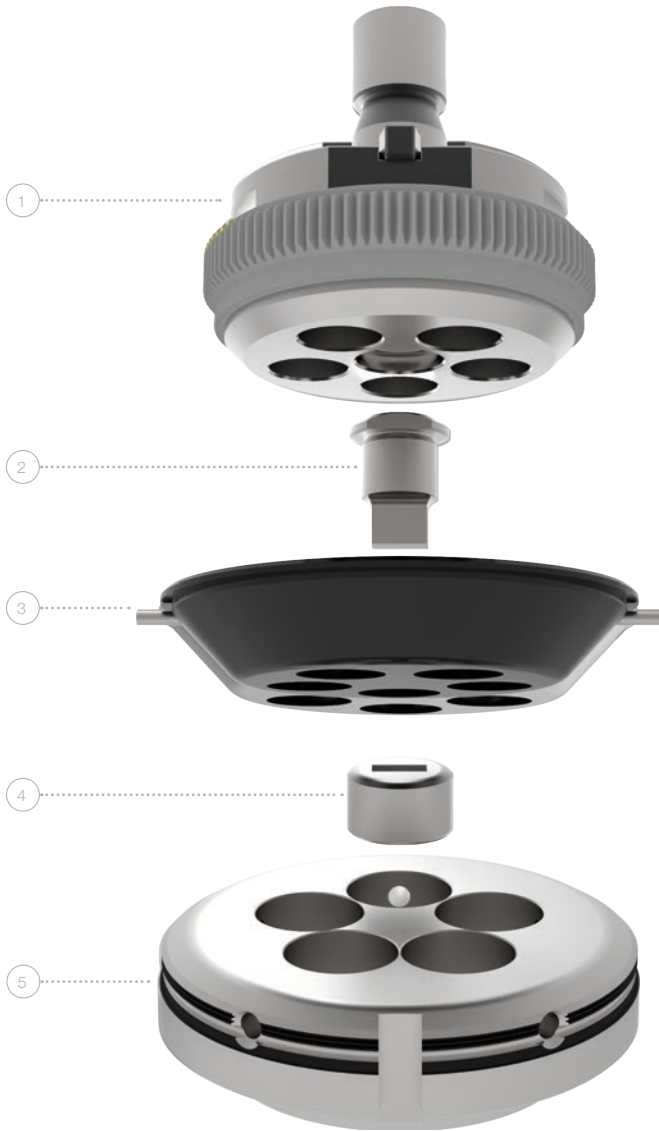


PASS MULTITOOL 5-STATION

FOR MACHINE GROUP I (DIMENSION 1,00 MM – 16,00 MM)

(TRUPUNCH1000, 2000, 2020, 3000, 5000 TRUMATIC1000, 3000, 6000, 7000)



DESCRIPTION	POSITION	PART-NO.
UPPER PART		
Punch holder	1	113S30
PUNCH INSERT (H-PM®)		
Round	2	113N31
Square	2	113N32
Rectangle	2	113N33
Oblong	2	113N34
Special shape	2	on request
STRIPPER		
Standard (round)	3	115A30
Close-fitting ^(*)	3*	115B30
DIE INSERT (H-PM®)		
Round	4	114031
Square	4	114032
Rectangle	4	114033
Oblong	4	114034
Special shape	4	on request
LOWER PART		
Die adapter ^(*)	5	114Z30

* no picture

Details / Additional costs:

PUNCH ADAPTER AND PUNCH INSERT

Max. sheet thickness - steel and alu up to 4,50 mm / stainless steel up to 3,00 mm

Cutting part under 1,00 mm

Cross references:

PUNCH

Types of special shapes

Additional costs for coating (Multitool)

Polished cutting part (Multitool)

see page

10 - 13

54

55

STRIPPER

Polished version for low-scratch material handling

PU coating for low-scratch material handling

^(*) Shapes on customer request

DIE

Slug-stop version (negative cutting)

^(*) Brush version for low-scratch material handling

Compensating rings:

1 Set (2xt = 0,1 mm / 2xt = 0,3 mm / 2xt = 0,5 mm) - part-no. 114U3M

STRIPPER

Spare parts

52

DIE

RTC cartridge and die carrier

Slug-snap version (for slug-problems)

41

57

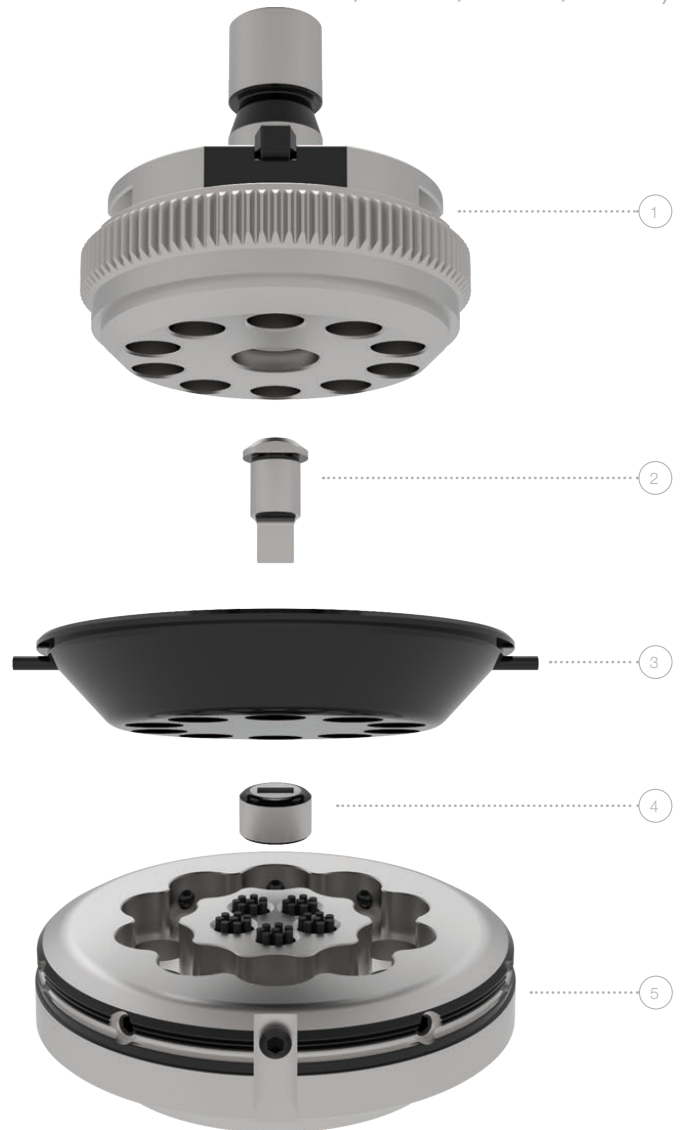
PASS MULTITOOL 10-STATION

FOR MACHINE GROUP I (DIMENSION 1,00 MM – 10,50 MM)

(TRUPUNCH1000, 2000, 2020, 3000, 5000 TRUMATIC1000, 3000, 6000, 7000)

DESCRIPTION	POSITION	PART-NO.
UPPER PART		
Punch holder	1	113S40
PUNCH INSERT (H-PM®)		
Round	2	113N41
Square	2	113N42
Rectangle	2	113N43
Oblong	2	113N44
Special shape	2	on request
STRIPPER		
Standard (round)	3	115A40
Close-fitting ^(*)	3'	115B40
DIE INSERT (H-PM®)		
Round	4	114041
Square	4	114042
Rectangle	4	114043
Oblong	4	114044
Special shape	4	on request
LOWER PART		
Die adapter ^(*)	5	114Z40

* no picture



Details / Additional costs:

PUNCH ADAPTER AND PUNCH INSERT

Max. sheet thickness - steel and alu up to 4,50 mm / stainless steel up to 3,00 mm

Cutting part under 1,00 mm

Cross references:

PUNCH

Types of special shapes

Additional costs for coating (Multitool)

Polished cutting part (Multitool)

see page

10 - 13

54

55

STRIPPER

Polished version for low-scratch material handling

PU coating for low-scratch material handling

^(*) Shapes on customer request

STRIPPER

Spare parts

52

DIE

Slug-stop version (negative cutting)

^(*) Brush version for low-scratch material handling

Compensating rings:

1 Set (2xt = 0,1 mm / 2xt = 0,3 mm / 2xt = 0,5 mm) - part-no. 114U4M

DIE

^(*) Version as one piece die insert

RTC cartridge and die carrier

Slug-snap version (for slug-problems)

22

41

57

PASS MULTITOOL 4-STATION

FOR MACHINE GROUP H AND TC260 (DIMENSION 1,00 MM – 16,00 MM)
(TC600L, TC500R, TC200R, TC260R, TC260L)



DESCRIPTION	POSITION	PART-NO.
UPPER PART		
Punch adapter incl. stripper system	*	on request
PUNCH INSERT (H-PM®)		
Round	2	113N11
Square	2	113N12
Rectangle	2	113N13
Oblong	2	113N14
Special shape	2	on request
STRIPPER ADAPTER		
For all shapes	3	on request
STRIPPER PLATE		
Standard (round)	4	on request
Close-fitting ⁽¹⁾	4*	on request
DIE INSERT (H-PM®)		
Round	5	114011
Square	5	114012
Rectangle	5	114013
Oblong	5	114014
Special shape	5	on request
LOWER PART		
Die adapter ⁽²⁾	*	on request

* no picture

Details / Additional costs:

PUNCH ADAPTER AND PUNCH INSERT

Max. sheet thickness - steel and alu up to 3,00 mm / stainless steel up to 2,00 mm
Cutting part under 1,00 mm

Cross references:

PUNCH

Types of special shapes 10 - 13
Additional costs for coating (Multitool) 54
Polished cutting part (Multitool) 55

see page

STRIPPER

Polished version for low-scratch material handling

⁽¹⁾ Shapes on customer request

STRIPPER

Spare parts

52

DIE

Slug-stop version (negative cutting)

⁽²⁾ Brush version for low-scratch material handling

Compensating rings:

1 Set (2xt = 0,1 mm / 2xt = 0,3 mm / 2xt = 0,5 mm) - part-no. 114U1M

DIE

Slug-snap version (for slug-problems)

57

PASS MULTITOOL 6-STATION

FOR MACHINE GROUP H AND TC260 (DIMENSION 1,00 MM – 10,50 MM)
(TC600L, TC500R, TC200R, TC260R, TC260L)

DESCRIPTION	POSITION	PART-NO.
UPPER PART		
Punch adapter incl. stripper system	*	on request
PUNCH INSERT (H-PM®)		
Round	2	113N21
Square	2	113N22
Rectangle	2	113N23
Oblong	2	113N24
Special shape	2	on request
STRIPPER ADAPTER		
For all shapes	3	on request
STRIPPER PLATE		
Standard (round)	4	on request
Close-fitting ⁽¹⁾	4*	on request
DIE INSERT (H-PM®)		
Round	5	114021
Square	5	114022
Rectangle	5	114023
Oblong	5	114024
Special shape	5	
LOWER PART		
Die adapter ⁽²⁾	*	

* no picture



Details / Additional costs:

PUNCH ADAPTER AND PUNCH INSERT

Max. sheet thickness - steel and alu up to 3,00 mm / stainless steel up to 2,00 mm
Cutting part under 1,00 mm

Cross references:

PUNCH

	see page
Types of special shapes	10 - 13
Additional costs for coating (Multitool)	54
Polished cutting part (Multitool)	55

STRIPPER

Polished version for low-scratch material handling

⁽¹⁾ Shapes on customer request

STRIPPER

Spare parts

52

DIE

Slug-stop version (negative cutting)

⁽²⁾ Brush version for low-scratch material handling

Compensating rings:

1 Set (2xt = 0,1 mm / 2xt = 0,3 mm / 2xt = 0,5 mm) - part-no. 114U2M

DIE

Slug-snap version (for slug-problems)

57

ALTERNATIVELY 10-STATION DIE

FOR MULTITOOL MACHINE GROUP I (DIMENSION 1,00 MM - 10,50 MM)

(TRUPUNCH1000, 2000, 2020, 3000, 5000 TRUMATIC1000, 3000, 6000, 7000)



DESCRIPTION	POSITION	PART-NO.
PUNCH (H-PM®)		
Shapes on customer request	1	114941
DIE ADAPTER ⁽¹⁾		
Without die insert	2	114640



Details / Additional costs:

DIE ADAPTER AND DIE INSERT

⁽¹⁾ Incl. 1 set of shims

Slug-stop version (negative cutting)

Slug-snap version (for slug-problems)

Compensating rings for die insert:

1 Set (2xt = 0,1 mm / 2xt = 0,3 mm / 2xt = 0,5 mm) - part-no. 114U4MG