

# PASS STANDARD I STATION C

DIAMETER UP TO 50,8 MM



## GUIDE ASSEMBLY

Screw M12

Springs for sheet thickness up to 6 mm

3 mm length adjustment  
by using compensating shims

Keyway: 0-90°

Surface-hardened and polished punch guide  
for sheet thickness up to 6 mm

Clamping-screw to fix the strippers



## PUNCH BODY

Thread M12

Punch body made with premium H-PM®



## STRIPPER

Interchangeable stripper plate

# PASS STANDARD I STATION C

DIAMETER UP TO 50,8 MM

PART NO.

GUIDE ASSEMBLY		
	For all shapes	499C01

PUNCH BODY (H-PM®)		
	Round	4022C01
	Square	4022C02
	Rectangle	4022C03
	Oblong	4022C04
	O.D. Ground Special Shape	4022C0G
	EDM Required Special Shape	4022C0E

STRIPPER		
	Round	4032C01
	Square	4032C02
	Rectangle	4032C03
	Oblong	4032C04
	O.D. Ground Special Shape	4032C0G
	EDM Required Special Shape	4032C0E

DIE (HWS)		
	Round	4052C01
	Square	4052C02
	Rectangle	4052C03
	Oblong	4052C04
	O.D. Ground Special Shape	4052C0G
	EDM Required Special Shape	4052C0E



SPARE PARTS		ADDITIONAL COSTS FOR PUNCH
PU ejector Ø 3x6 (in punch)	4092P03	TICN coating
PU ejector Ø 6x10 (in punch)	4092P06	T-MAX coating
Set clamping-springs with screws	499C71	A-MAX coating
Guiding key with screws	499C63	WT-shear
		DOWT-shear
		2 PT-shear
		4 PT-shear
		Additional keyway
		Cutting part under 1,00 mm
SET OF COMPENSATING SHIMS FOR PUNCH		ADDITIONAL COSTS FOR PUNCH GUIDE
1x0,4 mm/1x0,8 mm/1x1,2 mm	499C1S1	Additional keyway
SET OF COMPENSATING SHIMS FOR DIE		ADDITIONAL COSTS FOR DIES
1x0,4 mm/1x0,8 mm/1x1,2 mm	499C2M1	H-PM® Quality
		Additional keyway

# ps:®beta-V2® ABS I STATION C

DIAMETER UP TO 50,8 MM



## GUIDE ASSEMBLY

Screw M12

Springs for sheet thickness up to 6 mm

Oil channel for sheet lubrication

10 mm length adjustment in assembled state  
by pressing the locking button

Keyway: 0-90°

Surface-hardened and polished punch guide  
for sheet thickness up to 6 mm

Fast and easy clamping system  
for stripper

Suitable for PDC-system

## PUNCH BODY

Thread M12 with oil channel for sheet lubrication

Punch body made with premium H-PM®

## STRIPPER

Interchangeable stripper plate with oil channels

# ps:®beta-V2® ABS I STATION C

DIAMETER UP TO 50,8 MM

PART NO.

GUIDE ASSEMBLY		
	For all shapes	4039C01

PUNCH BODY (H-PM®)		
	Round	4029C01
	Square	4029C02
	Rectangle	4029C03
	Oblong	4029C04
	O.D. Ground Special Shape	4029C0G
	EDM Required Special Shape	4029C0E

STRIPPER		
	Round	4049C01
	Square	4049C02
	Rectangle	4049C03
	Oblong	4049C04
	O.D. Ground Special Shape	4049C0G
	EDM Required Special Shape	4049C0E

DIE (HWS)		
	Round	4052C01
	Square	4052C02
	Rectangle	4052C03
	Oblong	4052C04
	O.D. Ground Special Shape	4052C0G
	EDM Required Special Shape	4052C0E



Additional costs for die with keyway for PDC-system on request  
Part-no. „see left“ -2  
(e.g.: 4052C04-2)

SPARE PARTS		ADDITIONAL COSTS FOR PUNCH
PU ejector Ø 3x6 (in punch)	4092P03	TICN coating
PU ejector Ø 6x10 (in punch)	4092P06	T-MAX coating
		A-MAX coating
		WT-shear
		DOWT-shear
		2 PT-shear
		4 PT-shear
		Additional keyway
		Cutting part under 1,00 mm
COMPENSATING SHIM FOR PUNCH		ADDITIONAL COSTS FOR PUNCH GUIDE
Not necessary		Additional keyway
SET OF COMPENSATING SHIMS FOR DIE		ADDITIONAL COSTS FOR DIES
1x0,4 mm/1x0,8 mm/1x1,2 mm	499C2M1	H-PM® Quality
		Additional keyway

# ps:®beta-V2® ABS SLITTING TOOL I STATION C



## GUIDE ASSEMBLY

Screw M12

Springs for sheet thickness up to 6 mm

Oil channel for sheet lubrication

10 mm length adjustment in assembled state  
by pressing the locking button

Keyway: 0-90°

Surface-hardened and polished punch guide  
for sheet thickness up to 6 mm

Fast and easy clamping system  
for stripper

Suitable for PDC-system



## SLITTING TOOL ADAPTER

2 fixing threads M6

Thread M12 with oil channel for sheet lubrication

## SLITTING TOOL

Punch body made with premium H-PM®

## STRIPPER

Interchangeable stripper plate with oil channels

# ps:®beta-V2® ABS SLITTING TOOL I STATION C

		PART NO.
<b>GUIDE ASSEMBLY</b>		
	For all shapes	4039C01
<b>SLITTING TOOL ADAPTER</b>		
	For all shapes	4229CT00
<b>SLITTING TOOL (MAX. 6,35X50) / (H-PM®)</b>		
	Rectangle	4029CT03
	Oblong	4029CT04
	Trapezoid G09	4029CT0G
	Double Trapezoid E03	4029CT0E
<b>STRIPPER</b>		
	Rectangle	4049CT03
	Oblong	4049CT04
	Trapezoid G09	4049CT0G
	Double Trapezoid E03	4049CT0E
<b>REVERSIBLE PLATE ADAPTER</b>		
		4399CT00
<b>REVERSIBLE PLATE (H-PM®)</b>		
	Rectangle	4052CT03
	Oblong	4052CT04
	Trapezoid G09	4052CT0G
	Double Trapezoid E03	4052CT0E



Additional costs for die with  
keyway for PDC-system  
on request  
Part-no. „see left“ -2  
(e.g.: 4399CT00-2)

SPARE PARTS		ADDITIONAL COSTS FOR PUNCH
PU ejector Ø 3x6 (in punch)	4092P03	TICN coating
PU ejector Ø 6x10 (in punch)	4092P06	T-MAX coating
		A-MAX coating
		WT-shear
		DOWT-shear
		2 PT-shear
		4 PT-shear
		Additional keyway
		Cutting part under 1,00 mm
COMPENSATING SHIM FOR SLITTING TOOL ADAPTER		ADDITIONAL COSTS FOR PUNCH GUIDE
Not necessary		Additional keyway
SET OF COMPENSATING SHIMS FOR REVERSIBLE PLATE		ADDITIONAL COSTS FOR DIES
1x0,4 mm/1x0,8 mm/1x1,2 mm	499CT60	Additional keyway

# ps:®alpha-V2 ABS I STATION C

DIAMETER UP TO 50,8 MM



## GUIDE ASSEMBLY

Screw M14

Springs for sheet thickness up to 6 mm

Oil channel for sheet lubrication

10 mm length adjustment in assembled state  
by pressing the locking button

Keyway: 0-90°

Surface-hardened and polished punch guide  
for sheet thickness up to 6 mm

Suitable for PDC-system



## PUNCH BODY

Thread M14 with oil channel for sheet lubrication

Punch body made with premium H-PM®



## STRIPPER

Interchangeable stripper plate with oil channels

# ps:®alpha-V2 ABS I STATION C

DIAMETER UP TO 50,8 MM

PART NO.

GUIDE ASSEMBLY		
	For all shapes	4031C01

PUNCH BODY (H-PM®)		
	Round	4021C01
	Square	4021C02
	Rectangle	4021C03
	Oblong	4021C04
	O.D. Ground Special Shape	4021C0G
	EDM Required Special Shape	4021C0E

STRIPPER		
	Round	4041C01
	Square	4041C02
	Rectangle	4041C03
	Oblong	4041C04
	O.D. Ground Special Shape	4041C0G
	EDM Required Special Shape	4041C0E

DIE (HWS)		
	Round	4052C01
	Square	4052C02
	Rectangle	4052C03
	Oblong	4052C04
	O.D. Ground Special Shape	4052C0G
	EDM Required Special Shape	4052C0E



Additional costs for die with keyway for PDC-system on request  
Part-no. „see left“ -2  
(e.g.: 4052C04-2)

SPARE PARTS		ADDITIONAL COSTS FOR PUNCH
PU ejector Ø 3x6 (in punch)	4092P03	TICN coating
PU ejector Ø 6x10 (in punch)	4092P06	T-MAX coating
		A-MAX coating
		WT-shear
		DOWT-shear
		2 PT-shear
		4 PT-shear
		Additional keyway
		Cutting part under 1,00 mm

COMPENSATING SHIM FOR PUNCH	
Not necessary	

SET OF COMPENSATING SHIMS FOR DIE		ADDITIONAL COSTS FOR DIES
1x0,4 mm/1x0,8 mm/1x1,2 mm	499C2M1	H-PM® Quality
		Additional keyway