



QUINTEST

AUTOMATIC TEST MARKER | ACCESSORIES | STAMP INSETS | STAMPING INK

AUTOMATIC TEST MARKER SYSTEMS



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AUTOMATIC TEST MARKER

Introduction

A short but decisive process that influences industrial quality demands. The Quintest Automatic Test Marker is an easy to integrate and incorruptable marking solution for many fields of application. ISO certification and product liability need unmistakable and traceable technique.

In addition production costs are reduced by avoiding manual marking procedures.

APPLICATION FIELDS

- marking of OK/NOK-parts after test
- placement or mounting tags for further assembly
- marking devices, modules, parts or packaging
- date stamp after quality tests
- identification marks of assembly line, machine or worker

OPERATION

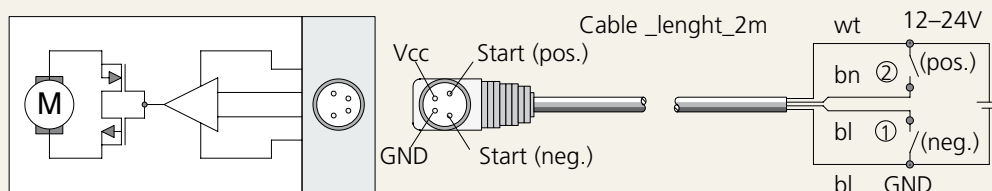
All PZS are driven by DC-motors. The marking procedure is activated by a start signal. The integrated electronic controls the movement and the stamp force by measuring the motor current. Obstacles or varying marking niveaus are automatically recognized.

After marking of the product, the motor is reversed and the stamping arm moves back to the stamp pad holder.

When returning back to the home position, the stamp pad holder is sealed by a small downforce current to avoid drying out of the ink.

Injury by the marker is avoided due to limited torque.

■ Wiring PZS

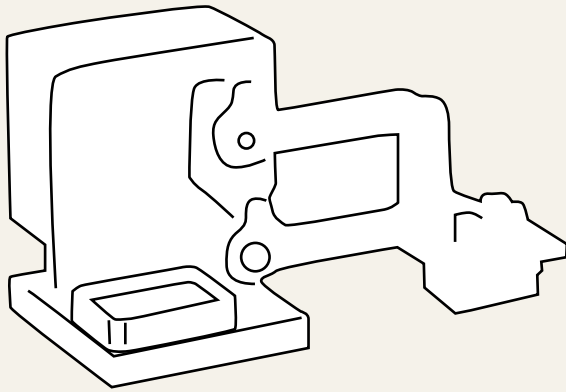


AUTOMATIC TEST MARKER

Overview

THE COMPLETE MARKER

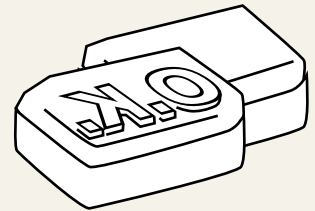
PZS basic model



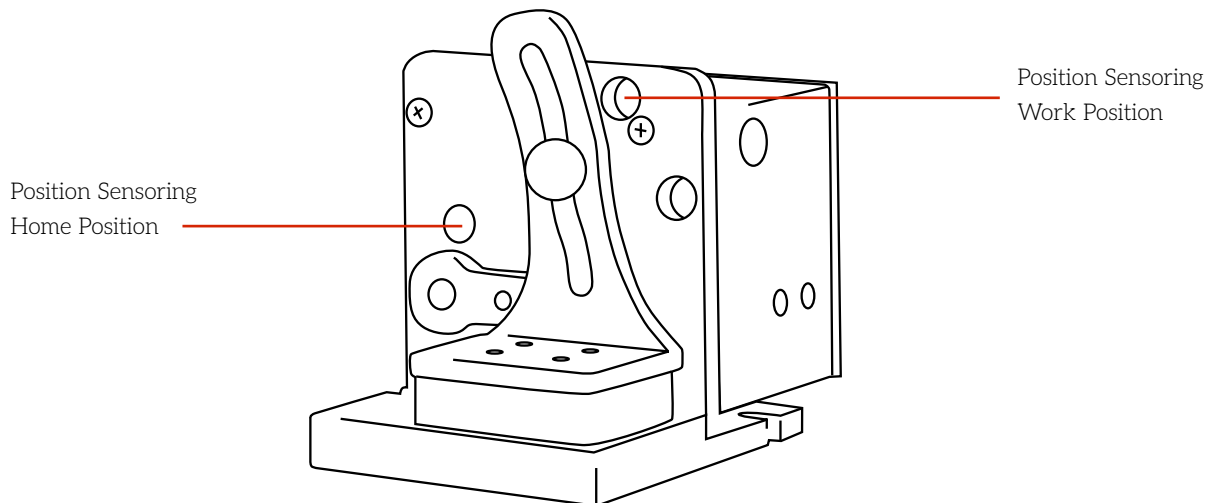
Stamp Ink



Stamp Insets



BASIC MODEL + ACCESSORIES



ICONS USED ON FOLLOWING PAGES



= Markers for horizontal target areas



= Markers for vertical target areas



= Markers for bottom (upside-down) target areas



= Markers for diagonal target areas

AUTOMATIC TEST MARKER

Order process

HOW TO ORDER YOUR AUTOMATIC TEST MARK:

Simply select the model and accessories in the catalogue and send a short message with the article number, quantity, contact person and delivery address to info@quintest.de.

You will then receive a customised offer by e-mail - just confirm and you're done!

Any questions? We are always available for you via our contact options!



+49 7021 98 011 - 0

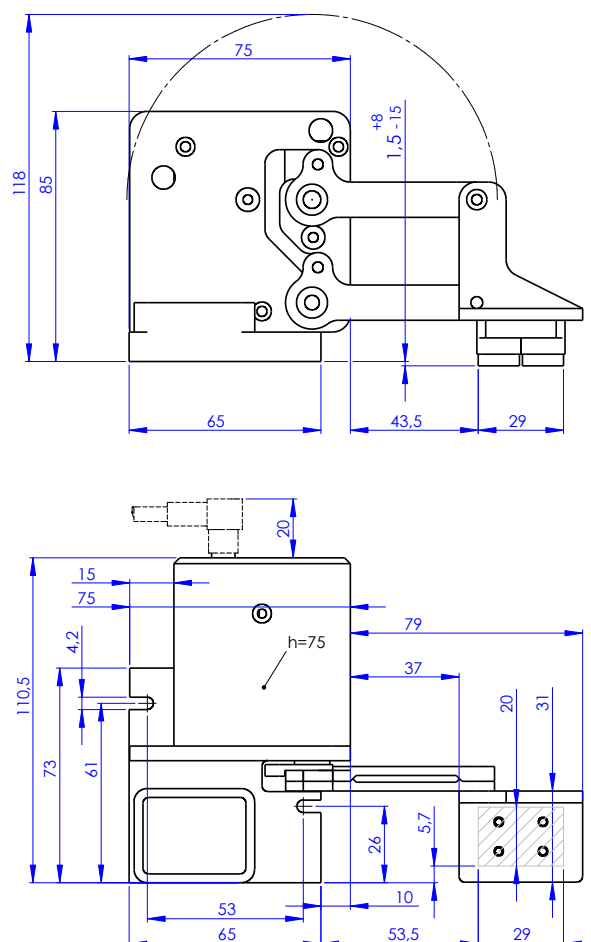


info@quintest.de

We look forward to hearing from you!



AUTOMATIC TEST MARKER for horizontal target areas



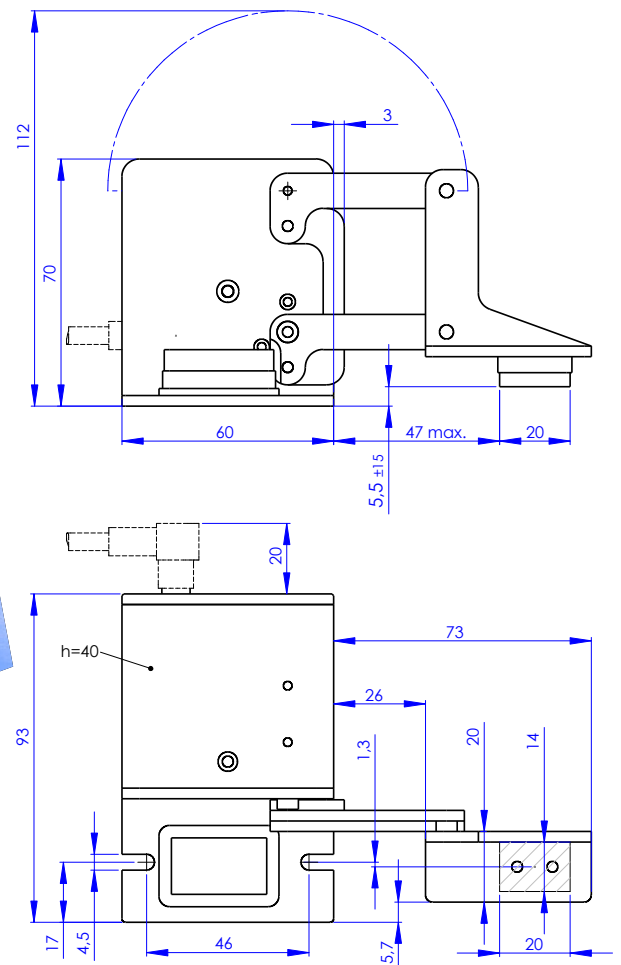
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-W80-R	12-24V	90110
Automatic Stamp PZS-W80-L	12-24V	90116

Accessories

Name	Article Number
Position Sensoring – home	90821-49
Position Sensoring – work	90821-50
Position Sensoring – home/work	90821-51
Stamp Inset Vario A-QM (can carry 2 insets)	90880
Stamp Inset Vario A-LM (can carry 2 insets)	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔ (can carry 2 insets)	90885
All Standard Stamp Insets 10x15 mm (can carry 4 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for horizontal target areas



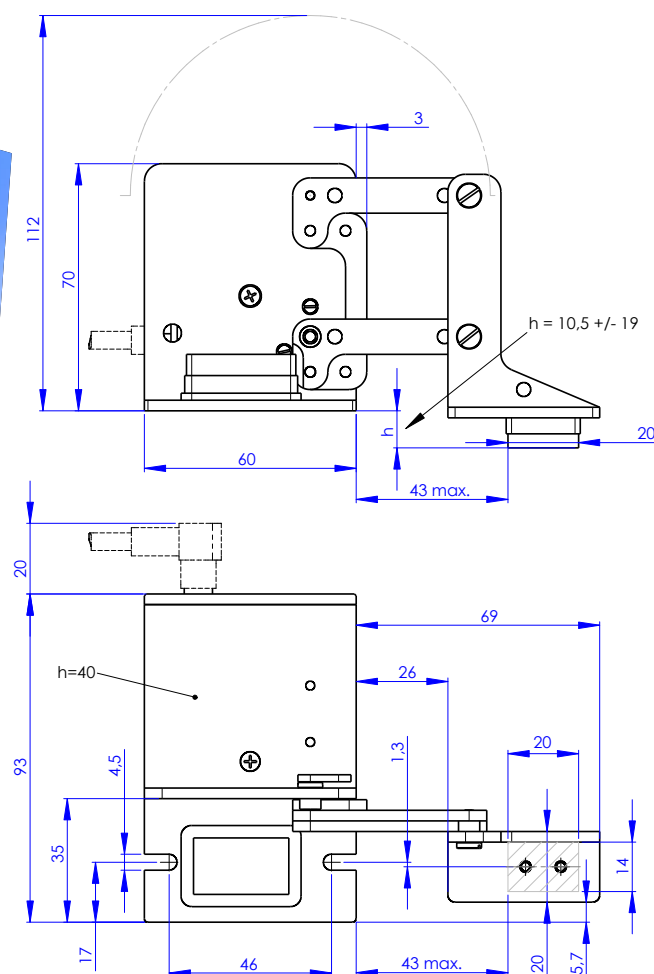
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-W65-R	12-24V	90102
Automatic Stamp PZS-W65-L	12-24V	90103

Accessories

Name	Article Number
Position Sensing – home	90821-34
Position Sensing – work	90821-35
Position Sensing – home/work	90821-36
Stamp Inset Vario A-QM	90880
Stamp Inset Vario A-LM	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for horizontal target areas



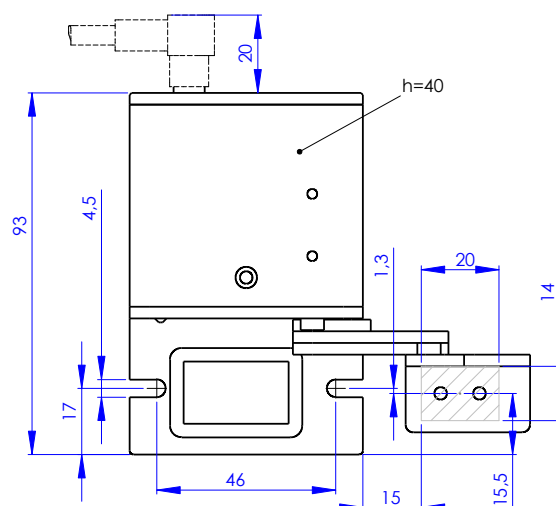
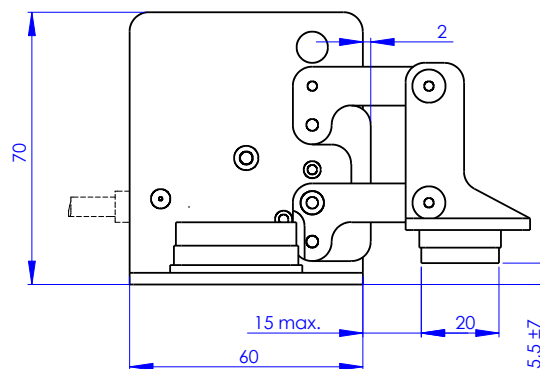
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-W50-R	12-24V	90106
Automatic Stamp PZS-W50-L	12-24V	90107

Accessories

Name	Article Number
Position Sensoring – home	90821-40
Position Sensoring – work	90821-41
Position Sensoring – home/work	90821-42
Stamp Inset Vario B-QM	90882
Stamp Inset Vario B-LM	90883
Stamp Inset Vario B-LQM 15x15 mm, text alignment both $\circ$ and δ	90886
At inner pos. only: Stamp Inset Vario A-LQM 15x15 mm, text alignment both $\updownarrow$ and $\leftrightarrow$	90885
At inner pos. only: All Standard Stamp Insets 10x15 mm	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for horizontal target areas



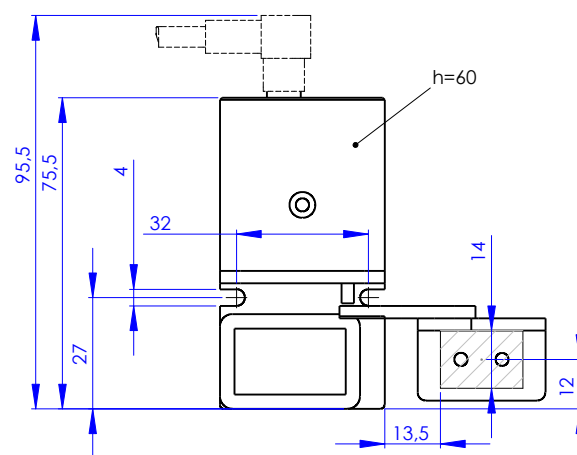
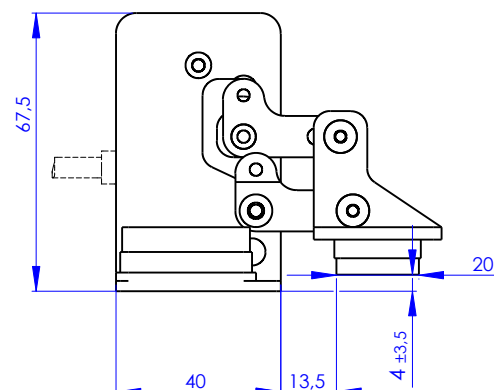
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-W30-R	12-24V	90100
Automatic Stamp PZS-W30-L	12-24V	90101

Accessories

Name	Article Number
Position Sensoring – home	90821-31
Position Sensoring – work	90821-32
Position Sensoring – home/work	90821-33
Stamp Inset Vario A-QM	90880
Stamp Inset Vario A-LM	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for horizontal target areas



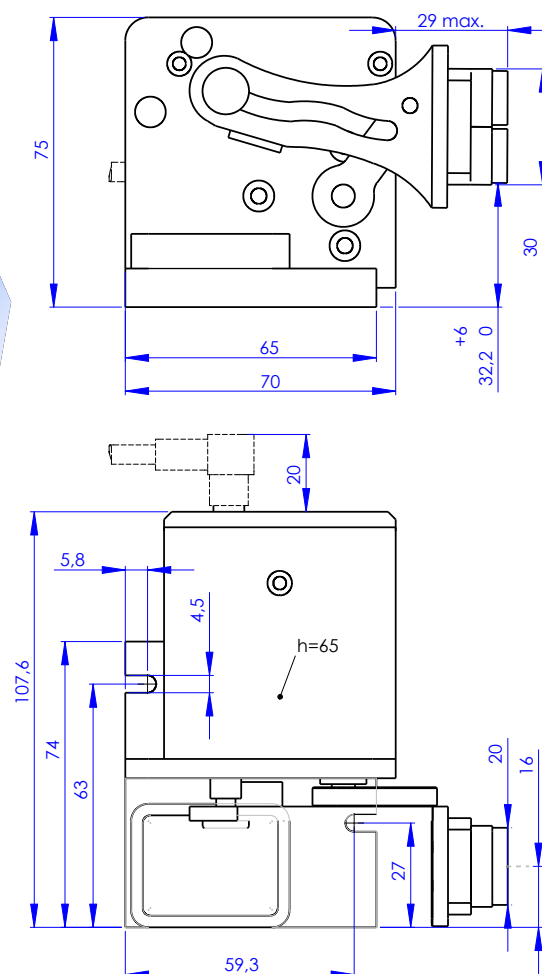
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-W28-R	12-24V	90108
Automatic Stamp PZS-W28-L	12-24V	90109
Automatic Stamp PZS-W28-R Turbo	12-24V Getriebe 69:1	90108-01
Automatic Stamp PZS-W28-L Turbo	12-24V Getriebe 69:1	90109-01

Accessories

Name	Article Number
Position Sensing – home	90821-43
Position Sensing – work	90821-44
Position Sensing – home/work	90821-45
Stamp Inset Vario A-QM	90880
Stamp Inset Vario A-LM	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for vertical target areas



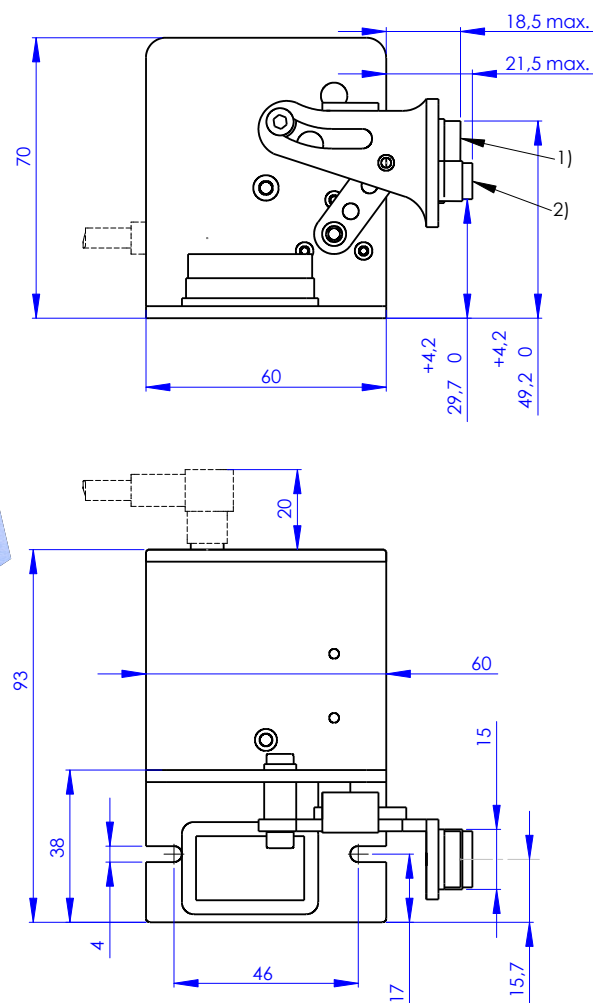
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-S80-R	12-24V	90113
Automatic Stamp PZS-S80-L	12-24V	90117

Accessories

Name	Article Number
Position Sensing - home	90821-52
Position Sensing - work	90821-53
Position Sensing - home/work	90821-54
Stamp Inset Vario A-QM (can carry 2 insets)	90880
Stamp Inset Vario A-LM (can carry 2 insets)	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔ (can carry 2 insets)	90885
All Standard Stamp Insets 10x15 mm (can carry 4 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for vertical target areas



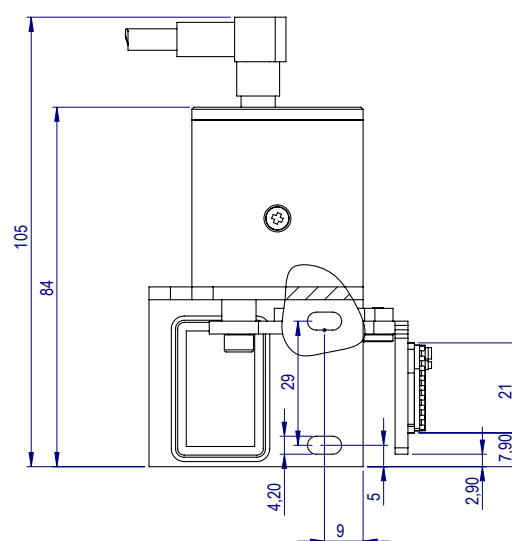
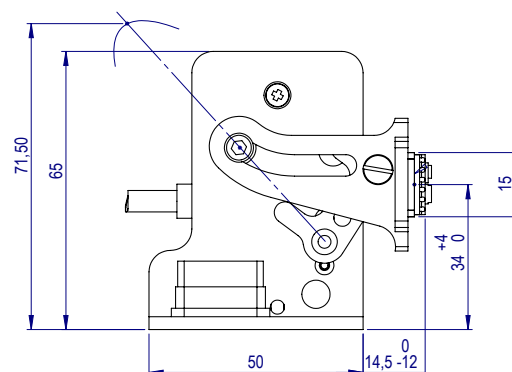
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-S40-R	12-24V	90104
Automatic Stamp PZS-S40-L	12-24V	90105

Accessories

Name	Article Number
Position Sensoring – home	90821-37
Position Sensoring – work	90821-38
Position Sensoring – home/work	90821-39
Stamp Inset Vario B-QM	90882
Stamp Inset Vario B-LM	90883
Stamp Inset Vario B-LQM 15x15 mm, text alignment both ↕ and ⇔	90886
At pos. 2) only: Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ⇔	90885
At pos. 2) only: All Standard Stamp Insets 10x15 mm	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for vertical target areas



Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-S28-R 90°	12-24V	90111-01
Automatic Stamp PZS-S28-L 90°	12-24V	90112-01

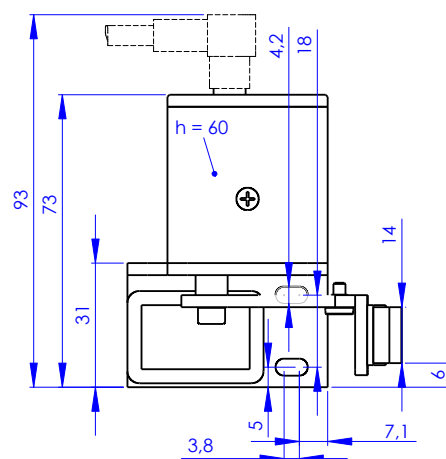
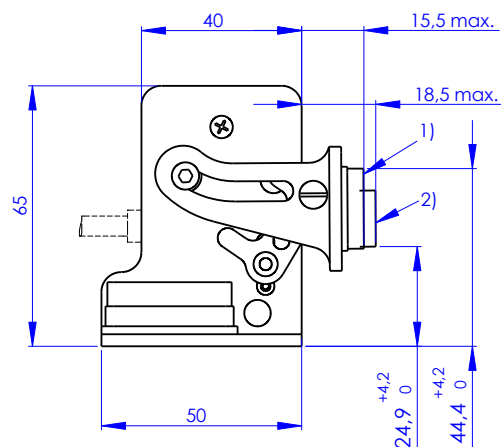
Accessories

Name	Article Number
Position Sensoring - home	90821-46
Position Sensoring - work	90821-47
Position Sensoring - home/work	90821-48
Stamp Inset Vario B-QM	90882
Stamp Inset Vario B-LM	90883
Stamp Inset Vario B-LQM 15x15 mm, text alignment both ↕ and ⇔	90886
All Standard Stamp Insets 10x15 mm do not use with this PZS type	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for vertical target areas

PZS-S28-R

PZS-S28-L



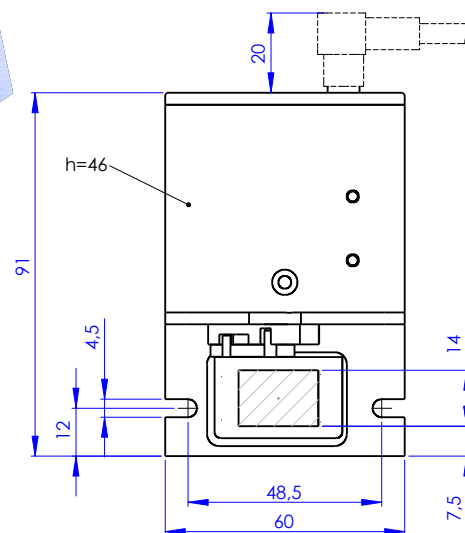
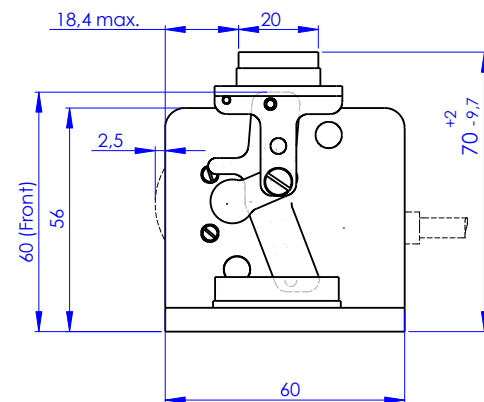
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-S28-R	12-24V	90111
Automatic Stamp PZS-S28-L	12-24V	90112

Accessories

Name	Article Number
Position Sensing – home	90821-46
Position Sensing – work	90821-47
Position Sensing – home/work	90821-48
Stamp Inset Vario B-QM	90882
Stamp Inset Vario B-LM	90883
Stamp Inset Vario B-LQM 15x15 mm, text alignment both ↕ and ⇔	90886
At pos. 2) only: Stamp Inset Vario A-LQM 15x15 mm, text alignment both ó and ô	90885
At pos. 2) only: All Standard Stamp Insets 10x15 mm	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for bottom-side marking



Basic Model

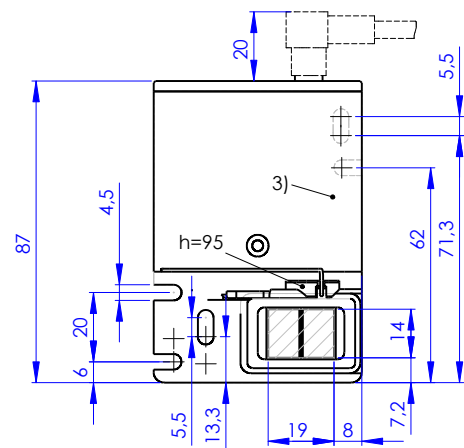
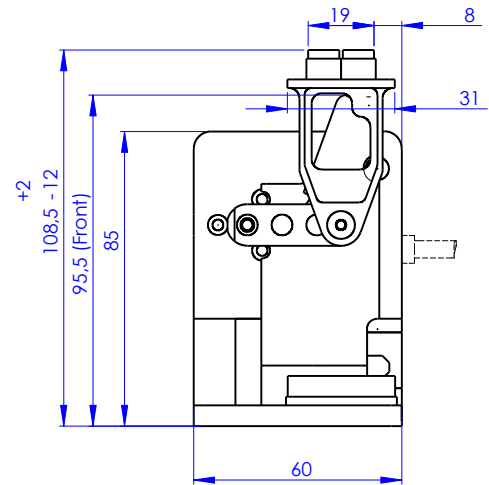
Name	Supply Voltage	Article Number
Automatic Stamp PZS-U65-O	12-24V	90115

Accessories

Name	Article Number
Position Sensoring – home	90821-55
Position Sensoring – work	90821-56
Position Sensoring – home/work	90821-57
Stamp Inset Vario A-QM	90880
Stamp Inset Vario A-LM	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ⇄	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for bottom-side marking

PZS-U77-O – special design



Basic Model

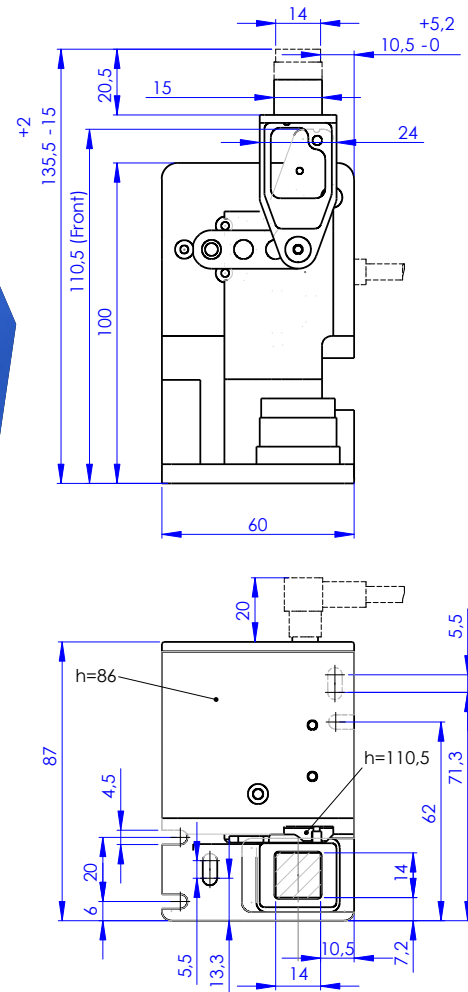
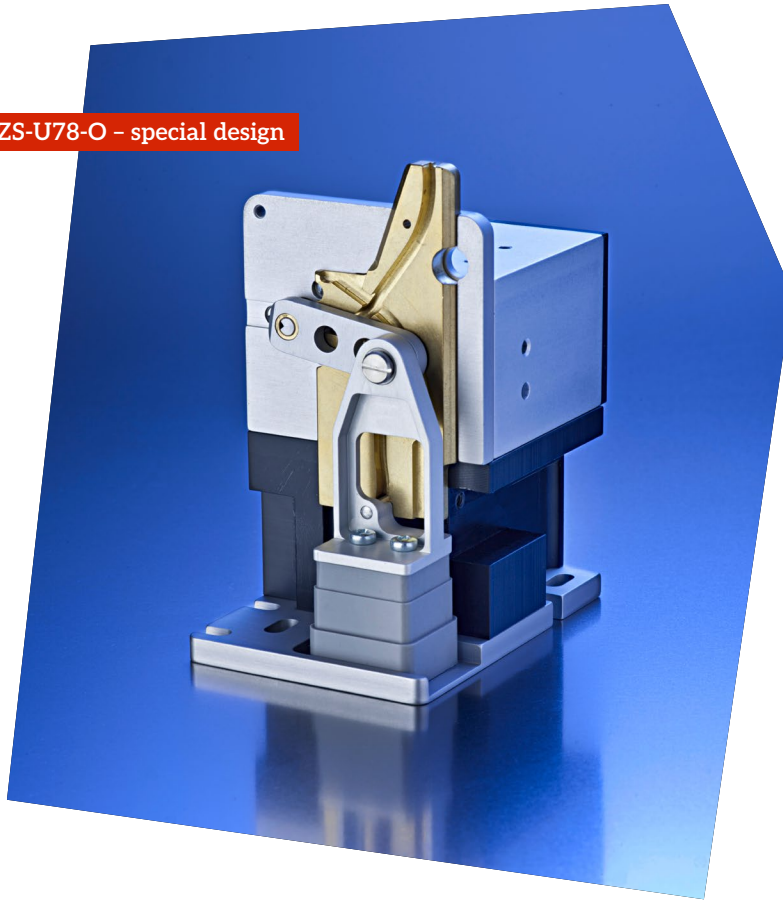
Name	Supply Voltage	Article Number
Automatic Stamp PZS-U77-O	12-24V	90115-03

Accessories

Name	Article Number
Position Sensoring – home	90821-58
Position Sensoring – work	90821-59
Position Sensoring – home/work	90821-60
Stamp Inset Vario A-QM	90880
Stamp Inset Vario A-LM	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ⇔	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for bottom-side marking

PZS-U78-O - special design



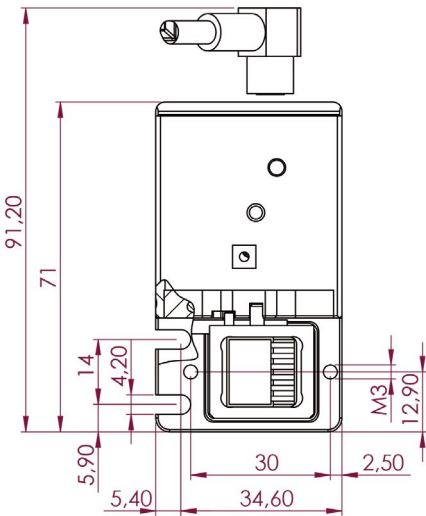
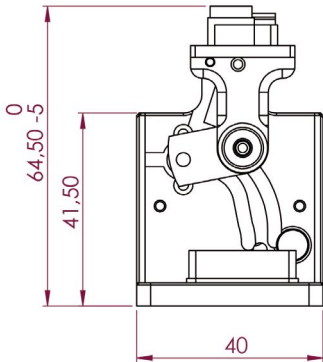
Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-U78-O	12-24V	90115-04

Accessories

Name	Article Number
Position Sensoring - home	90821-61
Position Sensoring - work	90821-62
Position Sensoring - home/work	90821-63
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ⇔	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for bottom-side marking



Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-U28-O	12-24V	90115-12

Accessories

Name	Article Number
Position Sensoring - home	90821-70
Position Sensoring - work	90821-71
Position Sensoring - home/work	90821-72
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔	90885
All Standard Stamp Insets 10x15 mm	90833-00 bis 90836-99

AUTOMATIC TEST MARKER for diagonal target area

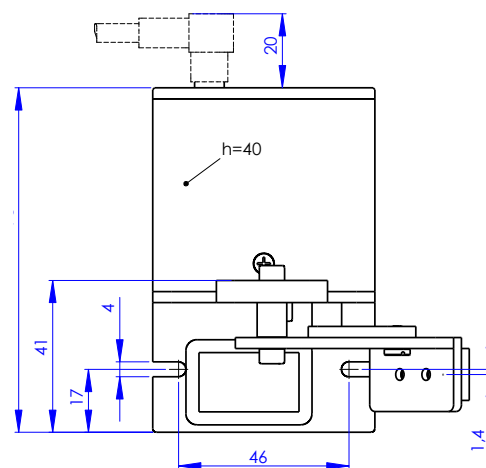
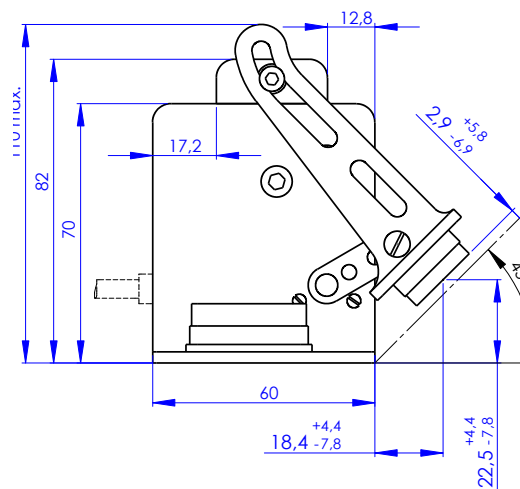
PZS-D45-R - special design



PZS-D45-L -
special design



 horizontal
  vertical
  bottom
  diagonal



Basic Model

Name	Supply Voltage	Article Number
Automatic Stamp PZS-D45-R	12-24V	90104-02
Automatic Stamp PZS-D45-L	12-24V	90105-02

Accessories

Name	Article Number
Position Sensing - home	not available
Position Sensing - work	not available
Position Sensing - home/work	not available
Stamp Inset Vario A-QM	90880
Stamp Inset Vario A-LM	90881
Stamp Inset Vario A-LQM 15x15 mm, text alignment both ↕ and ↔	90885
All Standard Stamp Insets 10x15 mm (can carry 2 insets)	90833-00 bis 90836-99

STAMP INSETS

Standard Text

Name	char. size mm	Print	Article Number
Stamp Insets ASE-512-Month/Year 12pc. 01/X...12/X	4	01/X...12/X	90830
Stamp Insets ASE-552-Week/Year 52pc. 01/X...12/X	4	01/X...12/X	90831
Stamp Inset „ICT“	4	ICT	90833-01
Stamp Inset „FKT“	4	FKT	90833-02
Stamp Inset „HSP“	4	HSP	90833-03
Stamp Inset „SLP“	4	SLP	90833-04
Stamp Inset „A“	4	A	90833-05
Stamp Inset „B“	4	B	90833-06
Stamp Inset „C“	4	C	90833-07
Stamp Inset „D“	4	D	90833-08
Stamp Inset „E“	4	E	90833-09
Stamp Inset „F“	4	F	90833-10
Stamp Inset „G“	4	G	90833-11
Stamp Inset „H“	4	H	90833-12
Stamp Inset „L“	4	L	90833-17
Stamp Inset „P“	4	P	90833-20
Stamp Inset „Q“	4	Q	90833-21
Stamp Inset „X“	4	X	90833-25
Stamp Inset „d“	4	d	90833-50
Stamp Inset „R“	4	R	90833-51
Stamp Inset „GUT“	4	GUT	90835-01
Stamp Inset „PASS“	4	PASS	90835-02
Stamp Inset „i.O.“	4	i.O.	90835-03
Stamp Inset „gepr.“	4	gepr.	90835-04
Stamp Inset „O.K.“	4	O.K.	90835-06
Stamp Inset „OK“	4	OK	90835-07

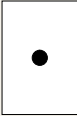
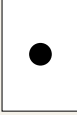
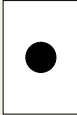
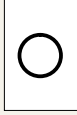
STAMP INSETS

Standard Text

Name	char. size mm	Print	Article Number
Stamp Inset „TEST“	4	TEST	90835-11
Stamp Inset „FCT“	4	FCT	90835-12
Stamp Inset „HSb“	4	HSb	90835-13
Stamp Inset „ET“	4	ET	90835-14
Stamp Inset „IO“	4	IO	90835-15
Stamp Inset „FKT1“	4	FKT1	90835-21
Stamp Inset „FKT2“	4	FKT2	90835-22
Stamp Inset „AMB“	4	AMB	90835-23
Stamp Inset „I.O.“	4	I.O.	90835-24

STAMP INSETS

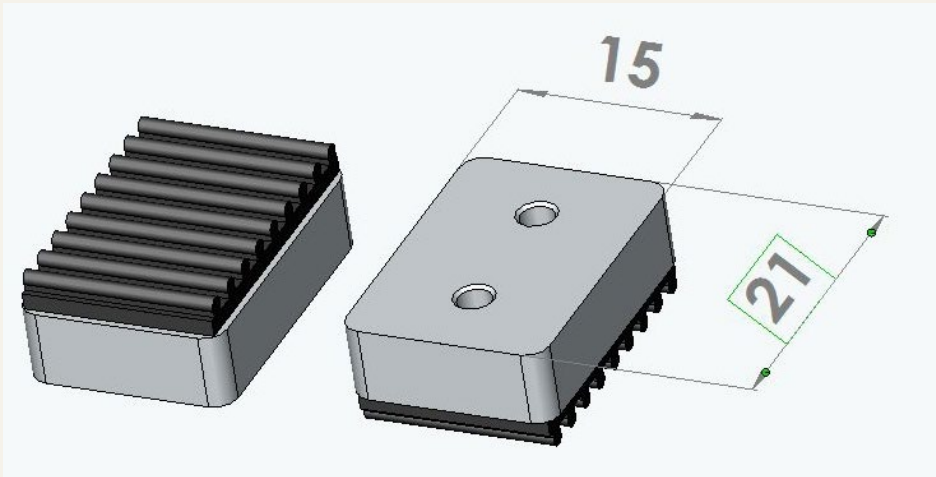
Standard graphic elements

Name	char. size mm	Print Image	Article Number
Stamp Inset "Blitzpfeil"	6		90836-01
Stamp Inset Rectangle border lines only	5x3		90836-02
Stamp Inset Dot	2		90836-03
Stamp Inset Dot	3		90836-08
Stamp Inset Dot	4		90836-04
Stamp Inset Dot	6		90836-05
Stamp Inset Dot	8		90836-06
Stamp Inset Dot	10		90836-07
Stamp Inset Circle	3		90836-10
Stamp Inset Circle	4		90836-11
Stamp Inset Circle	6		90836-12
Stamp Inset Rectangle	14x5 filled		90836-13
Stamp Inset Rectangle	14x3 filled		90836-14
Stamp Inset Full Rectangle	14x9 filled		90836-15

STAMP INSETS

Vario

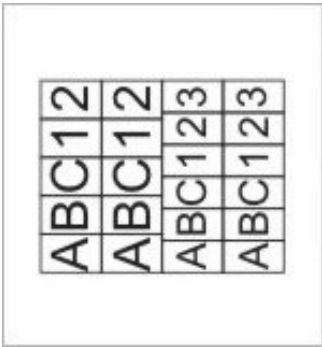
ASE-Vario-A-QM



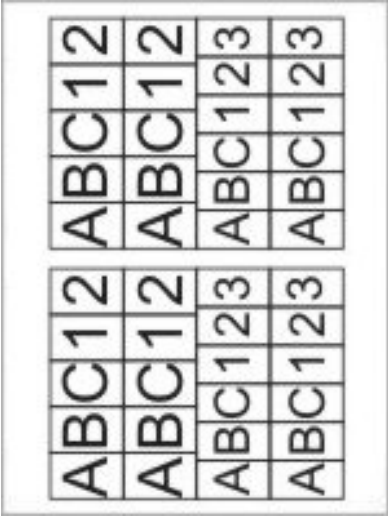
Name	Description	Remarks	Article Number
ASE-Vario-A-QM	Transverse matrix	for PZS-W28, -W30, -W65, -W80, -S80, -U65	90880

Transverse matrix QM

max. 5 chars [text height: 4 mm]
 max. 6 chars [text height: 3 mm]
 max. 4 lines



when mounted in:
 PZS-W28, -W30, -W65, -U65

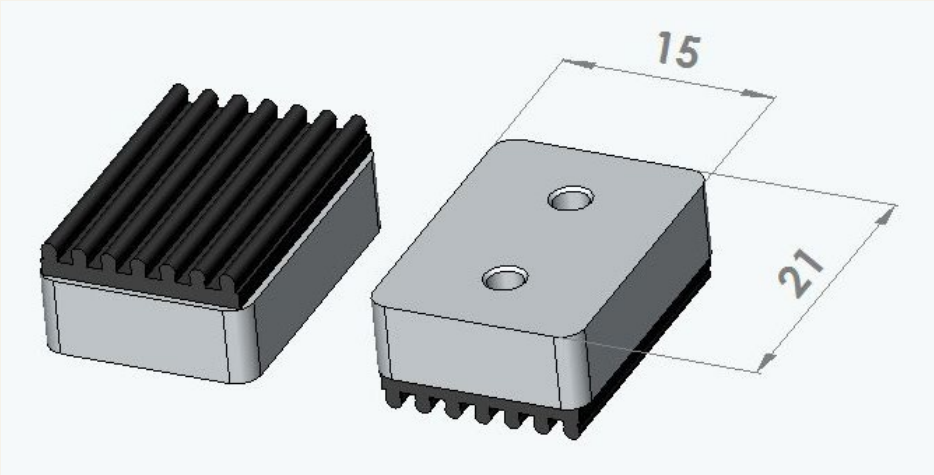


when mounted in:
 PZS-S80 (2 pc. can be mounted)

STAMP INSETS

Vario

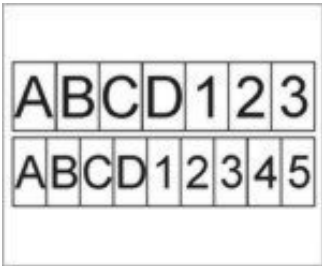
ASE-Vario-A-LM



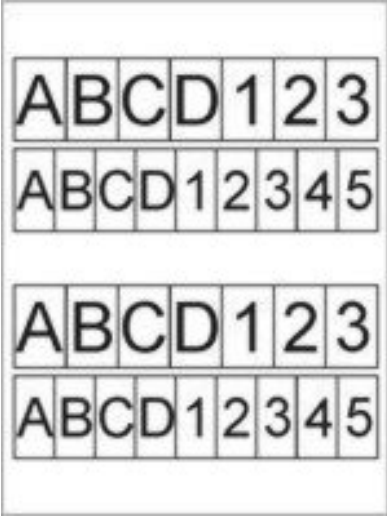
Name	Description	Remarks	Article Number
ASE-Vario-A-LM	Longitudinal matrix	for PZS-W28, -W30, -W65, -W80, -S80, -U65	90881

Longitudinal matrix LM

- max. 7 chars [text height: 4 mm]
- max. 9 chars [text height: 3 mm]
- max. 2 lines



when mounted in:
PZS-W28, -W30, -W65, -U65

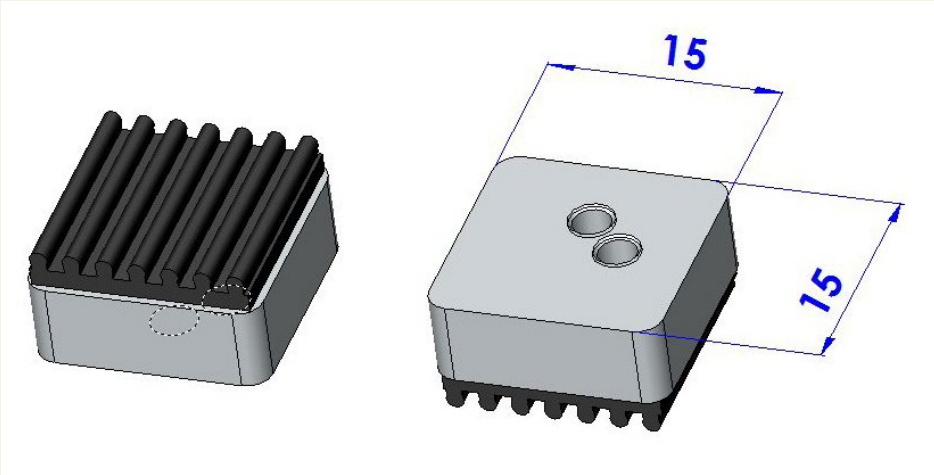


when mounted in:
PZS-S80

STAMP INSETS

Vario

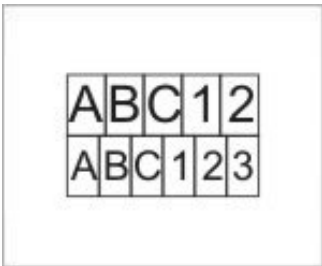
ASE-Vario-A-LQM



Name	Description	Remarks	Article Number
ASE-Vario-A-LQM	15x15 mm, can be used as a longitudinal and transverse matrix	for PZS-W28, -W30, -W65, -W80, -W80, -W65, -W80, -S80, -U65	90885

Longitudinal and transverse matrix LQM

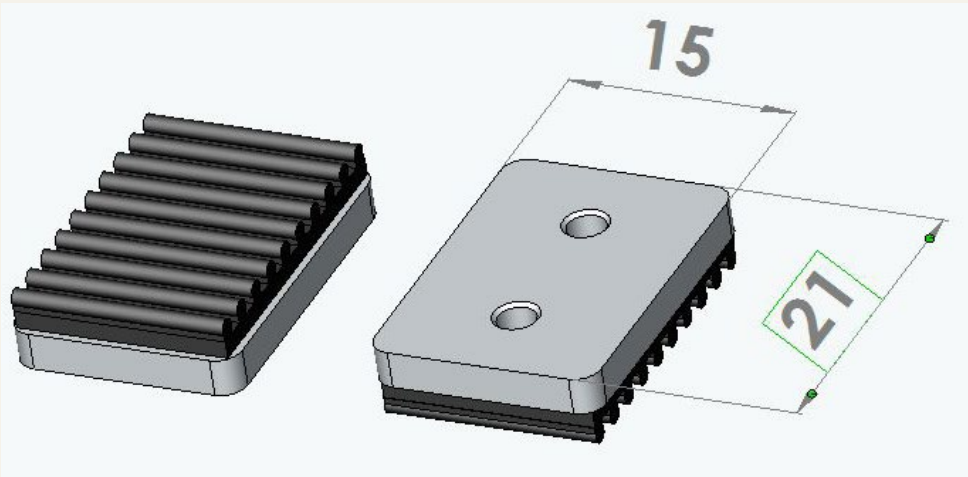
max. 5 chars [text height: 4 mm]
max. 6 chars [text height: 3 mm]
max. 2 lines
for 2 text orientations : ↕ and ⇔



STAMP INSETS

Vario

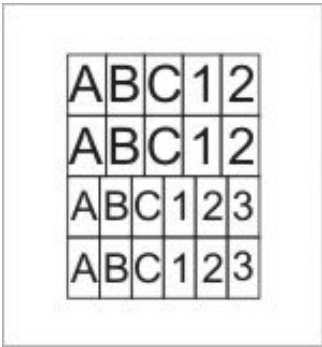
ASE-Vario-B-QM



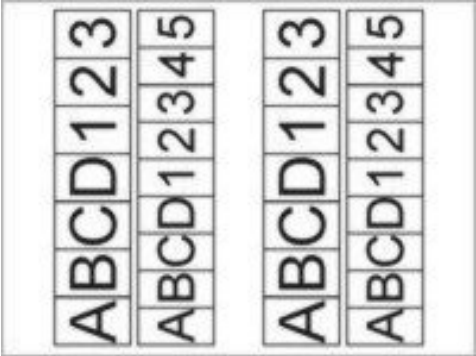
Name	Description	Remarks	Article Number
ASE-Vario-B-QM	Transverse matrix	for PZS-S28, -S40, -W50	90882

Transverse matrix QM

- max. 5 chars [text height: 4 mm]
- max. 6 chars [text height: 3 mm]
- max. 4 lines



when mounted in:
PZS-S28, -S40

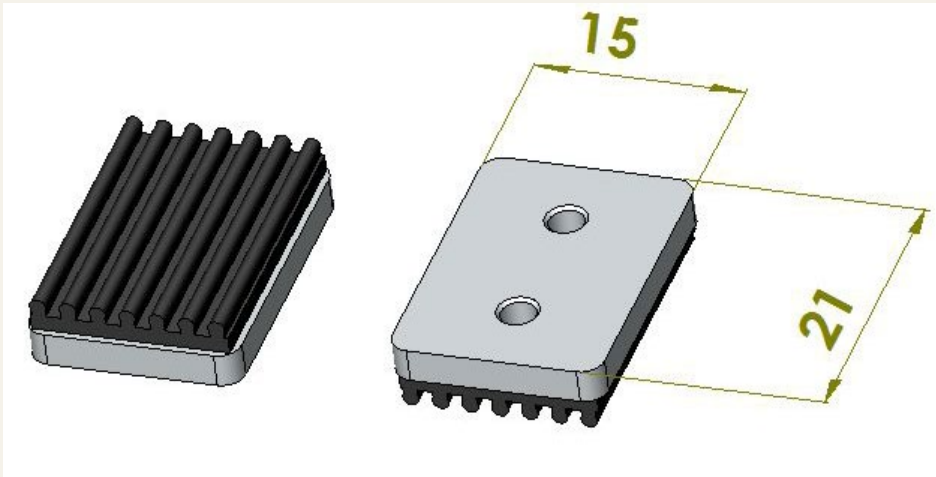


when mounted in:
PZS-W80

STAMP INSETS

Vario

ASE-Vario-B-LM



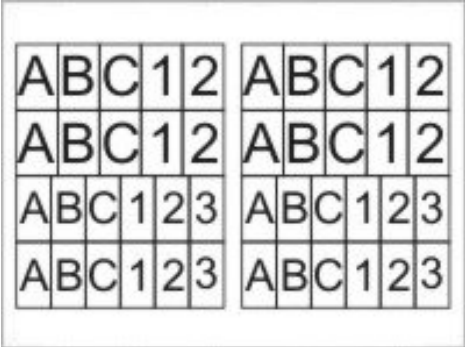
Name	Description	Remarks	Article Number
ASE-Vario-B-LM	Longitudinal matrix	for PZS-S28, -S40, -W50	90883

Longitudinal matrix LM

max. 7 chars [text height: 4 mm]
 max. 9 chars [text height: 3 mm]
 max. 2 lines



when mounted in:
 PZS-S28, -S40

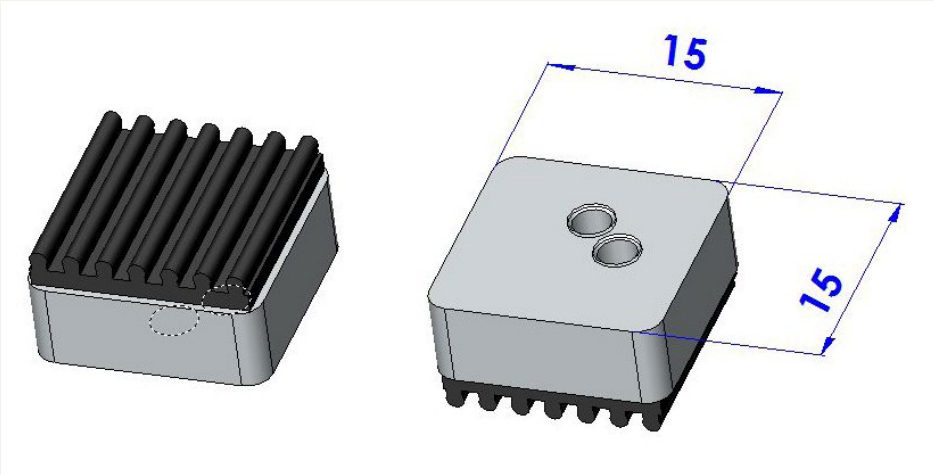


when mounted in:
 PZS-W80

STAMP INSETS

Vario

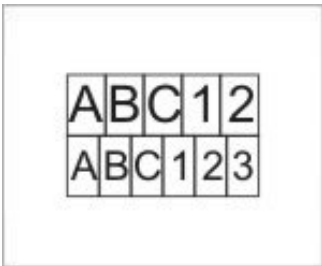
ASE-Vario-B-LQM



Name	Description	Remarks	Article Number
ASE-Vario-B-LQM	15x15 mm, can be used as a longitudinal and transverse matrix	for PZS-S28, -S40, -W50	90886

Longitudinal and transverse matrix LQM

max. 5 chars [text height: 4 mm]
max. 6 chars [text height: 3 mm]
max. 2 lines
for 2 text orientations : ↕ and ⇄



STAMP INSETS

Snap-In-Option



Name	Remarks	Article Number
Snap-InSet-Option for Stamp Insets (not for PZS 80)	Snap_In-Bolts (2 pc.) for Stamp Insets	90890-01
Snap-InSet-Option for Stamp Insets in PZS 80	Snap_In-Bolts (2 pc.) for Stamp Insets	90890-80
Snap-InSet-Holder for all PZS	Holder to take in Insets with Snap-In-Option	90890-09

Options -01 and -80 must be ordered together with Stamp Insets 90830-xx... 90886.
Not available individually!

STAMPING INKS

Overview

Translucent Inks = Inks for light-coloured or medium-dark material, not opaque

Type	Drying time sec. (typ.)	adheres to				Resistant against	Stamp Inks
		Plastics ¹⁾	Metal	Glass/Ceramics	Others		
							Order No. 90824-
R9	180	***	***	*	PCB		■ -01 ■ -04 ■ -03 ■ -18 ■ -02 ■ -06 ■ -07
S10	120	***	***		PCB		■ -76 ■ -70 ■ -78 ■ -77
BA4710	25	*	***	*	Rubber		■ -75 ■ -57
947/IV	15	*	***		Rubber		■ -37 ■ -39 ■ -36 ■ -38
337	120	PP, PE					■ -29
790	80	***			PCB	Alcohol	■ -53 ■ -47
CO4713	25	***	***	***			■ -28
4726							■ -54
201UV							-60 ²⁾
LMZ							-49

Deckende Farben = Farben for dunklen Untergrund

8081 P	90	***	***	*	Textile		■ -17 ■ -10 ■ -16 ■ -32 ■ -14 ■ -31 ■ -61 ■ -34 ■ -33 ■ -62 ²⁾
8080 P	240	***	***	*	Textile		■ -73 ■ -21 ■ -22 ■ -23 ■ -20
R9 P	120	***	***	*			■ -11 ■ -15 ■ -12 ■ -13
KRO4714P	25	***	***	*	Rub. PE		■ -43 ■ -42 ■ -64 ■ -65 ■ -66 ■ -63 ■ -72
790 P	80	***			PCB	Alcohol	■ -27 ■ -46 ■ -24
947/IV P	15	**	***		Rubber		■ -40 ■ -35 ■ -48
8085P	30	***	***	*	Textile		■ -55 ■ -56 ■ -59 ■ -58
200PR	150	***	***	*	Textile		■ -50 ■ -51 ■ -52
KROSKA	200	*	***		Rubber	Oil, Alc., Fuel	■ -26 ■ -25 ■ -74
794/I P	180	**	**		Elastic		■ -41 ■ -44
337	120	PP, PE					■ -30
382CrWS	120	***	***	*	Rubber	heat (150°C)	■ -19
HT 117 P	300		**	***		heat (800°C)	■ -45
HT 119 P							■ -68
840 P							■ -67 ■ -69

1) except: Teflon, Silikon, PE, PP, PE=Polyethylen, PP=Polypropylen

2) -60 invisible Ink, visible under UV light

3) -49 Luminescent Admixture for 947 IV P

■ -BK □ -WT ■ -YE ■ -GN ■ -BL ■ -VIO ■ -RD ■ -OR ■ -BN ■ -Gold ■ -Silver

ACCESSORIES

Position Sensoring



Sensors for Home- and/or Work-Position, available for all PZS-Types. One or two sensors, mounted in / at PZS, signalize the current position of the Stamp Lever (home- / work position) for means of preventing collision of the Stamp Lever with moving machine parts, and for checking the marking process (e.g. ‚has stamp reached target?’). NOT FIELD MOUNTABLE !

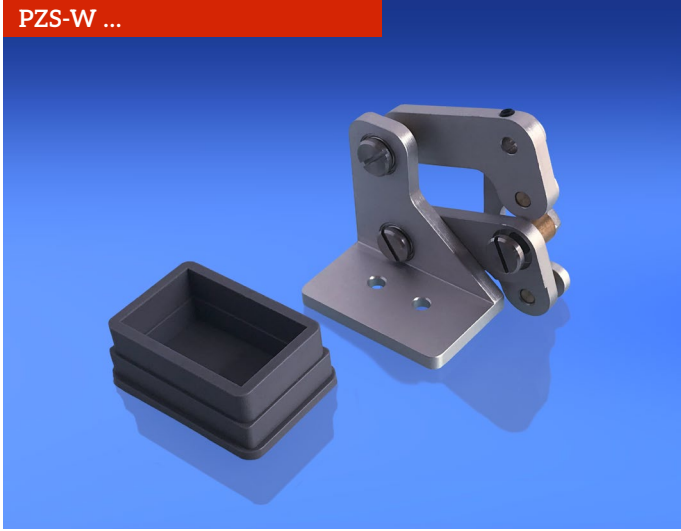
Accessories

Name	Article Number
Position Sensoring ELE-W30-home	90821-31
Position Sensoring ELE-W30-work	90821-32
Position Sensoring ELE-W30-home/work	90821-33
Position Sensoring ELE-W65-home	90821-34
Position Sensoring ELE-W65-work	90821-35
Position Sensoring ELE-W65-home/work	90821-36
Position Sensoring ELE-S40-home	90821-37
Position Sensoring ELE-S40-work	90821-38
Position Sensoring ELE-S40-home/work	90821-39
Position Sensoring ELE-W50-home	90821-40
Position Sensoring ELE-W50-work	90821-41
Position Sensoring ELE-W50-home/work	90821-42
Position Sensoring ELE-W28-home	90821-43
Position Sensoring ELE-W28-work	90821-44
Position Sensoring ELE-W28-home/work	90821-45
Position Sensoring ELE-S28-home	90821-46
Position Sensoring ELE-S28-work	90821-47
Position Sensoring ELE-S28-home/work	90821-48
Position Sensoring ELE-W80-home	90821-49
Position Sensoring ELE-W80-work	90821-50
Position Sensoring ELE-W80-home/work	90821-51
Position Sensoring ELE-S80-home	90821-52
Position Sensoring ELE-S80-work	90821-53
Position Sensoring ELE-S80-home/work	90821-54
Position Sensoring ELE-U65-home	90821-55
Position Sensoring ELE-U65-work	90821-56
Position Sensoring ELE-U65-home/work	90821-57
Position Sensoring ELE-U77-home	90821-58
Position Sensoring ELE-U77-work	90821-59
Position Sensoring ELE-U77-home/work	90821-60
Position Sensoring ELE-U78-home	90821-61
Position Sensoring ELE-U78-work	90821-62
Position Sensoring ELE-U78-home/work	90821-63

ACCESSORIES

Wear Parts Sets

PZS-W ...



PZS-S ...



Accessories

Name	Article Number
Wear Parts Set PZS-W30-R	90900
Wear Parts Set PZS-W30-L	90901
Wear Parts Set PZS-W65-R	90902
Wear Parts Set PZS-W65-L	90903
Wear Parts Set PZS-W50-R	90904
Wear Parts Set PZS-W80-L	90905
Wear Parts Set PZS-W50-L	90906
Wear Parts Set PZS-U65-O	90907
Wear Parts Set PZS-W28-R	90908
Wear Parts Set PZS-W28-L	90909
Wear Parts Set PZS-S40-R	90910
Wear Parts Set PZS-S40-L	90911
Wear Parts Set PZS-W80-R	90912
Wear Parts Set PZS-S28-R	90913
Wear Parts Set PZS-S28-L	90914
Wear Parts Set PZS-S80-R	90915
Wear Parts Set PZS-S80-L	90916