



MiniTec profile system









THE ART OF SIMPLICITY

MiniTec has continuously developed from a specialist for miniature guides to a leading technology company and special equipment manufacturer

Today, 420 experts at 11 locations in Germany, France, USA, Great Britain, Spain, Slovenia Slovenia and China develop customised solutions for our customers. At the same time, more than 60 partners worldwide provide reliable service and expert advice.

Our solutions are just as individual as our customers' requirements. As a full-service manufacturer, we use our design system to realise intelligent systems and special machines for a wide range of tasks in all major industrial sectors: from automotive, chemical and electrical engineering to energy supply, aerospace, mechanical engineering, metal and pharmaceutical industries. In keeping with our high technical standards, the motto for our complete solutions is: The Art of Simplicity.



1986



420 Employees280 in Germany



60 Sales and service partners around the world



Business award
"Innovativer Mittelstand"
Award
"Attraktiver Arbeitgeber
Rheinland-Pfalz"
Honorary award
of the region Westpfalz



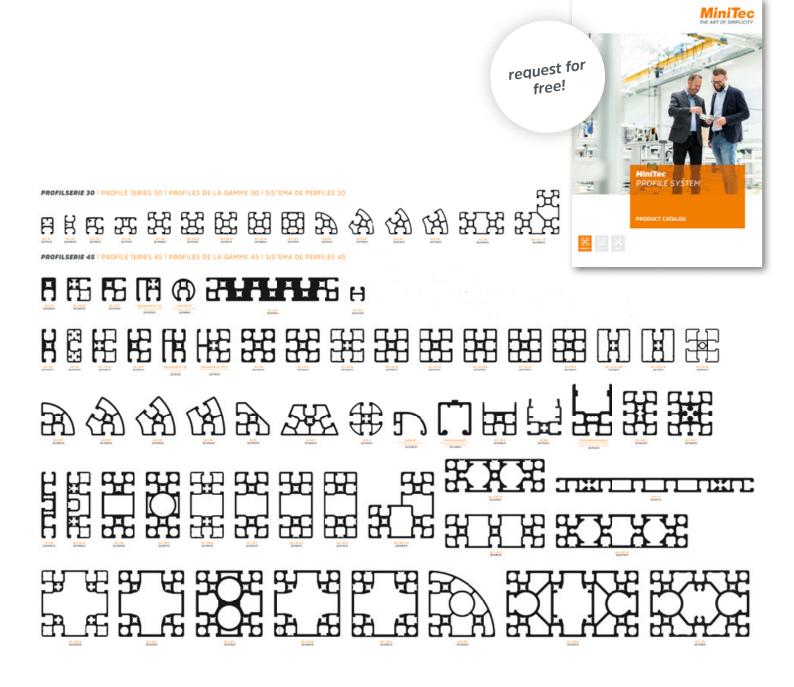
Locations
Germany, France, Slovenia,
United Kingdom, Spain, USA,



LARGE SELECTION FOR EVERY NEED THE CONSTRUCTION KIT FOR ENGINEERS

Flexible and robust, a large selection of ergonomically designed profiles and components is available to you. To ensure that you are optimally equipped for your application now and in the future, we offer our aluminium profiles in various sizes and geometries that can be combined and are compatible with each other. This means that there are no limits to the possible applications of the MiniTec modular profile system.

From the 45x45 profile to the 45x60 profile and the 90x90 profile: the groove of the aluminium profiles within the respective series is designed so that they can be combined with each other as required. Thanks to intelligent connection technology, this is possible without any machining. Constructions can be realised with complete flexibility using just one screw and nut size and one tool.



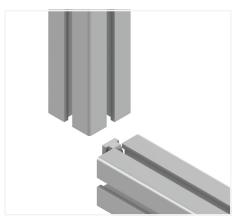


THE PERFECKT BASIS FOR A WIDE RANGE OF APPLICATIONS

With the MiniTec profile connector, constructions can be assembled easily and without machining thanks to the self-tapping screw. Subsequent connections of several profiles are also possible, while the corners of the connections remain free for panel elements and the connection is invisible from the outside.

The profile connector is simply screwed into the profile cross-section of the profile and pushed into the groove of the profile to be connected. The M8 grub screw then creates a force-fit and ESDcompliant connection between the two profiles - no drilling is required. This means that a design can be subsequently modified or extended without leaving any traces. Overall, the drawing, measuring and machining work is reduced to a minimum.







KEY FEATURES

- no drilling
- subsequent shifting and adjustment options
- electrical conductivity





UTILISING OPTIMISATION POTENTIAL CLEVER CONNECTION WITH MINITEC

In addition to our unique profile connector, MiniTec screws and nuts, mitre connectors, clamping strips, mounting brackets and our other connecting elements offer a wide range of possible applications and combinations of aluminium profiles. See for yourself here of our portfolio of profile connecting elements and how easy they are to use.















Our CAD tool iCAD Assembler is the logical complement to the hardware in our modular system. Only the combination of hardware and software opens up the full potential for rationalised mechanical engineering. We offer our customers free training courses on individually arranged dates at our premises. You will receive valuable tips and tricks to help you benefit even more quickly from the advantages of our modular profile system.

- sysem-independent 3D design tool
- electrical catalogue
- direct interfaces to all common CAD systems
- automatic part list
- integrated plausibility check
- automatic machining drawings
- Configurators for workstations, linear axes,
 conveyor belts, roller conveyors, protective devices



STANDORTE WELTWEIT

MINITEC GMBH & CO. KG (DEUTSCHLAND)

MiniTec-Allee 1 | 66901 Schönenberg-Kübelberg Tel. +49 6373 81270 | Fax +49 6373 812720 info@minitec.de | www.minitec.de

MINITEC GMBH & CO. KG (DEUTSCHLAND)

Nickelsweiher 6 | 66914 Waldmohr Tel. +49 6373 81270 | Fax +49 6373 812720 info@minitec.de | www.minitec.de

MINITEC GMBH & CO. KG (DEUTSCHLAND)

Fürther Straße 33 | 90513 Zirndorf
Tel. +49 911 2789000 | Fax +49 911 27890099
zirndorf@minitec.de | www.minitec.de

MINITEC SMART SOLUTIONS GMBH (DEUTSCHLAND)

Zollamtstraße 7 | 67663 Kaiserslautern Tel. +49 6373 8127 350 | Fax +49 6373 812720 kontakt@mss-digital.de | www.minitec-smart-solutions.net

MINITEC BERLIN GMBH (DEUTSCHLAND)

Melitta-Schiller-Straße 18 | 12526 Berlin Tel. +49 30 2359 8000 berlin@minitec.de | www.minitec.de

MINITEC ESPAÑA S.L.U. (ESPAÑA)

C/ Carlos Jiménez Díaz, 7. Pol. Ind. La Garena 28806 Alcalá de Henares, Madrid Tel. +34 916 562 652 info@minitec.es | www.minitec.es

MINITEC S.N.C. (FRANCE)

2, rue Charles Desgranges | 57214 Sarreguemines Tel. +33 387 276870 | Fax +33 387 276877 info@minitec.fr | www.minitec.fr

MINITEC.AT GMBH (ÖSTERREICH)

Beethovenstraße 12 | 2380 Perchtoldsdorf Tel. +43 1 8659559 office@minitec.at I www.minitec.at

MINITEC 4NAG (SCHWEIZ)

Honeywell-Platz 1 | 8157 Dielsdorf Tel. +41 44 5751500 | Fax +41 44 5751501 info@minitec.ch | www.minitec.ch

MINITEC SOLUTIONS SRL (ROMÂNIA)

Str. J.H. Pestalozzi Nr. 22 | Timisoara 300115 Tel. +40 722 229 134 office@minitec.ro | www.minitec.ro

MINITEC D.O.O. (SLOVENIJA)

Teharska cesta 41 | 3000 Celje Tel. +386 59 071 390 | Fax +386 59 071 399 info@minitec.si | www.minitec.si

MINITEC SLOVAKIA S.R.O. (SLOVENSKO)

Rabčická 332 | 029 44 Rabča Tel. +421 43 5524350 | Fax +421 43 5524352 info@minitec-slovakia.sk | www.minitec-slovakia.sk

MINITEC HELLAS S.A. (GREECE)

Ag. I. Theologou 115 | 13672 Acharnes, Athen Tel. +30 210 2401444 info@minitechellas.gr | www.minitechellas.gr

MINITEC UK LTD. (UNITED KINGDOM)

Unit 1 Telford Road | Houndmills Industrial Estate Basingstoke, Hampshire RG21 6YU Tel. +44 1256 365 605 info@minitec.co.uk | www.minitec.co.uk

MINITEC FRAMING SYSTEMS LLC (USA)

5602 County Road 41 | 14425 Farmington, NY Tel. +1 585 9244690 | Fax +1 585 9244821 sales@minitecframing.com | www.minitecframing.com

MINITEC AUTOMATION TECHNOLOGY (USA)

7214 Gateway Park drive | Clarkston, Michigan 48346 Tel. +1 248 620 1820 | Fax +1 248 620 0850 sales@minitecautomation.com | www.minitecautomation.com

MINITEC SYSTEM TECHNOLOGY CO. LTD. (PR CHINA)

Plant No. 10; No. 103 ChengMenJin Road | Taicang 215400 Tel. +86 512 5320 8880 | Fax +86 512 5320 8879 info@minitec.com.cn | www.minitec.com.cn

MINITEC SA (SOUTH AFRICA)

48 York Road, North End | Port Elizabeth 6000 Tel. +27 41 3914795 info@minitec.co.za | www.minitec.co.za



MiniTec-Partner weltweit

Australien | Belgien | Bosnien und Herzegowina | Brasilien | Bulgarien | China | Estland | Finnland Frankreich | Griechenland | Großbritannien | Indien | Italien | Kanada | Kroatien | Lettland | Liechtenstein Litauen | Luxemburg | Malaysia | Mazedonien | Mexiko | Montenegro | Neuseeland | Niederlande Österreich | Polen | Portugal | Rumänien | Russland | Schweden | Schweiz | Serbien | Singapur | Slowakei Slowenien | Spanien | Südafrika | Tschechien | Türkei | Ukraine | Ungarn | USA | Vietnam