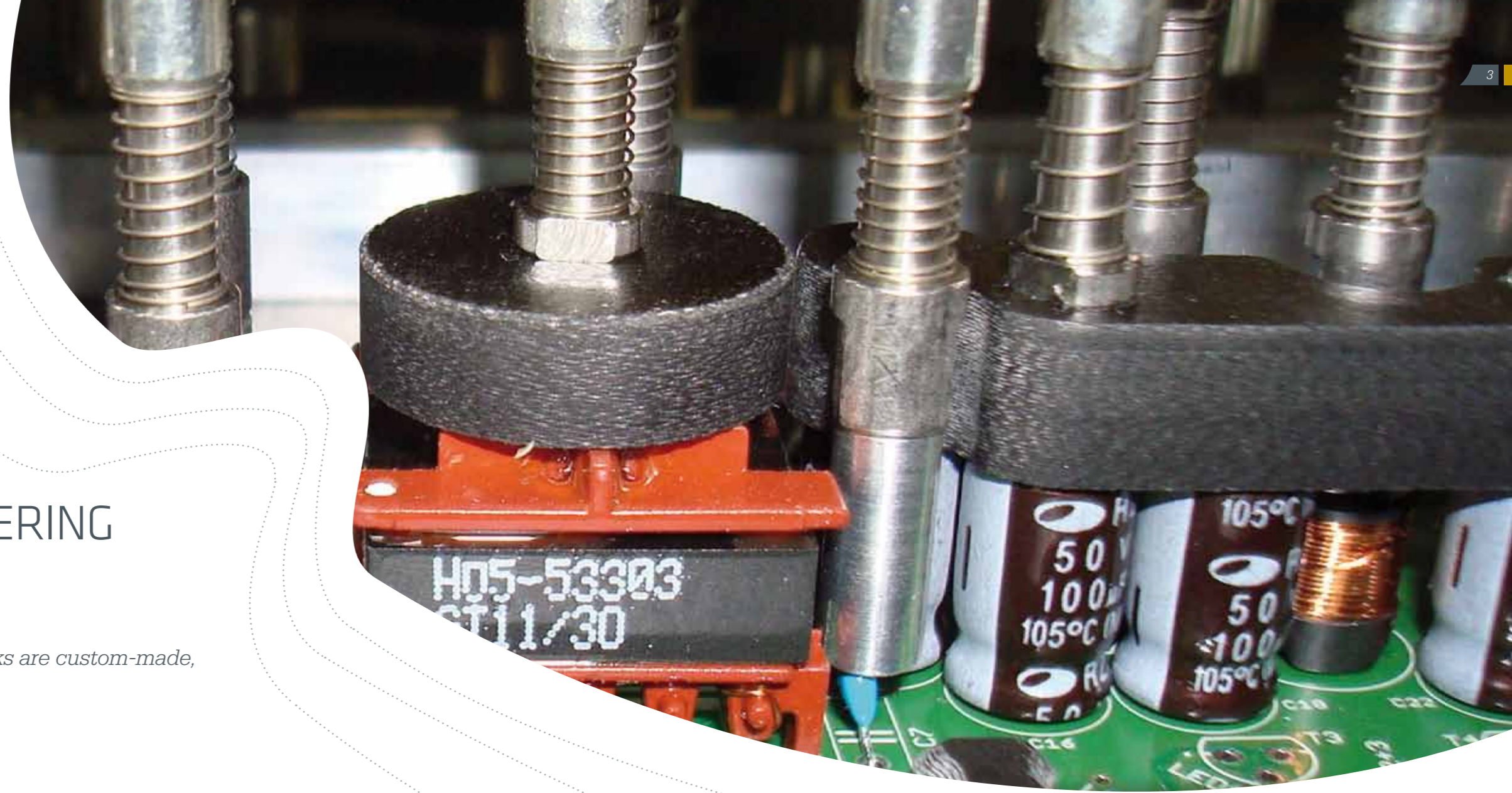


*Competence in Soldering Frames and Soldering Masks*



## SUPERIOR SOLDERING SYSTEMS

*Isovolta soldering frames and masks are custom-made, innovative products.*



## COMPETENCE IN DEVELOPMENT

**U**sing 3D programming workplaces for designing and using latest state of the art CNC machines for producing, we are able to provide any type of soldering system for the electronic industry.

The results are soldering solutions that are optimized for your production processes. Basis for this is our long-standing experience.

## COMPETENCE IN MATERIAL

Developed and produced by Isovolta

- ⚡ CONTAVAL 2576 GP - the reliable classic
- ⚡ CONTAVAL M-AM - our classic's variation
- ⚡ CONTAVAL SL GP - for complex designs
- ⚡ VOLTIS HP conductive - ESD-conformal paper based laminates

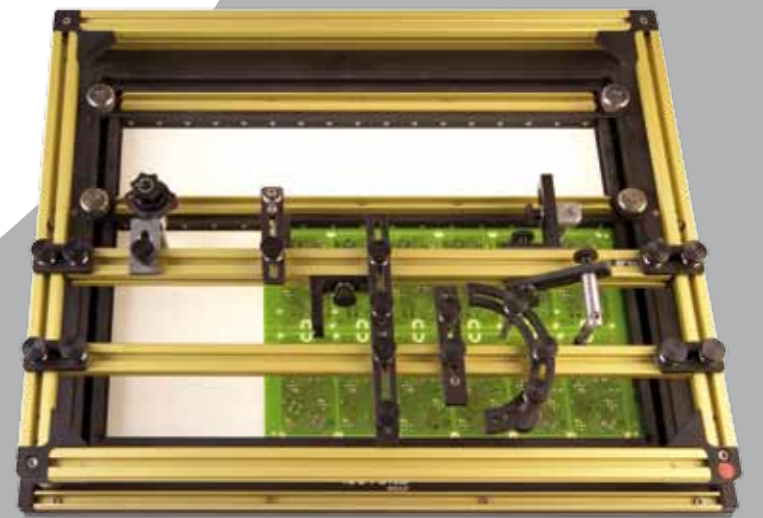
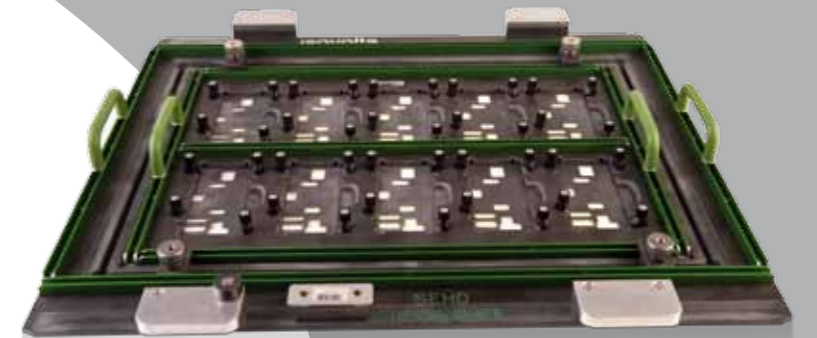
[www.isovolta.de](http://www.isovolta.de)

## COMPETENCE IN SYSTEMS

### UNIVERSAL FRAMES

**S**teplessly adjustable cross bars in longitudinal and transversal directions - allowing fixation of different sized pcb's and multiple usage





## SOLDERING MASK

The design of the mask is defined by the areas that need to be soldered.

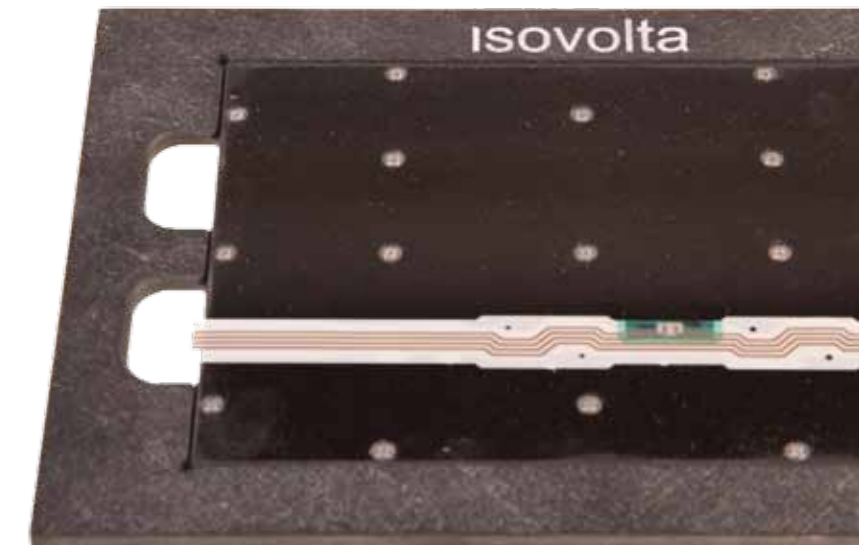
Possible combinations of the universal frame and a soldering mask and flexible suppressing system – allowing suppression and alignment of critical THT components.





### Product Carrier Systems

Implemented self adhesive systems are often used for carrying flexible modules, compensating the lack of stability, in SMD production lines.



### Painting Frames

Product specific painting frames are used for single or double sided painting of pcb's.

## SOLDERING SYSTEMS

Consisting of soldering mask and suppressing panel, for reliable and accurate alignment of THT components.

Innovative solutions ensure quick and comfortable handling.

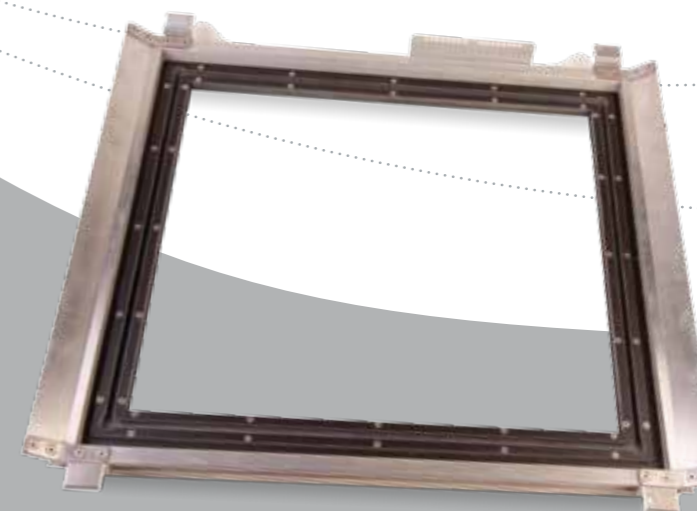


FURTHER  
PRODUCTS



⚡ Hand soldering fixtures

⚡ Angle soldering fixtures



⚡ Mounting and assembly fixtures  
⚡ Adapted soldering frames for any existing transport frames

## Locations of machining and / or sales CM-M

### AUSTRIA

ISOVOLTA AG  
Werk Wr. Neudorf  
IZ, NÖ – Süd, Strasse 3  
2355 Wr. Neudorf  
Austria  
T: +43 (0) 5 9595 0  
F: +43 (0) 5 9595 9050  
headquarters@isovolta.com

ISOVOLTA AG  
Werk Werndorf  
Vianovastrasse 20  
8402 Werndorf  
Austria  
T: +43 (0) 5 9595 9500  
F: +43 (0) 5 9595 9509  
wdf@isovolta.com

### FRANCE

**ISOVOLTA FRANCE SAS**  
40, Rue du Professeur Gosset  
75018 Paris  
France  
T: +33 1 40116630  
F: +33 1 40111175  
info@isovolta.fr

**ISOVOLTA FRANCE SAS**  
Werk Brognard  
253, Allée Adolphe Kégresse  
25600 Brognard  
France  
T: +33 3 813 1270 0  
F: +33 3 813 1270 1  
info@isovolta.fr

**ISOVOLTA FRANCE SAS**  
Werk Chalette  
1, rue Gay-Lussac  
45120 Chalette Sur Loing  
France  
T: +33 2 388 5808 0  
F: +33 2 389 8352 5  
info@isovolta.fr

### GERMANY

**ISOVOLTA GATEX GmbH**  
Industriestraße 1  
92442 Wackersdorf  
Germany  
T: +49 9431 635 0  
F: +49 9431 635 412  
info@isovolta.de

**ISOVOLTA GATEX GmbH**  
Werk West  
Gottlieb – Daimler- Strasse 1  
50181 Bedburg  
Germany  
T: +49 9431 635 0  
F: +49 9431 635 412  
info@isovolta.de

### SPAIN

**ISOVOLTA S.A.**  
POLIGONO INDUSTRIAL  
AVDA. CAN. SALVATELLA 85-97  
08210 BARBERÁ DEL VALLÉS / BARCELONA  
SPAIN  
T: +34 93 729 7550  
F: +34 93 719 0511  
info@isovolta.es

### USA

ISOVOLTA INC  
495 Territorial Street  
P.O. Box 287  
Harrisburg, OR 97446  
USA  
T: +1 541 995 4923  
F: +1 541 995 8425  
info@isovolta-or.us

ISOVOLTA INC.  
477 Windcrest Road  
P.O. Box 848  
Rutland, VT 05702  
USA  
T: +1 800 248 5528  
F: +1 802 775 5935  
info@isovolta-vt.us

### MEXICO

**ISOVOLTA DE MEXICO S.A. de C.V.**  
Michael Faraday No. 6  
Parque Industrial Cuamatla  
Cuautitlan Izcalli  
54730 Estado de Mexico  
Mexico  
T: +52 55 5870 7930  
F: +52 55 5870 5329  
info@isovolta.mx.com

### CHINA

CHANGZHOU ISOVOLTA TECHNICAL  
COMPOSITE CO., LTD.  
Block A15, Shuishan Road  
Zhonglou Economic Development Zone  
213023 Changzhou City  
Jiangsu Province  
China  
T: +86 519 866 22885 8223  
F: +86 519 866 22855  
info@isovolta.com.cn

### HONG KONG

ISOVOLTA ASIA LTD.  
21/F, Golden Star Bldg.  
20-24 Lockhart Road  
Hong Kong  
T: +852 252 91129  
F: +852 252 74553  
general@isovolta.com.hk

### INDIA

ISOVOLTA INDIA PRIVATE Ltd.  
27, Kirol Vidyavihar West,  
400 086 Mumbai  
India  
T: +91 22 6575 1750 0  
F: +91 22 2510 6092  
info@isovolta.in

### ROMANIA

**ISOVOLTA S.A.**  
130, Drumul intre Tarlale  
032982 Bucuresti, Sector 3  
Romania  
T: +40 31 030 1111  
F: +40 21 301 1544  
info@isovolta.ro

# ADDRESS TABLE

#### Headquarters

ISOVOLTA AG  
IZ, NÖ – Süd, Strasse 3  
2355 Wr. Neudorf  
Austria  
T: +43 (0) 5 9595 0  
F: +43 (0) 5 9595 9050  
headquarters@isovolta.com

#### Composite Materials – Machining (CM-M)

Sales Service CM-M  
T: +49 9431 635 0  
F: +49 9431 635 310  
solderingframes@isovolta.de