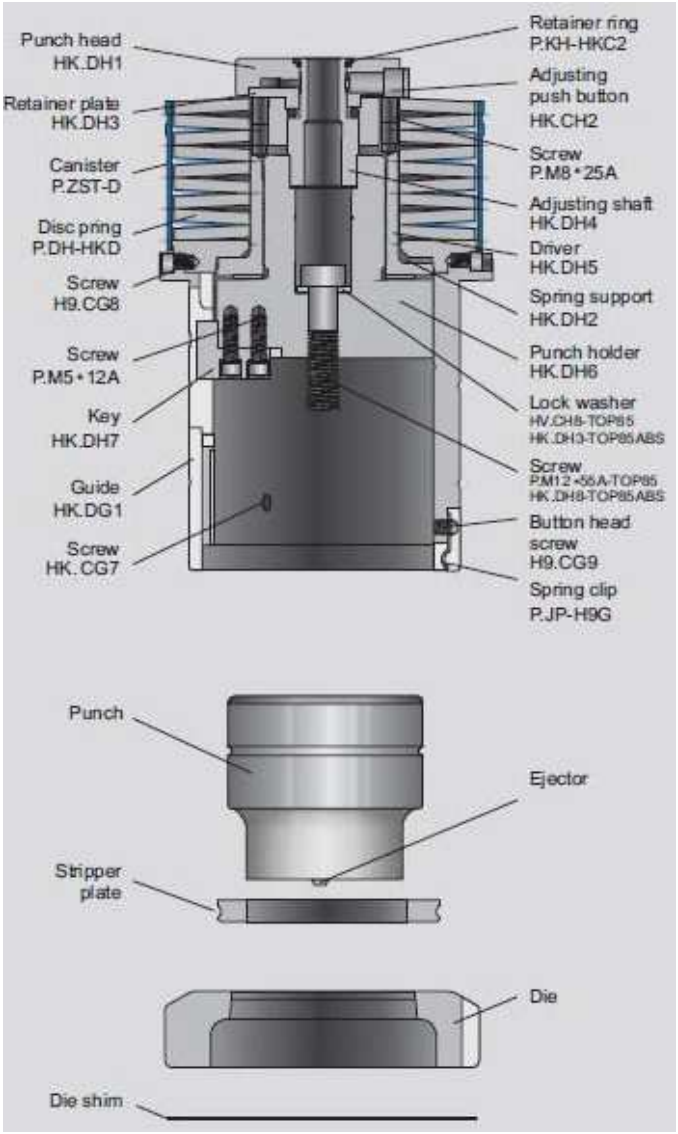


C –Station (2”) (31,71~50,8mm) M12

AMADA AIR BLOW TOP 85 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y TOP 85 Stempelführung TOP 85	HK.CC1	
Punch M12 Stempelkörper	HK.CP1RO	**RO**
Punch M12 Stempelkörper	HK.CP2RE	**RE**
Stripper plate Abstreiferplatte	HK.CS1RO	**RO**
Stripper plate Abstreiferplatte	HK.CS1RE	**RE**
Die Slug Free Matrize	HT.CD1RO	**RO**
Die Slug Free Matrize	HT.CD2RE	**RE**

NOTE
STD.punch grind life is 5-8 mm,reduce cost 60%
Adjust quickly and conveniently without shims
Std.guide 0°,90°,135°
Long life for guide,use premium tool steel
Lubrication function
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper



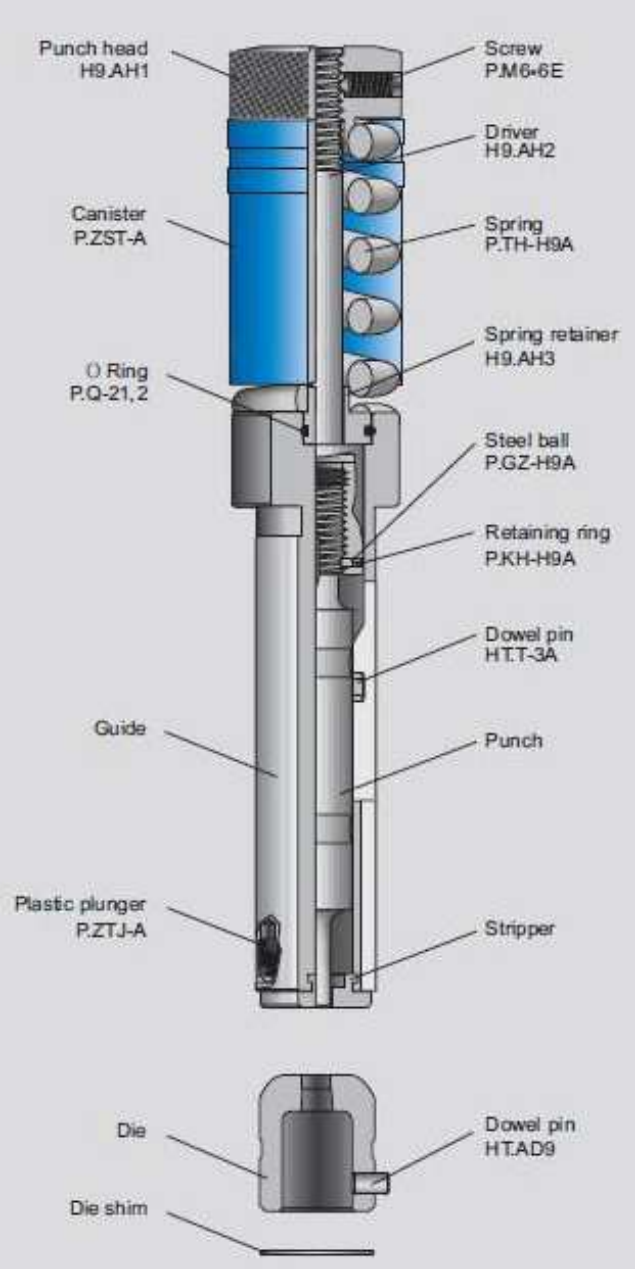
D –Station (3 1/2”) (50,81~88,9mm)

AMADA AIR BLOW TOP 85 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y TOP 85 **Stempelführung TOP 85**	HK.DC1	
Punch M12 **Stempelkörper**	HK.DP1RO	**RO**
Punch M12 **Stempelkörper**	HK.DP2RE	**RE**
Stripper plate **Abstreiferplatte**	HK.DS1RO	**RO**
Stripper plate **Abstreiferplatte**	HK.DS1RE	**RE**
Die Slug Free **Matrize**	HT.DD1RO	**RO**
Die Slug Free **Matrize**	HT.DD2RE	**RE**

NOTE

STD.punch grind life is 5-8 mm,reduce cost 60%
Adjust quickly and conveniently without shims
Std.guide 0°,90°,135°
Long life for guide,use premium tool steel
One guide ass’y with ABS or NON-ABS
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper



A –Station (1/2”) (1,6~12,7mm)

WILSON TOOL HP A TOP 90 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y HP A Stempeleinheit HP A	H9.AA1RO	**RO**
Set Ass`y HP A Stempeleinheit HP A	H9.AA1RE	**RE**
Set Ass`y HP ABS Stempeleinheit HP ABS	HP.AA1RO	**RO**
Set Ass`y HP ABS Stempeleinheit HP ABS	HP.AA2RE	**RE**
Punch HP A Stempel HP A	H9.AP1RO	**RO**
Punch HP A Stempel HP A	H9.AP2RE	**RE**
Punch HP ABS Stempel HP A	HP.AP1RO	**RO**
Punch HP ABS Stempel HP A	HP.AP2RE	**RE**
Stripper Abstreifer	H9.AS1RO	**RO**
Stripper Abstreifer	H9.AS1RE	**RE**
Die Slug Free Matrize	HT.AD1RO	**RO**
Die Slug Free Matrize	HT.AD2RE	**RE**

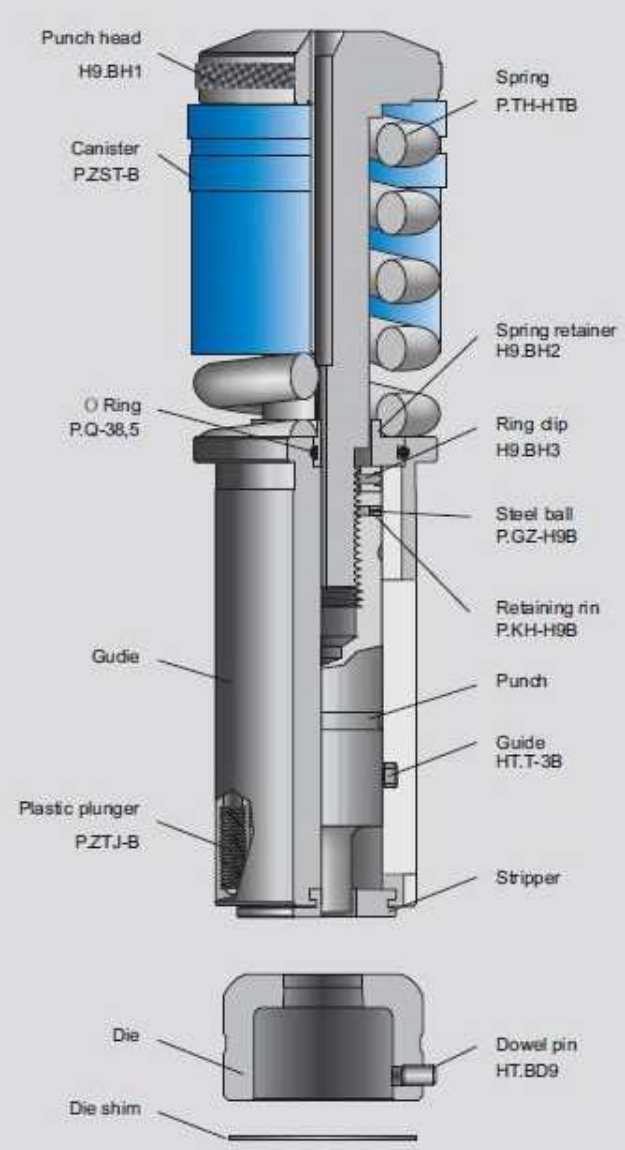
NOTE

90 punch grind life is 6.5mm,reduce cost 60%

Only replace punch,stripper,die to change size, save cost for punch head ass’y

Separate punch head ass’y adjust quickly, can lubrication

Punch ass’y: complete ass’y of punch to install in upper turret



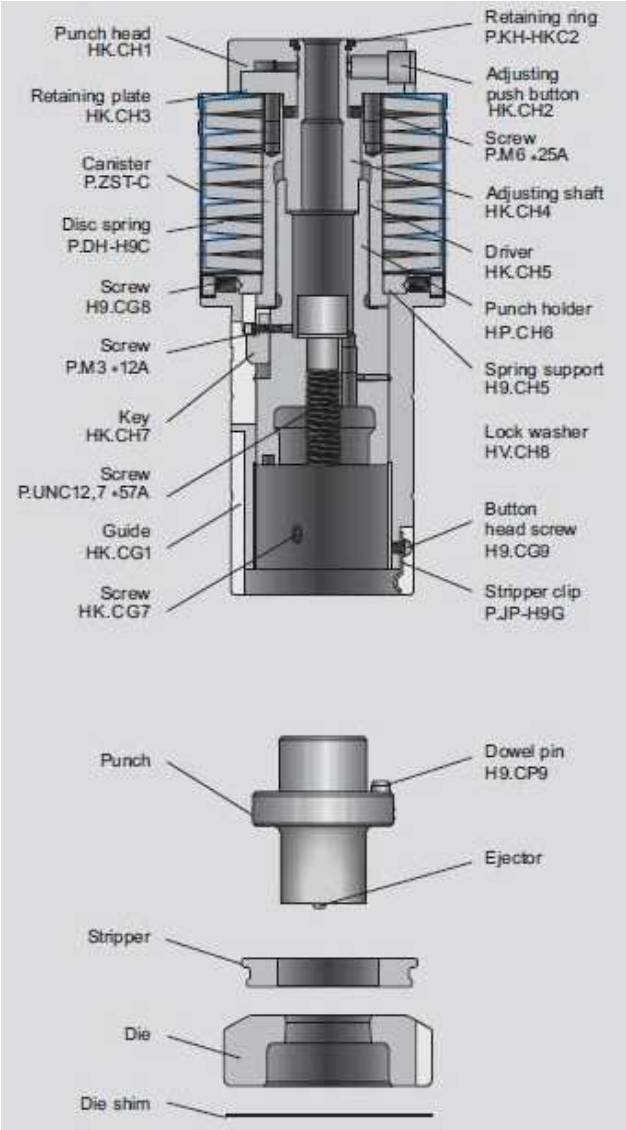
B –Station (1 1/4”) (12,71~31,7mm)

WILSON TOOL HP B TOP 90 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y HP B Stempeleinheit HP B	H9.BA1RO	**RO**
Set Ass`y HP B Stempeleinheit HP B	H9.BA1RE	**RE**
Set Ass`y HP ABS Stempeleinheit HP ABS	HP.BA1RO	**RO**
Set Ass`y HP ABS Stempeleinheit HP ABS	HP.BA2RE	**RE**
Punch HP A Stempel HP A	H9.BP1RO	**RO**
Punch HP A Stempel HP A	H9.BP2RE	**RE**
Punch HP ABS Stempel HP A	HP.BP1RO	**RO**
Punch HP ABS Stempel HP A	HP.BP2RE	**RE**
Stripper Abstreifer	H9.BS1RO	**RO**
Stripper Abstreifer	H9.BS1RE	**RE**
Die Slug Free Matrize	HT.BD1RO	**RO**
Die Slug Free Matrize	HT.BD2RE	**RE**

NOTE

90 punch grind life is 6.3mm,reduce cost 60%
Only replace punch,stripper,die to change size, save cost for punch head ass’y
Separate punch head ass’y adjust quickly, lubricate guide,punch
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch to install in upper turret

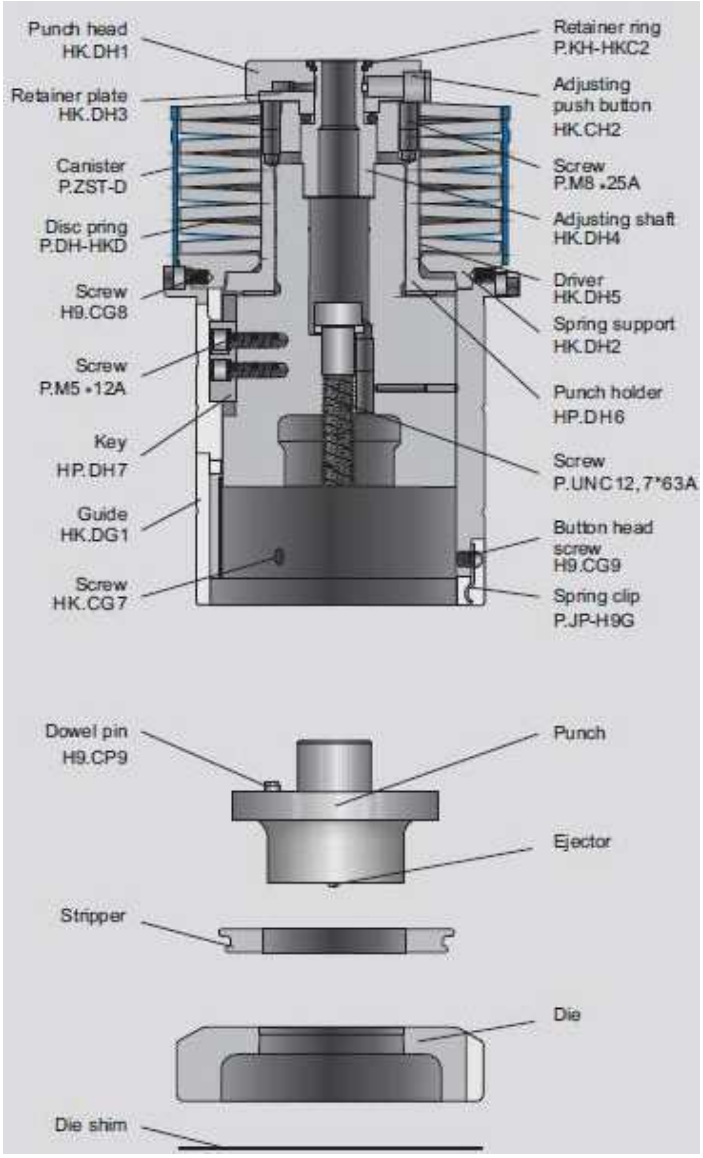


C –Station (2”) (31,71~50,8mm)

WILSON TOOL HP TOP 90 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y TOP 90 **Stempelführung TOP 90**	HP.CC1	
Punch **Stempelkörper**	H9.CP1RO	**RO**
Punch **Stempelkörper**	H9.CP2RE	**RE**
Stripper **Abstreifer**	H9.CS1RO	**RO**
Stripper **Abstreifer**	H9.CS1RE	**RE**
Die Slug Free **Matrize**	HT.CD1RO	**RO**
Die Slug Free **Matrize**	HT.CD2RE	**RE**

NOTE
ABS guide with better lubrication,longer life
Punch grind life is 5-8mm,reduce cost 60%
Adjust quickly and conveniently without shims
Guide slog with 0,90,135
Prevent slug pulling,sheet pulling. improve life
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper

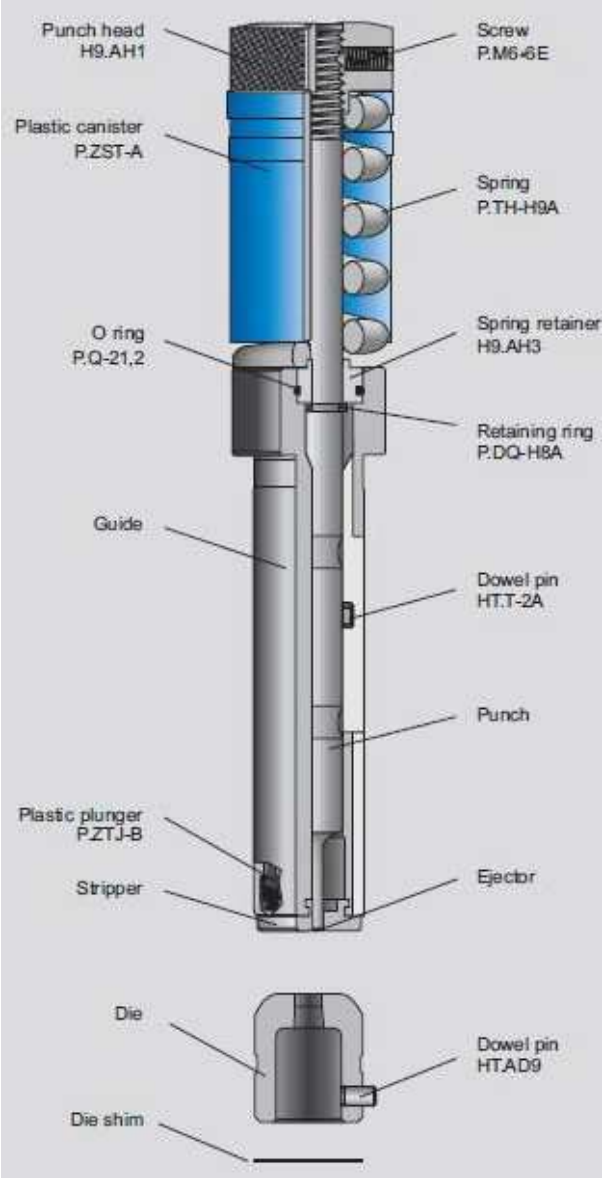


D –Station (3 1/2”) (50,81~88,9mm)

WILSON TOOL HP TOP 90 ABS

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y TOP 90 Stempelführung TOP 90	HP.DC1	
Punch Stempelkörper	H9.DP1RO	**RO**
Punch Stempelkörper	H9.DP2RE	**RE**
Stripper Abstreifer	H9.DS1RO	**RO**
Stripper Abstreifer	H9.DS1RE	**RE**
Die Slug Free Matrize	HT.DD1RO	**RO**
Die Slug Free Matrize	HT.DD2RE	**RE**

NOTE
ABS guide with better lubrication,longer life
Punch grind life is 5-8mm,reduce cost 60%
Adjust quickly and conveniently without shims
Guide slot with 0,90,135
Prevent slug pulling,sheet pulling. improve life
Set ass’y include punch ass’y,die
Punch ass’y: Guide ass’y,punch,stripper

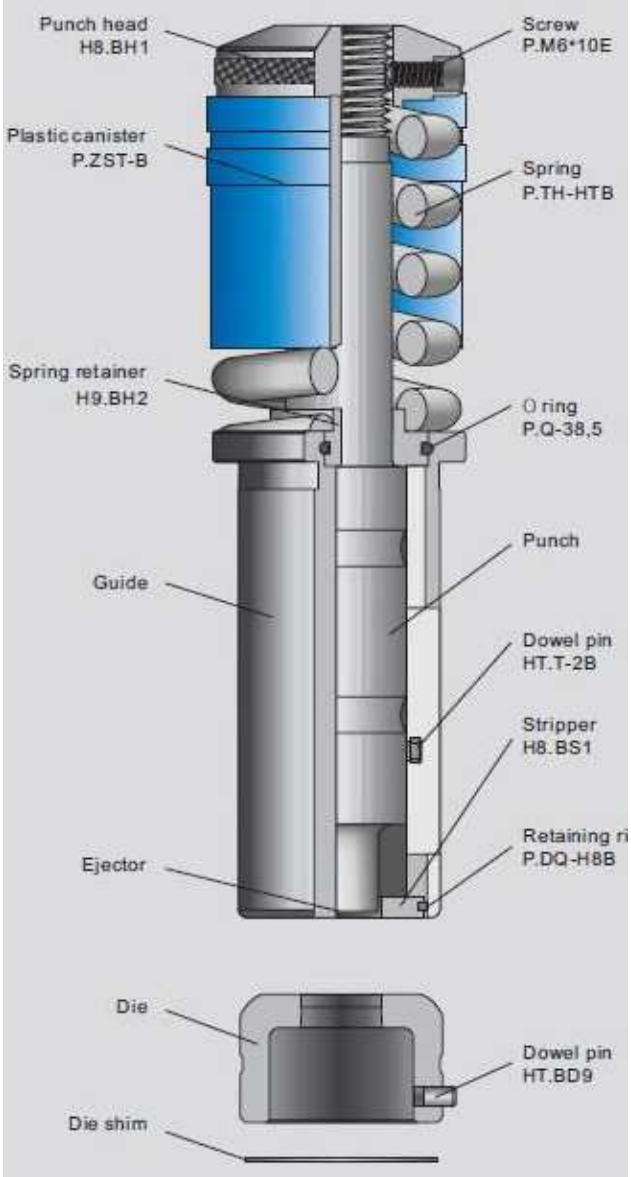


A –Station (1/2”) (1,6~12,7mm)

WILSON TOOL STANDARD E 80

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y Stempeleinheit	H8.AA1RO	**RO**
Set Ass`y Stempeleinheit	H8.AA1RE	**RE**
Punch 1807 Stempel	H8.AP1RO	**RO**
Punch 1816 Stempel	H8.AP2RE	**RE**
Stripper Abstreifer	H9.AS1RO	**RO**
Stripper Abstreifer	H9.AS1RE	**RE**
Die Slug Free Matrize	HT.AD1RO	**RO**
Die Slug Free Matrize	HT.AD2RE	**RE**

Informacje dodatkowe:
Interchage with popular tooling
Punch ass’y: complete ass’y of punch to install in upper turret
Set ass’y include punch ass’y,die

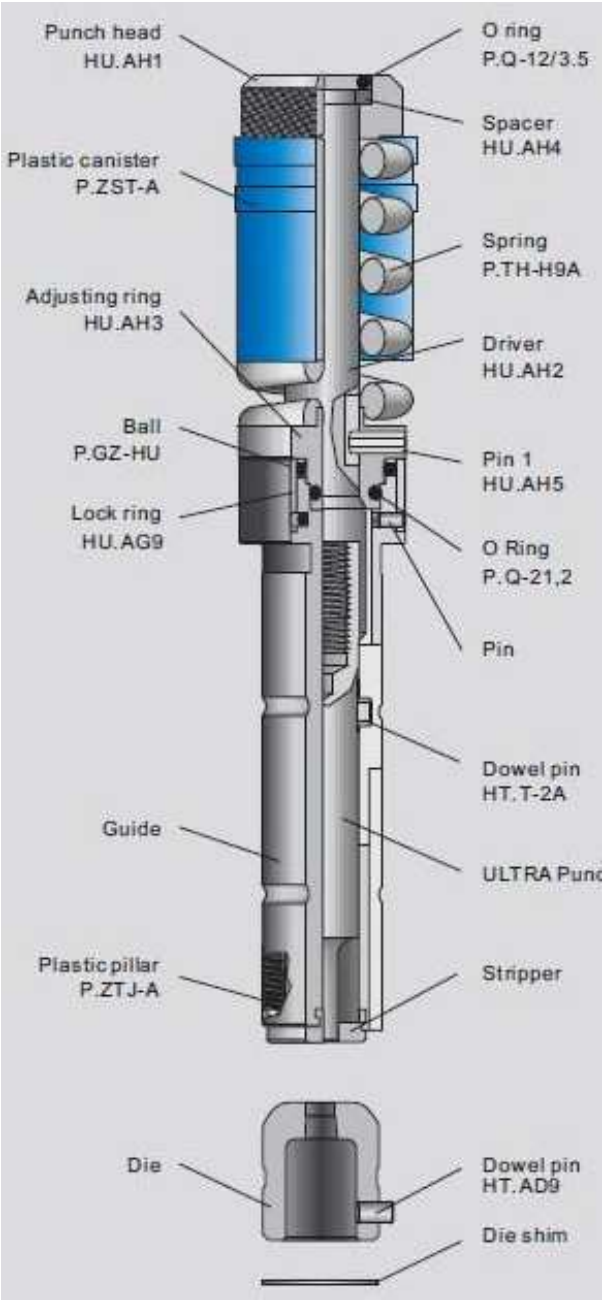


B –Station (1 1/4”) (12,71~31,7mm)

WILSON TOOL STANDARD E 80

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y Stempeleinheit	H8.BA1RO	**RO**
Set Ass`y Stempeleinheit	H8.BA1RE	**RE**
Punch 1827 Stempel	H8.BP1RO	**RO**
Punch 1839 Stempel	H8.BP2RE	**RE**
Stripper Abstreifer	H9.BS1RO	**RO**
Stripper Abstreifer	H9.BS1RE	**RE**
Die Slug Free Matrize	HT.BD1RO	**RO**
Die Slug Free Matrize	HT.BD2RE	**RE**

NOTE
Interchage with popular tooling
Punch ass’y: complete ass’y of punch to install in upper turret
Set ass’y include punch ass’y,die

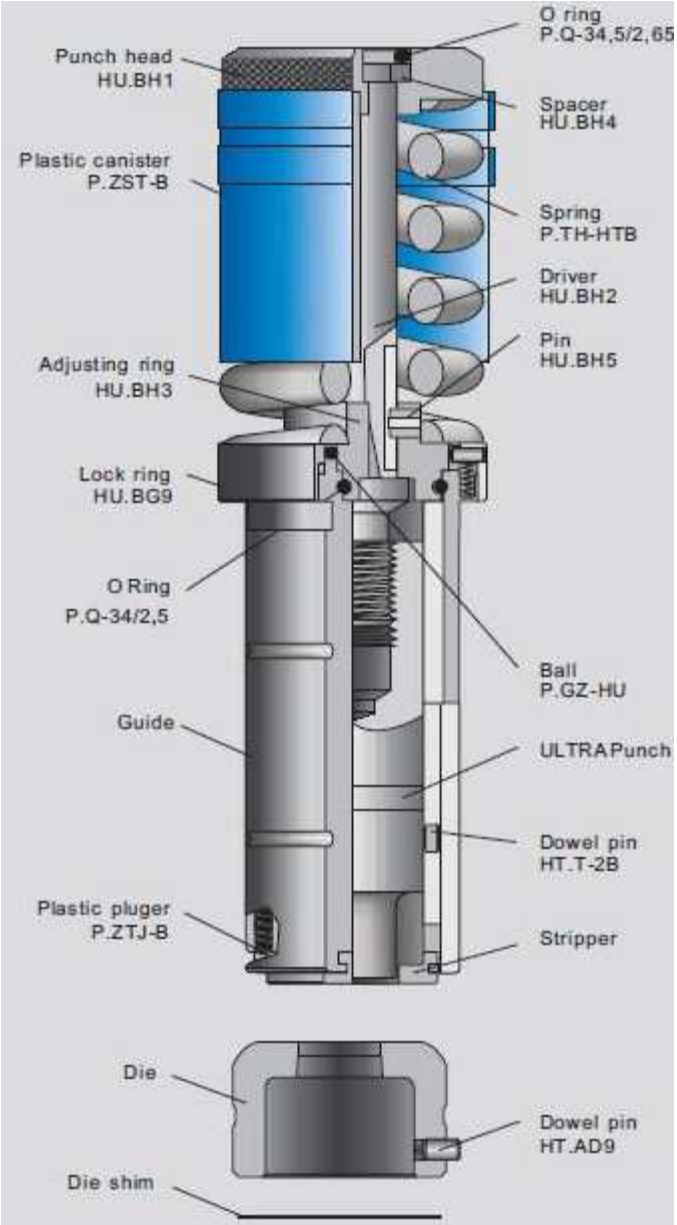


A –Station (1/2”) (1,6~12,7mm)

MATE UTRA TEC KU

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y Stempeleinheit	HU.AA1	**RO**
Set Ass`y Stempeleinheit	HU.AA2	**RE**
Punch PAUA0A Stempel	HU.AP1RO	**RO**
Punch PAUA1A Stempel	HU.AP1RE	**RE**
Stripper Abstreiferplatte	HU.AS1RO	**RO**
Stripper Abstreiferplatte	HU.AS1RE	**RE**
Die Slug Free Matrize	HT.AD1RO	**RO**
Die Slug Free Matrize	HT.AD2RE	**RE**

NOTE
Ultra punch grind life is 8mm,reduce cost
Only replace punch,stripper,die to change size, save cost for punch head ass’y
Separate punch head ass’y adjust quickly,
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch to install in upper turret

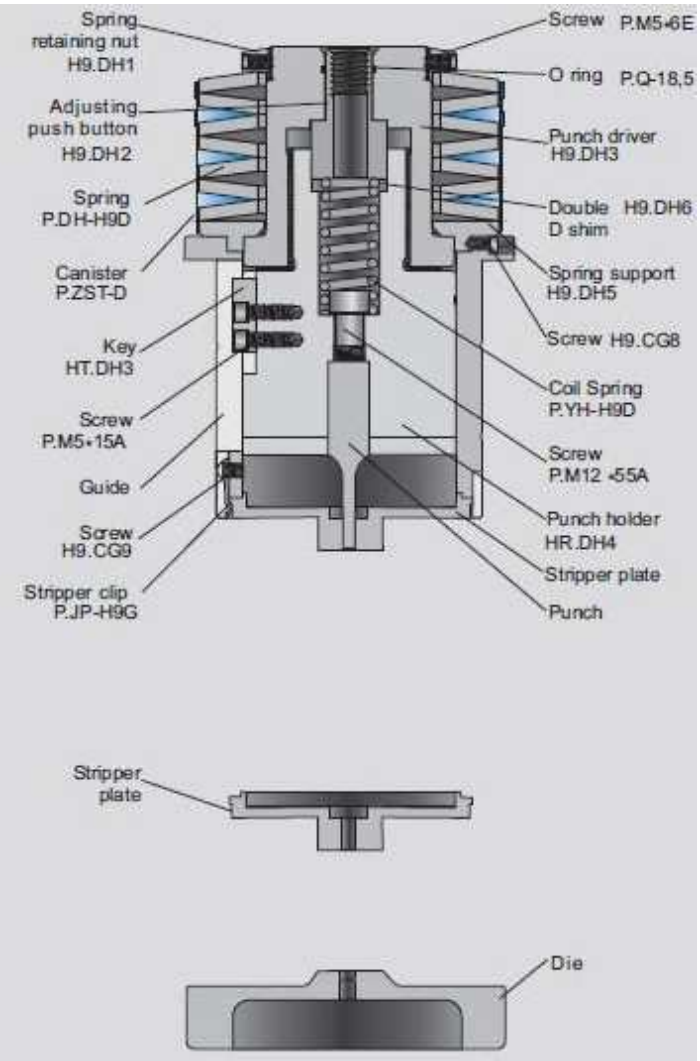


B –Station (1 1/4”) (12,71~31,7mm)

MATE UTRA TEC KU

Description Artikel	Order Code Best. Nr.	Shape Form
Set Ass`y Stempeleinheit	HU.BA1	**RO**
Set Ass`y Stempeleinheit	HU.BA2	**RE**
Punch PAUB0A Stempel	HU.BP1RO	**RO**
Punch PAUB1A Stempel	HU.BP1RE	**RE**
Stripper Abstreiferplatte	HU.BS1RO	**RO**
Stripper Abstreiferplatte	HU.BS1RE	**RE**
Die Slug Free Matrize	HT.BD1RO	**RO**
Die Slug Free Matrize	HT.BD2RE	**RE**

NOTE
Ultra punch grind life is 8mm,reduce cost
Only replace punch,stripper,die to change size, save cost for punch head ass’y
Separate punch head ass’y adjust quickly,
Set ass’y include punch ass’y,die
Punch ass’y: complete ass’y of punch to install in upper



D –Station (3 1/2”) (50,81~88,9mm)

CLOSE TO CLAMP
SPANNPRATZENNAHBEREICH

WILSON DURA BLABE HP

Description Artikel	Order Code Best. Nr.	Shape Form
Guide Ass`y Dura **Stempelführung Dura**	HR.DG1	
Punch **Stempelklinge**	HR.DP1RE	**RE**
Stripper **Abstreifer**	HR.DS1RE	**RE**
Die DD Slug Free **DD Matrize**	HR.DD2RE	**RE**

Slitting Tools.

- Typ: Amada, MATE, Wilson.
- For station C/D/E;

MULTI-TOOL

III. Form tools

WHEEL RIB

High speed,equal to table travel speed
Make any shape in auto index station
No nibble marks
Replaceable wheels
Works under related program
Thickness: Stainless:0.8-1.5mm, MS:0.8-2.0mm
Aluminum:0.8-2.5mm,
Height:2~3T Width:2T,Max.Width:12.7mm

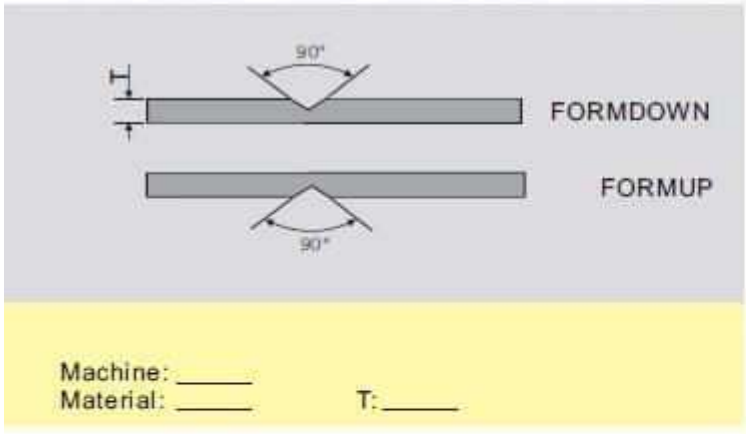
WHEEL OFFSET

High speed,equal to table travel speed
Make any shape in auto index station
No nibble marks
Replaceable wheels
Works under related program
Thickness:Stainless 0.8-1.5mm, Mild steel 0.8-1.2mm,AL. 0.8-2.5mm

CHARACTER STAMPING

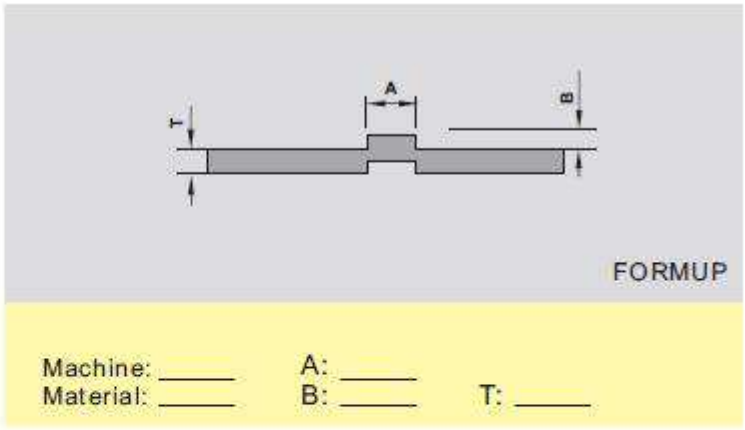
A,B,C,D,E,F,G,H,I,J,K,L,M,N,
O,P,R,S,T,U,W,X,Y,Z,
0,1,2,3,4,5,6,7,8,9,
&,.-+/()

CENTERPOINT



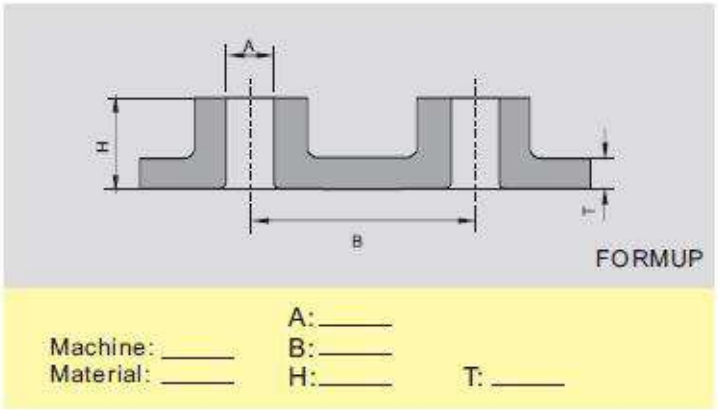
Forbid punching empty
Control point depth with punch ass'y height
Two typess: Form up and Form down
Angle:90 degree,Max.thickness:6.0mm
Please fill in the above form;

SHEAR BUTTON / HALF SHEAR



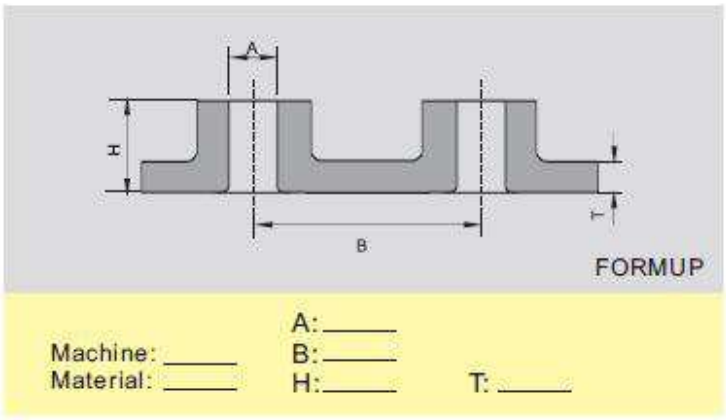
Max.B size :0.6 X thickness.
Two typess: Form up and Form down.
Give tool enough time to strip.
Please fill in the above form

EXTRUDED HOLE / EXTRUSION



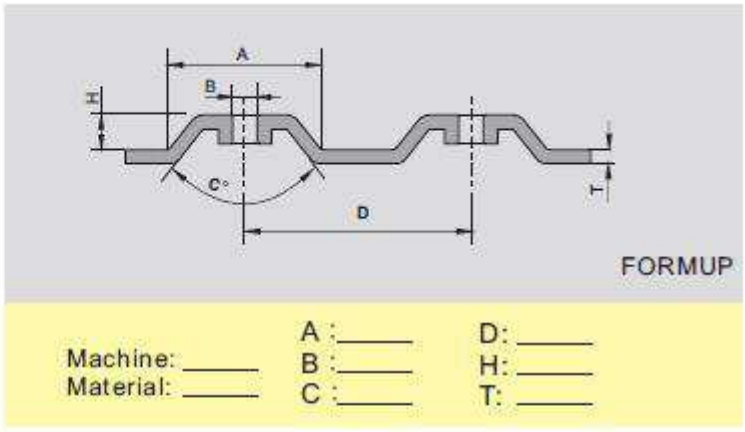
Need prepunch
Give tool enough time to strip
Replaceable insert design on extrusion
Max.thickness: 2mm for mild steel or AL.
1mm for stainless.
Forming height Max.H: over 3 x thread pitch
Two typess: Form up and Form down.
Please fill in the above form.

EXTRUDED HOLE / EXTRUSION



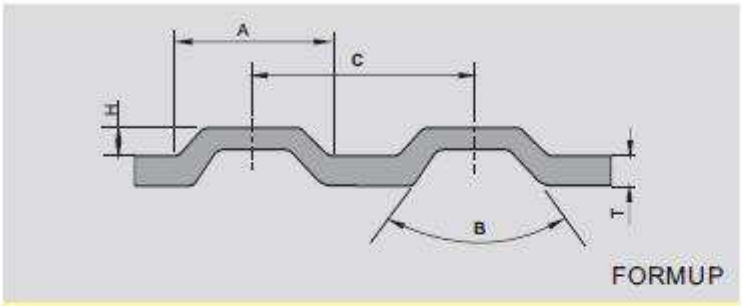
Need prepunch
Give tool enough time to strip
Max.thickness: 2mm for mild steel or AL
1mm for stainless
Max.H≥2T
Two typess: Form up and Form down
Please fill in above form

EMBOSS AND EXTRUSION



Complete emboss and extrusion on one hit.
Give tool enough time to strip
Only form up.
Please fill in the above form.

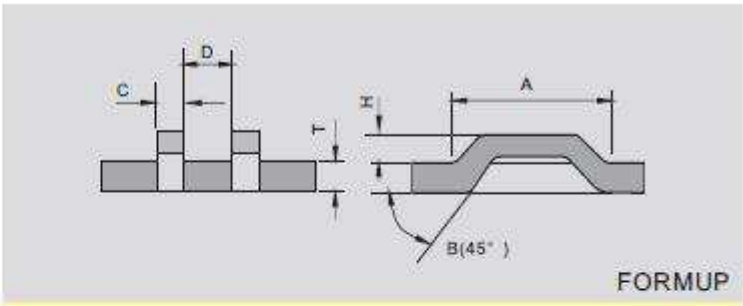
EMBOSS



Machine: _____ A: _____ H: _____
Material: _____ B: _____
C: _____ T: _____

- Escape clamp or punching hole
- Option:round or shape
- Give tool enough time to strip
- Two typess: Form up and Form down
- Please fill in the above form

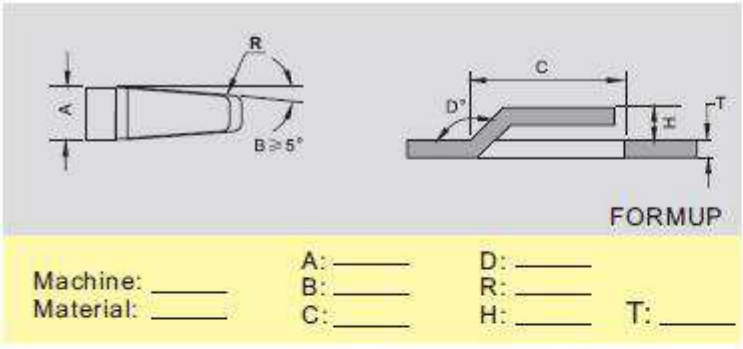
BRIDGE

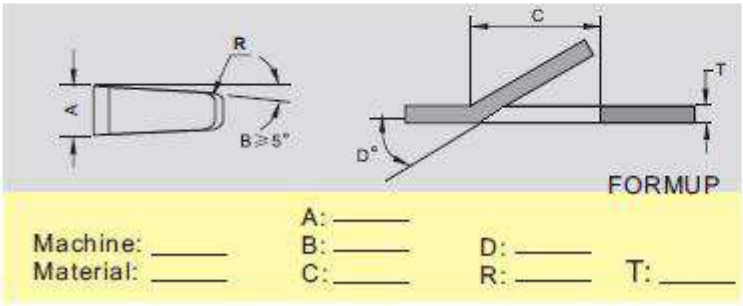


Machine: _____ A: _____ D: _____
Material: _____ B: _____ H: _____
C: _____ T: _____

Design single or double bridge,
Give tool enough time to strip
Two types:formdown and formup
Bridge width (C)≥2XT and ≥1.8mm
Please fill in the above form

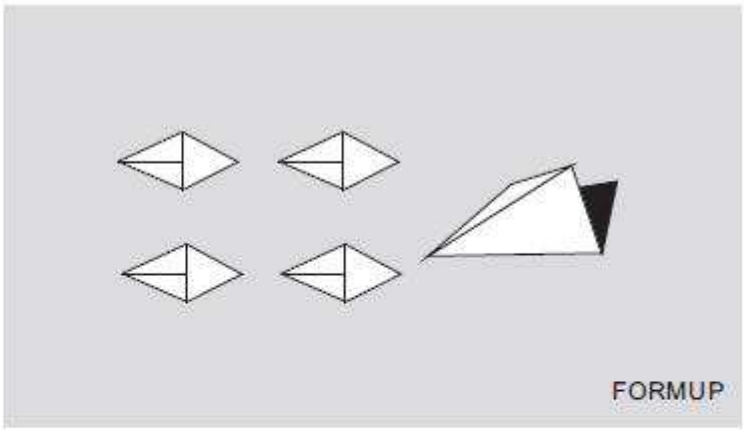
LANCE AND FORM





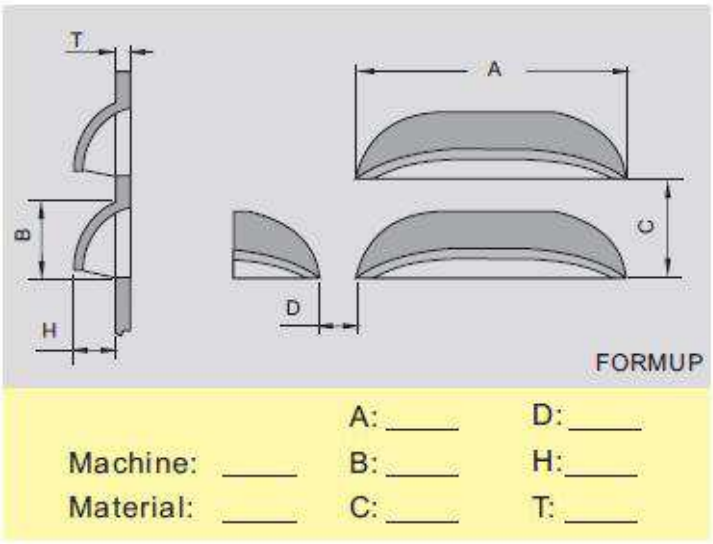
Tooling is made for specific thickness
Give tool enough time to strip
Two types:only form up

LOCATOR



- Min.spaces between centers of locators:15mm;

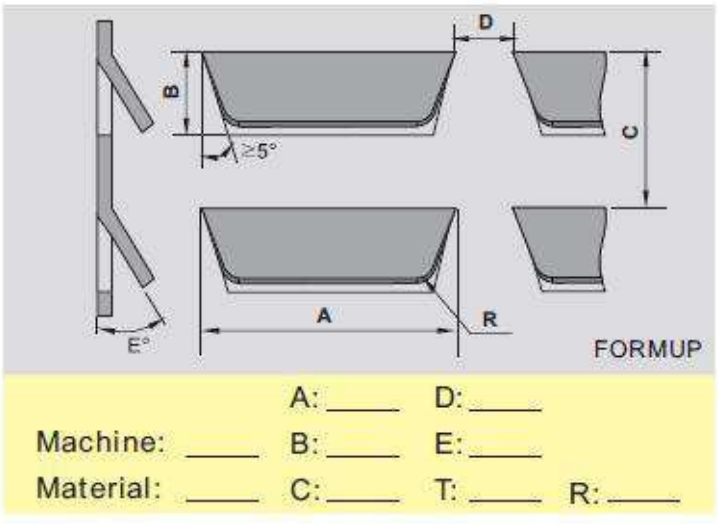
CLOSED LOUVER



Tooling is made for specific thickness
Consider sheetmetal move direction and
give tool enough time to strip
Adjust length without shim,replaceable insert

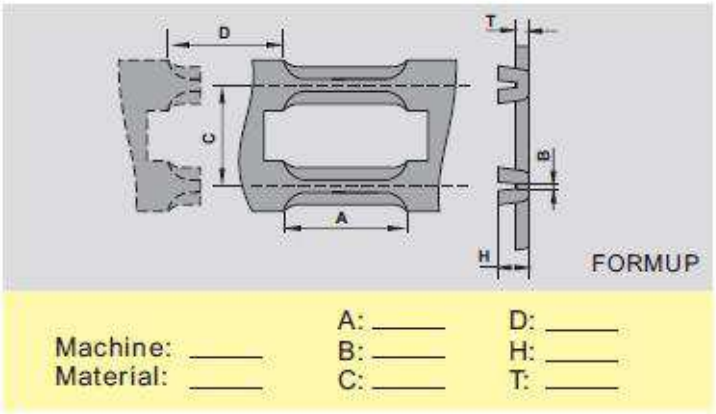
- Only form up;

OPEN LOUVER



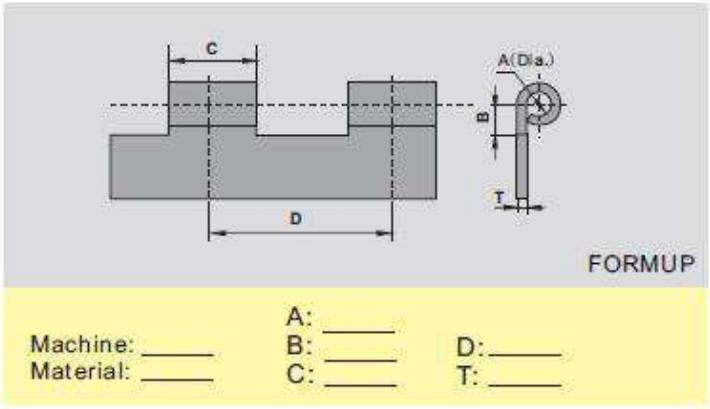
Tooling is made for specific thickness
Consider sheetmetal move direction and
give tool enough time to strip
Adjust length wiithout shim,replaceable insert
Only form up

CARD GUIDE



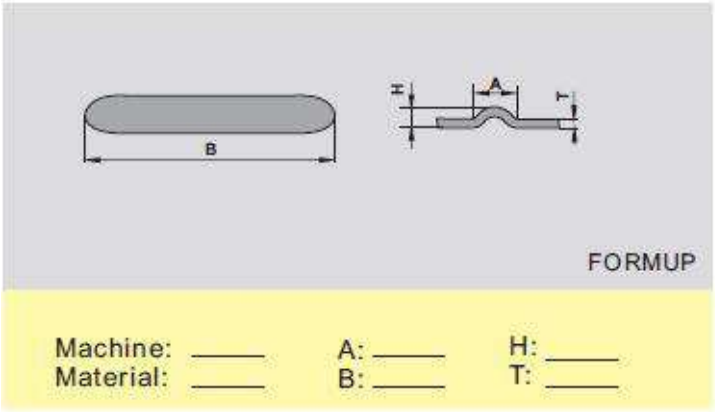
Tooling is made for specific thickness
Give tool enough time to strip
Adjust length wiithout shim,replaceable insert
Only form up
Form height H≤2T

HINGE



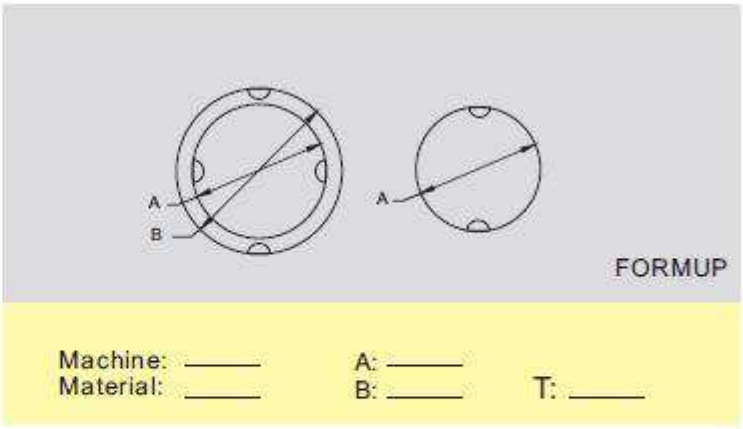
Tooling is made for specific thickness
Need prepunch
First for curling,second for forming
Only form up
T≤2T (Mild steel), ≤1.5mm (Stainless steel)

RIB TOOL



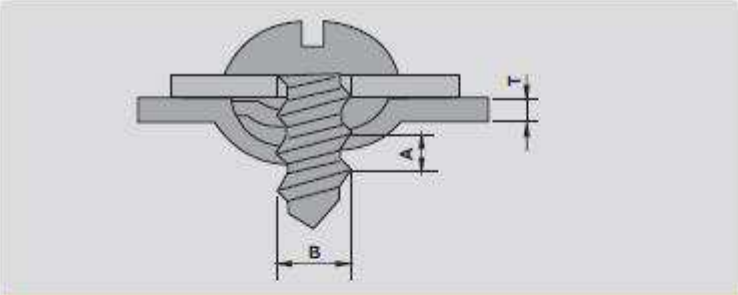
Keep proper away from holes,clamp,material edge
Two typess: Specific length & nibbling
Form up and Form down
Increment of ribbbling rib should be 0.5~2.0mm
For Max.thickness: 2.7mm mild steel or AL, 2.3mm Stainless steel

KNOCKOUT



Forbid punch empty
Control shear depth with tool height
Design singl EKO,double EKO,triple EKO
Give tool enough time to strip
Two types:form down and form up

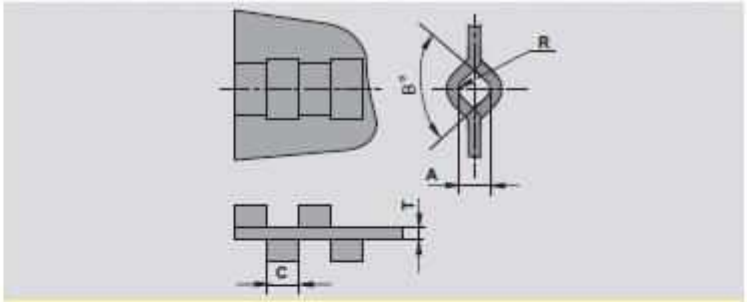
THREAD FORM



Machine: _____ A: _____
Material: _____ B: _____
C: _____ T: _____

Two types:form down and form up
Sheetmetal range:0.5mm~1.2mm
Please fill the above form
Consult our sales desk if not clear

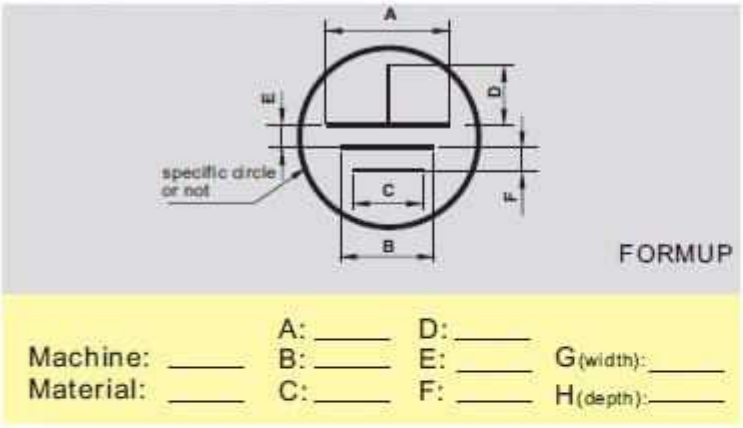
THREAD LOOP



Machine: _____ A: _____
Material: _____ B: _____ R: _____
C: _____ T: _____

Angle “B” standard 90
Please fill in the above form
Consult our sales desk if not clear

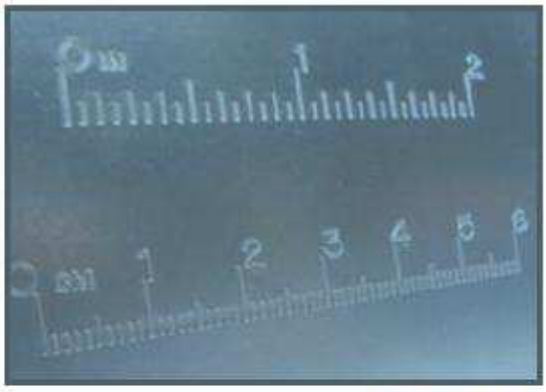
STAMPING TOOL



Forbid punch empty
Form up or form down.
Make other symbol besides ground symbol.
Dash tool can make various symbol
in auto index station.

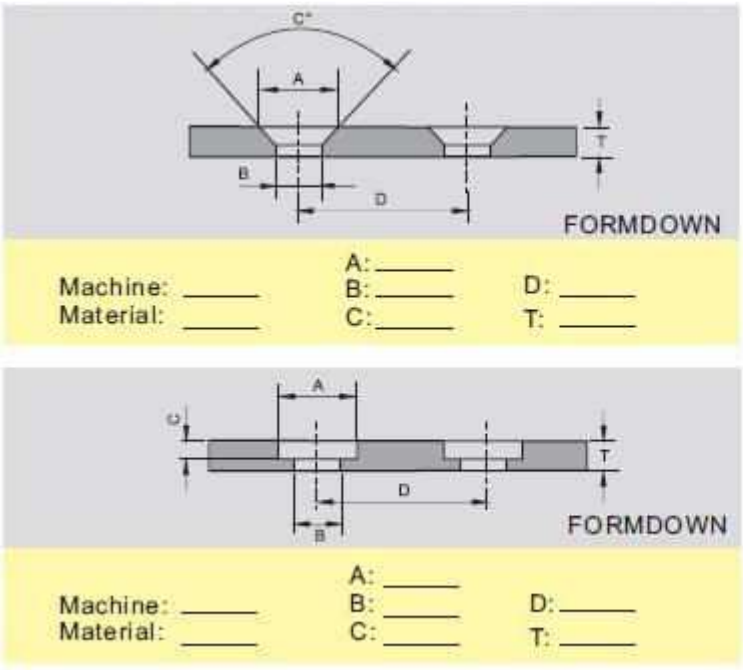
- Please fill in the above form.

MULTI-SCRIBE



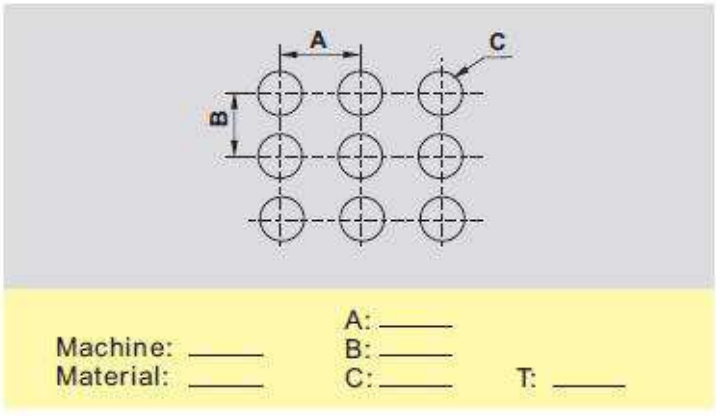
Forbid punch empty
Control special program in machine
Change spring for different sheetmetal
in auto index station
Only form down

COUNTERSINK



Need prepunch
Change hole size to get different depth
Two types:form down and form up
Min.thickness: T≥1.0mm

CLUSTER TOOL

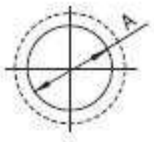
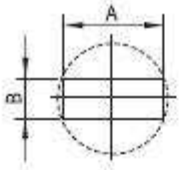
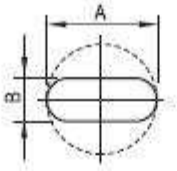
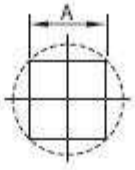
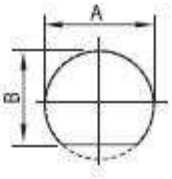
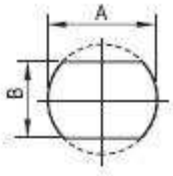
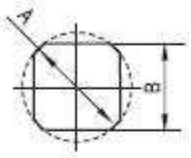
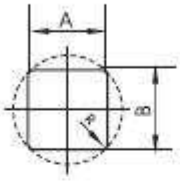
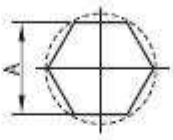
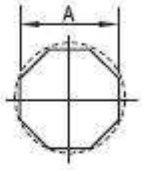
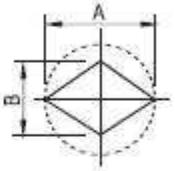
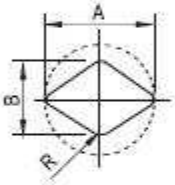
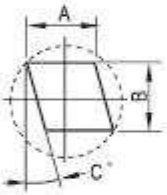
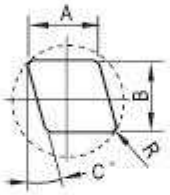
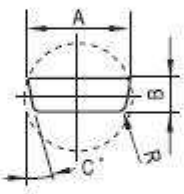
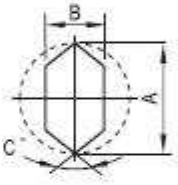
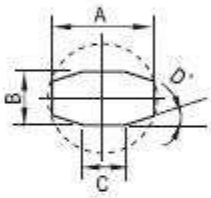
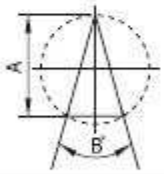
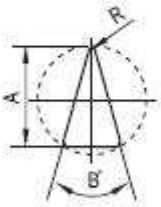
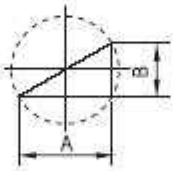
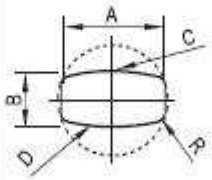
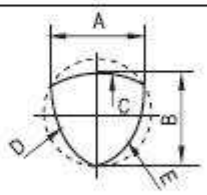
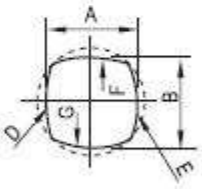
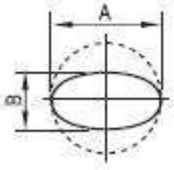
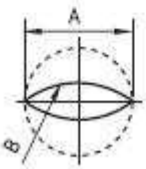
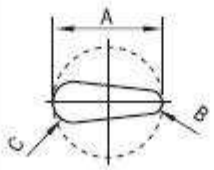
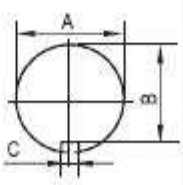
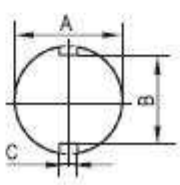
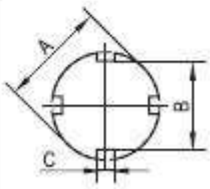


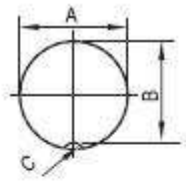
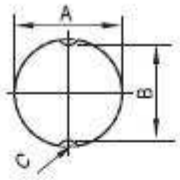
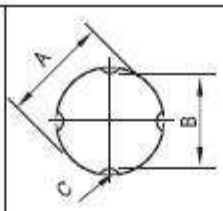
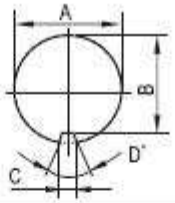
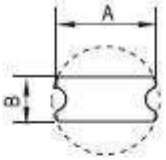
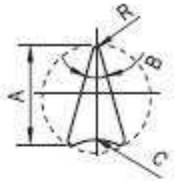
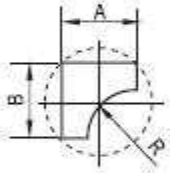
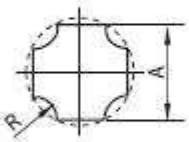
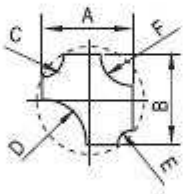
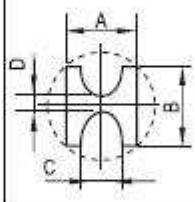
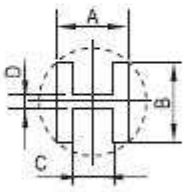
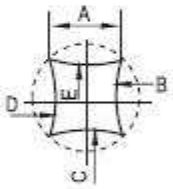
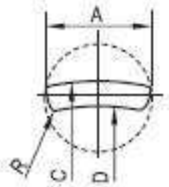
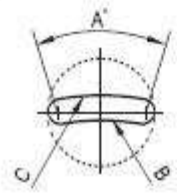
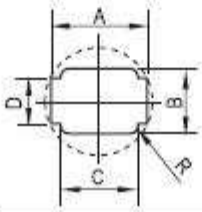
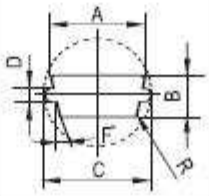
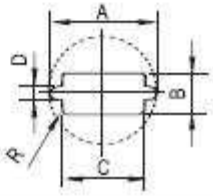
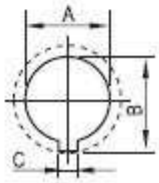
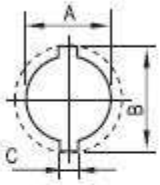
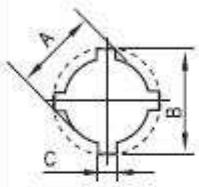
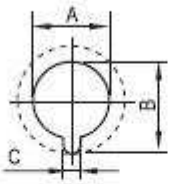
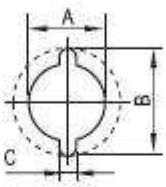
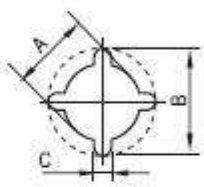
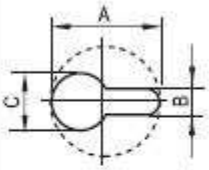
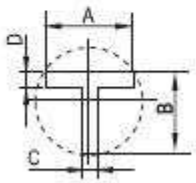
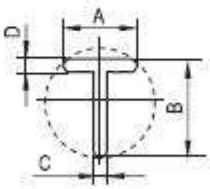
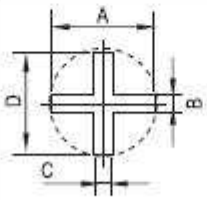
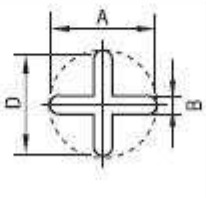
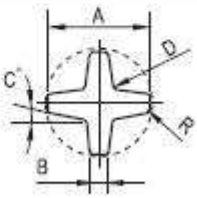
Space of holes must be over 3.2mm or 2 XT
Please fill in the above form
Consult our sales desk if not clear

IV. ADAPTERS

STATION		CODE
B-A		J.H-BA1
		J.H-BA3
C-A		J.H-CA1
		J.H-CA3
D-A		J.H-DA1
		J.H-DA3
C-B		J.H-CB1
		J.H-CB3
D-B		J.H-DB1
		J.H-DB3
D-C		J.H-DC1
		J.H-DC3

V. Special form

					
Code：RO	Code：RE	Code：OB	Code：SQ	Code：SD	Code：DD
Name：Round	Name：Rectangle	Name：Oblong	Name：Square	Name：Single D	Name：Double D
size：A	size：B/A	size：B/A	size：A	size：B/A	size：B/A
					
Code：QD	Code：QR	Code：ET	Code：HX	Code：OT	Code：A0
Name：Quad D	Name：Quad R	Name：Equi.triangle	Name：Hexagon	Name：Octagon	Name：Diamond
size：B/A	size：B/A/A	size：A	size：A	size：A	size：B/A
					
Code：A1	Code：A2	Code：A3	Code：A4	Code：A5	Code：A6
Name：Diamond	Name：Diamond	Name：Diamond	Name：Cable connector	Name：Eix edge	Name：Eight edge
size：B/A/R	size：B/A/C	size：B/A/C/R	size：B/A/C/R	size：B/A/C	size：C/B/A/D
					
Code：A7	Code：A8	Code：A9	Code：B0	Code：B1	Code：B2
Name：Triangle	Name：Tri.with R	Name：Right Tri.	Name：Double R	Name：Tri-R	Name：Quad-R
size：B/A	size：A/B/R	size：B/A	size：B/A/C/D/R	size：B/A/C/D/E	size：B/A/D/E/F/G
					
Code：B3	Code：B4	Code：B5	Code：C0	Code：C1	Code：C2
Name：Ellipse	Name：Football	Name：Keyhole	Name：Keyway	Name：Double keyway	Name：Quad keyway
size：B/A/C/R	size：A/B	size：A/B/C	size：C/B/A	size：C/B/A	size：C/B/A

					
Code: C3	Code: C4	Code: C5	Code: C6	Code: C7	Code: D0
Name: keyway	Name: Double-keyway	Name: Quad-keyway	Name: Keyway	Name: Micro-joint	Name: Triangle with R
size: C/B/A	size: C/B/A	size: C/B/A	size: C/B/A/D	Size: B/A	size: A/B/C/R
					
Code: D1	Code: D2	Code: D3	Code: D4	Code: D5	Code: E0
Name: One way radius	Name: Four way radius	Name:Four way	Name: H with radius	Name: H shape	Name: Four Radius
size: B/A/R	size: A/R	size: A/B/C/D/E/F	size: D/C/B/A	size: D/C/A/B	size: A/B/C/D/E
					
Code: E1	Code: E2	Code: E3	Code: E4	Code: E5	Code: E6
Name: Banana	Name: Banana	Name: Connector	Name: Connector	Name: Connector	Name: Keyhole
size: A/C/D/R	size: B/C/A	size: D/B/C/A/R	size: D/B/A/C/F/R	size: D/B/C/A/R	size: C/A/B
					
Code: E7	Code: E8	Code: F0	Code: F1	Code: F2	Code: F3
Name: Keyhole	Name: Keyhole	Name: Keyhole	Name: Keyhole	Name: Keyhole	Name: Keyhole
size: C/A/B	size: C/A/B	size: C/A/B	size: C/A/B	size: C/A/B	size: B/C/A
					
Code: F4	Code: F5	Code: F6	Code: F7	Code: F8	
Name: T shape	Name: T shape	Name: Cross	Name: Cross	Name: Cross	
size: D/C/B/A	size: D/C/A/B	size: C/B/D/A	size: B/A/D	size: B/A/C/D/R	

NEUE REVOLVERSTANZMASCHINEN

Verfahrbereich: 1250 x 4000 mm plus Nachsetzen,1500 x 5000 mm plus Nachsetzen,
Blechdicke 6 bis 8 mm
CNC Steuerung Fanuc 18, dicker Revolver 24, 32 oder 40 Stationen (Werkzeugsystem Amada)

NEUE HYDRAULISCHE ABKANTPRESSEN

CNC Steuerung DELEM DA 65 W,
als Standard 5 Achsen (Y1, Y2, X, R) plus Bombierung.
Als Option 9 Achsen (Y1, Y2, X1, X2, R1, R2, Z1, Z2) und Bombierung.
Abkantlängen ab 1250 mm bis 8000 mm, oder als Tandem bis 16000 mm.
Presskraft ab 350 bis 25000 kN. Werkzeugsystem Amada- Promecam.

NEUE HYDRAULISCHE TAFELSCHEREN

CNC Steuerung DELEM DAC 310 oder 350.
Blechdicke ab 6 bis 8 mm. Schneidlängen ab 2500 mm bis 4200 mm.
Option: automatische Blechzufuhr, CNC gesteuert
für Blechlängen 1250, 2000 und 2500 mm.