

ALU-T-PROFILES with ACCESSORIES



... for best quality and price...













36132 EITERFELD HESSE



Im Leibolzgraben 16		Phone	+49 (0) 6672-898-228	
Land area		ca. 52.000 m²	Monday - Thursday	08:00 - 15:45 Uhr
Effective are	a	ca. 16.100 m ²	Friday	08:00 - 14:00 Uhr

36124 EICHENZELL HESSE



Bürgermeister-Ebert-Straße 40		Phone	+49 (0) 6659-981-700
Land area	ca. 30.000 m ²	Monday - Thursday	07:30 - 16:30 Uhr
Effective area	ca. 11.900 m ²	Friday	07:30 - 14:00 Uhr

D-36466 DERMBACH THURINGIA



Untere Röde 2		Phone	+49 (0) 36964-84-500
Land area	ca. 35.600 m ²	Monday - Thursday	07:30 - 16:30 Uhr
Effective area	ca. 16.300 m ²	Friday	07:30 - 14:00 Uhr

D-13627 BERLIN



Adam-von-Trott-Straße 6/8		Phone	+49 (0) 30 34099-134
Land area	ca. 21.800 m ²	Monday - Thursday	07:30 - 16:30 Uhr
Effective area	ca. 17.900 m²	Friday	07:30 - 14:00 Uhr

HISTORY

The isel-group was founded in 1972 in Eiterfeld under the name ISERT-Elektronik as a one-man company. The company objectives during the initial years were the production and sales of systems and components based on

- printed circuit board production -

From these modest beginnings the isel-group has developed into a manufacturer and provider of electronics, software, automation systems, point of purchase display accessories and lifestyle consumer goods. The basis for all of our products and developments has been and continues to be innovative product design, efficient production and patented innovations.

Currently, the isel-group has 4 plant locations in Germany with a total of over 1,500,000 sq ft and several sales offices around the

From our modest beginnings we are a vertically integrated company with manufacturing plants for production and quality control, offices, warehouses and shipping facilities. The growth and success of the isel-group was and is based on the motivated, well-educated and experienced staff.

Besides salary and wages, we show our appreciation to our staff with our own company pension VIU, as well as additional bonuses based on our success.

PHILOSOPHY

The isel-group with over 40 years of experience and competence, stands for competitive products and solutions in the areas of mechanics, electronics, software, systems, display and lifestyle because of:

- innovation and creativity
- quality and functionality
- efficiency and modularity
- price and performance

The main objectives of the isel-group are the development, production, sales and service of components and systems with intelligent motion control and automation.

The isel-group is an international combine of companies and investments targeting the capital equipment and consumables market with high value added products and vertical integration. We face the global challenges of the market and competition under the slogan

From Components to Systems made by **ise!** & made for **ise!**

The isel-group is committed to a humane and peaceful cooperation of all people together and with each other as well as liberal and humane working conditions regardless of race, color, religion, sex or national origin.

PROGRAM

- spindle and linear drives
- machine and vehicle parts
- aluminum profiles and frames
- linear guides and rotating devices
- · motor control units and sensors
- enclosures and control panels
- stepper and servo motors
- linear and torque motors
- CAD/CAM and CNC programs
- · PLC and network applications
- digitalisation and scan software
- operation and control applications

- CNC machines and systems
- laser and water jet cutting
- automation and logistics
- handling and robotics
- promotion and sales
- scanners and digitalisier
- led- and laser applications
- · video- and audio-exponates
- e-mobiles and e-scooters
- health care and wellness

- - factory and office equipment

 - · solar and wind energy

www.isel.com



Product Content Everywhere

You can use our 3D CAD models and 2D drawings on Traceparts

www.tracepartsonline.net



















	Hollow and stand	profiles		
	 Suitable design for trade fair structure Fastening element lighting and boare Adjustable feet all 	d, length 6 m (7.6 n or stands and es with angle conne its for advertising ba	ectors anners,	
		No. of Lot	4	
5	 Aluminium T-prof naturally anodise Single-sided and with 25 and 50 m Clamping plates f tables and linear Slot nuts and three for M4 to M8 	iles d, length 3 m and 6 double-sided T-slots im raster or machines, guides		
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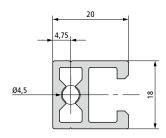
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PV 20



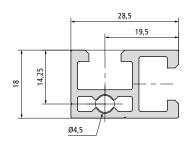


- Aluminium, naturally anodised
- 1 T-slot insert for slot nuts
- 1 hollow insert for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 20 RAL 7012 / Basalt grey Part no.: 209001 0107 10 units

PV 28

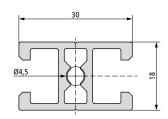




- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

PV 30



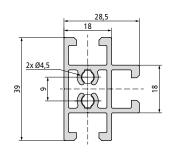


- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 30 RAL 7012 / Basalt grey Part no.: 209001 0108 10 units

PV 29

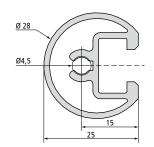




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PV 25



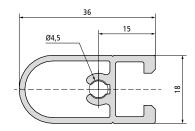


- · Aluminium, naturally anodised
- 1 T-slot insert for slot nuts
- 1 hollow insert for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 25 RAL 7012 / Basalt grey Part no.: 209001 0095 10 units

PV 36





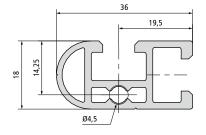
- · Aluminium, naturally anodised
- 1 T-slot insert for slot nuts
- 1 hollow insert for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 36 RAL 7012 / Basalt grey Part no.: 209001 0096

10 units

PV 36-2

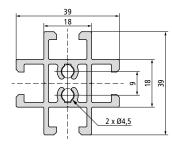




- Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

PV 39



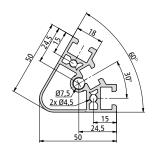


- Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- Standard length: 6000 mm



PW 50-60

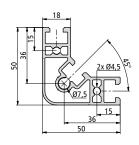




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/8 screws
- Standard length: 6000 mm

PW 50-90

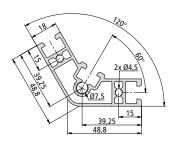




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/8 screws
- Standard length: 6000 mm

PW 50-120

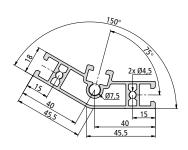




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/8 screws
- Standard length: 6000 mm

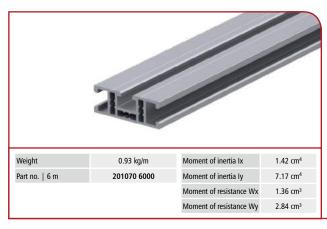
PW 50-150

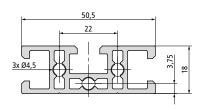




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/8 screws
- Standard length: 6000 mm

PV 51

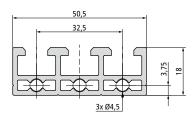




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PV 53

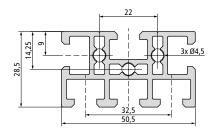




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PV 54

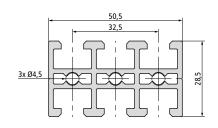




- Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PV 56

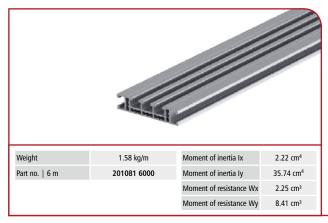


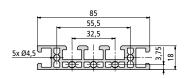


- Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- Standard length: 6000 mm



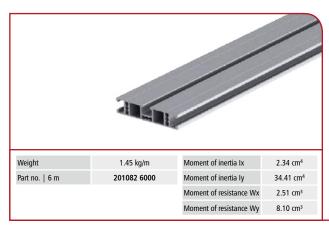
PV 85-1

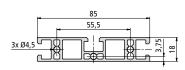




- · Aluminium, naturally anodised
- 5 T-slot inserts for slot nuts
- 5 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

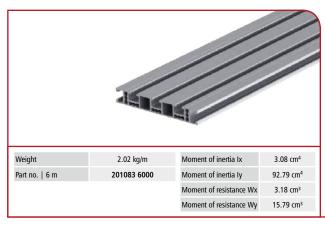
PV 85-2

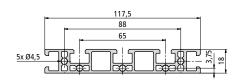




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for screws
- · Standard length: 6000 mm

PV 120-1

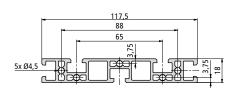




- Aluminium, naturally anodised
- 5 T-slot inserts for slot nuts
- 5 hollow inserts for screws
- Standard length: 6000 mm

PV 120-2

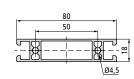




- · Aluminium, naturally anodised
- 5 T-slot inserts for slot nuts
- 5 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PV 80

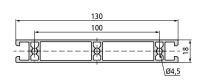




- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PV 130

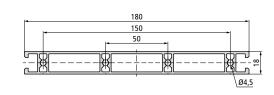




- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PV 180

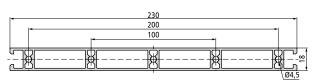




- Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PV 230



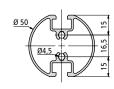


- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 5 hollow inserts for M5/M6 screws
- Standard length: 6000 mm



PV 50-1

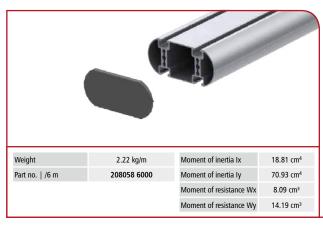


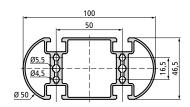


- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 2 hollow insert for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 50-1 RAL 7012 / Basalt grey Part no.: on request 10 units

PV 100-2





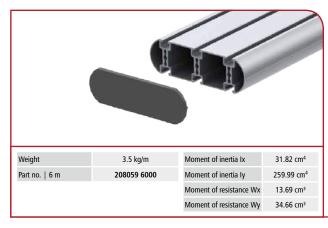
- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

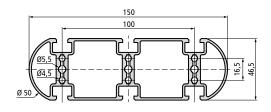
Profile cover for PV 100-2

RAL 7012 / Basalt grey Part no.: 209001 0012

10 units

PV 150-3



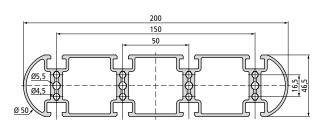


- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 150-3 RAL 7012 / Basalt grey Part no.: 209001 0013 10 units

PV 200-4



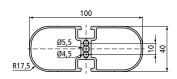


- Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PV 200-4 RAL 7012 / Basalt grey Part no.: 209001 0014 10 units

PV 100-1



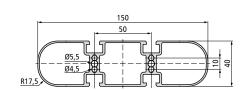


- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

Profile cover for PV 100-1 RAL 7012 / Basalt grey Part no.: 209001 0111 10 units

PV 150-2



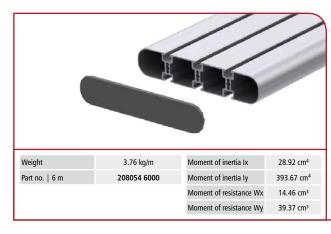


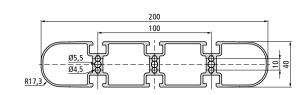
- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

Profile cover for PV 150-2 RAL 7012 / Basalt grey Part no.: 209001 0234

10 units

PV 200-3



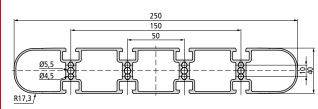


- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

Profile cover for PV 200-3 RAL 7012 / Basalt grey Part no.: 209001 0235 10 units

PV 250-4





- Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- · 4 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

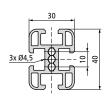
Part no.: 209001 0110 10 units

MECHANICS



PR 30

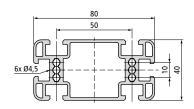




- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

PR 80

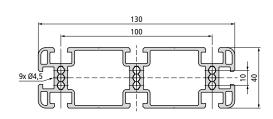




- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PR 130

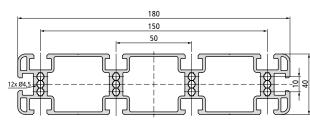




- · Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PR 180



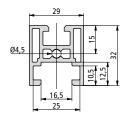


- · Aluminium, naturally anodised
- 10 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

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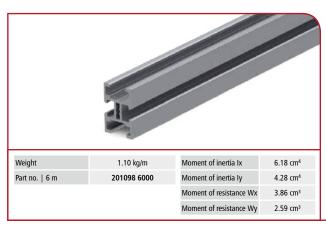
PR 32

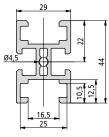




- · Aluminium, naturally anodised
- 1 T-slot insert for slot nuts,
 - 1 slot insert 16 mm for multi-skin sheets
- 1 hollow insert for M5/M6 screws
- Standard length: 6000 mm

PR 44

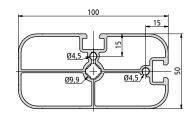




- · Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts,
 2 slot inserts 16 mm for multi-skin sheets
- 1 hollow insert for M5/M6 screws
- Standard length: 6000 mm

PS 100-50

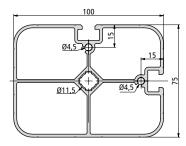




- Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/10 screws
- Standard length: 6000 mm

PS 100-75

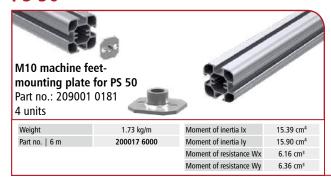




- Aluminium, naturally anodised
- 2 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/10 screws
- Standard length: 6000 mm



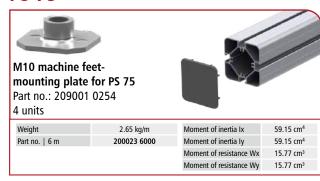
PS 50





- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PS 75



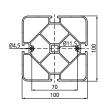


- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

Profile cover for PS 75 RAL 7012 / Basalt grey Part no.: 209001 0100 10 units

PS 100

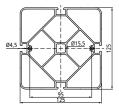




- Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/12 screws
- Standard length: 6000 mm

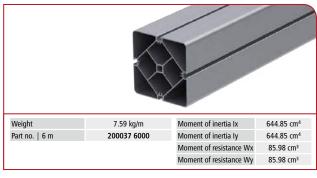
PS 125

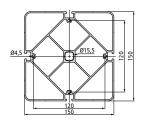




- Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/16 screws
- Standard length: 6000 mm

PS 150





- Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 5 hollow inserts for M5/6/16 screws
- Standard length: 6000 mm

PS 60-6





- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/10 screws
- Standard length: 6000 mm

PS 60-8

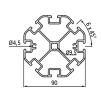




- · Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- 1 hollow insert for M10 screws
- Standard length: 6000 mm

PS 90-8

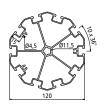




- Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/10 screws
- Standard length: 6000 mm

PS 120-10

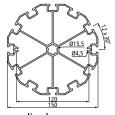




- · Aluminium, naturally anodised
- 10 T-slot inserts for slot nuts
- 4 hollow inserts for M5/6/12 screws
- Standard length: 6000 mm

PS 150-12



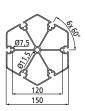


- Aluminium, naturally anodised
- 12 T-slot inserts for slot nuts
- 3 hollow inserts for M5/6/16 screws
- Standard length: 6000 mm



PS 150-6

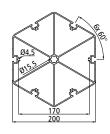




- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 7 hollow inserts for M8/12 screws
- · Standard length: 6000 mm

PS 200-6

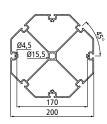




- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 7 hollow inserts for M5/6/16 screws
- Standard length: 6000 mm

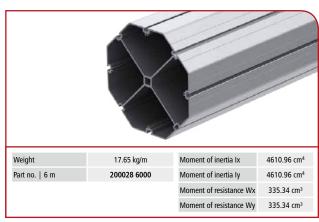
PS 200-8

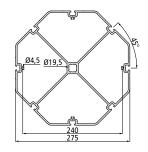




- · Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- 5 hollow inserts for M5/6/16 screws
- Standard length: 6000 mm

PS 275-8



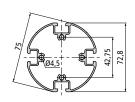


- Aluminium, naturally anodised
- 8 T-slot inserts for slot nuts
- 5 hollow inserts for M5/6/20 screws
- Standard length: 6000 mm

This Profile is a special part and not available from stock. It can be ordered only in large quantities.

PH 75-4

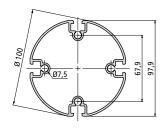




- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PH 100-4

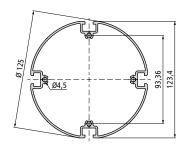




- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 4 hollow inserts for M8 screws
- · Standard lengths: 6000 mm

PH 125-4

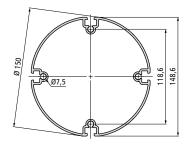




- Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- Standard lengths: 6000 mm and 6500 mm

PH 150-4



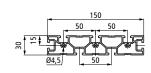


- Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 4 hollow inserts for M8 screws
- Standard length: 7400 mm



PR 150-50

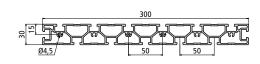




- · Aluminium, naturally anodised
- 7 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PR 300-50

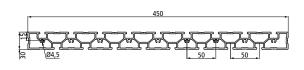




- · Aluminium, naturally anodised
- 13 T-slot inserts for slot nuts
- 6 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

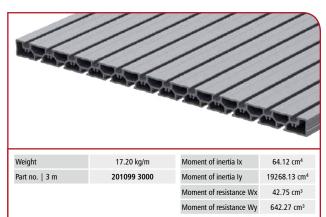
PR 450-50

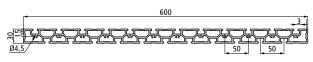




- · Aluminium, naturally anodised
- 17 T-slot inserts for slot nuts
- 9 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PR 600-50



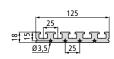


- · Aluminium, naturally anodised
- 23 T-slot inserts for slot nuts
- 12 hollow inserts for M5/M6 screws
- Standard length: 3000 mm

STATE OF STA

PR 125-25

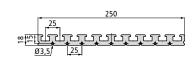




- · Aluminium, naturally anodised
- 5 T-slot inserts for slot nuts
- 4 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

PR 250-25

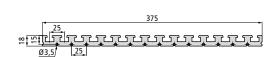




- · Aluminium, naturally anodised
- 10 T-slot inserts for slot nuts
- 9 hollow inserts for M4 screws
- Standard length: 6000 mm

PR 375-25

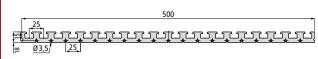




- Aluminium, naturally anodised
- 15 T-slot inserts for slot nuts
- 14 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PR 500-25



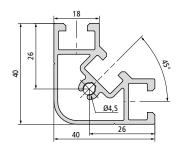


- Aluminium, naturally anodised
- 20 T-slot inserts for slot nuts
- 19 hollow inserts for M4 screws
- Standard length: 6000 mm



PW 40

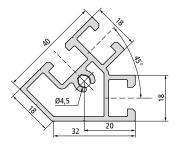




- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

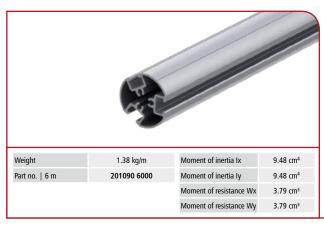
PW 45





- · Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

PH 50-3

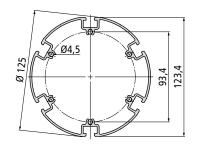




- Aluminium, naturally anodised
- 3 T-slot inserts for slot nuts
- 3 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

PH 125-6



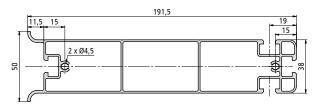


- · Aluminium, naturally anodised
- 6 T-slot inserts for slot nuts
- 6 hollow inserts for M5/M6 screws
- Standard length: 6000 mm

CANALON O CONTRACTOR MECHANICS

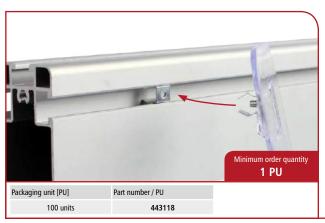
PV 190 for leaflet dispensers





- · Aluminium, naturally anodised
- 4 T-slot inserts for slot nuts
- 2 hollow inserts for M5/M6 screws
- · Standard length: 6000 mm

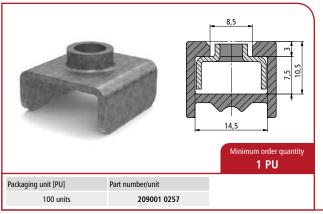
T-SLOT RETAINING CLIP

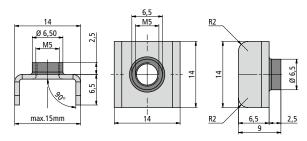




- Galvanised T-slot retaining clip made of spring steel with washer and M4x8 screw
- For click fixing e.g. of leaflet dispensers to PV 190 profile
- Simple release by tilting the T-slot retaining clip at an angle

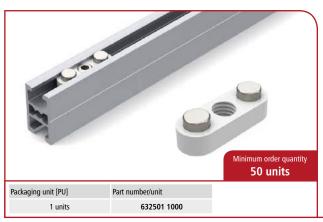
T-SLOT FASTENER

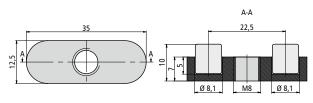




- T-slot fastener with M5 threaded nozzle
- Steel plate 1mm, galvanised
- For fixing suspensions and panels
- Can be slid into T-slot

T-SLOT NUT MAGNET





- T-slot nut made of POM with 2 magnets
- Thread for M8 grub screw with 8 mm length
- For attaching magnetic material
- Enables quick and powerful positioning



SLIDE-IN PROFILE PE 8, can be slid into standard T-slot





- · Aluminium, naturally anodised
- 1 hollow insert for screws
- Profile fits in standard T-slot
- · Standard length: 6000 mm

SLIDE-IN PROFILE PE 14, can be slid into standard T-slot

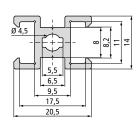




- · Aluminium, naturally anodised
- 1 T-slot insert for LED strip
- · Profile fits in standard T-slot
- Standard length: 6000 mm

SLIDE-IN PROFILE PE 14-2, can be slid into standard T-slot

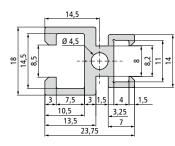




- · Aluminium, naturally anodised
- 2 T-slot inserts for T-slot or LED strip
- 1 hollow insert for M5/M6 screws
- · Standard length: 6000 mm

SLIDE-IN PROFILE PE 14-PV 20, can be slid into standard T-slot





- · Aluminium, naturally anodised
- 1 standard T-slot, 1 T-slot for LED strip
- 1 hollow insert for M5 screws
- Standard length: 6000 mm

MECHANICS

ACCAPACA O CA

T-SLOT COVER PT 1 and PT 2

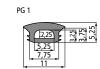




- PT 2 90°
- Transparent cover for LED strips
- Ribbed plastic surface for optimal light scatter
- PT 1 for PE 14 and PT 2 for standard T-slot
- · Length: max. 5000 mm

T-SLOT COVER PG 1 and PG 2







- Grey rubberised T-slot cover
- · Smooth surface, high quality optics
- Size for standard T-slot
- Length: sold by the meter

EDGING PROFILE PT 3 and PT 4



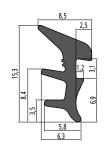




- Black edging and cover profile
- Suitable for standard T-slot
- For 3 to 6 mm washers
- · Length: max. 2000 mm
- Black edging profile
- Suitable for standard T-slot
- For 1 to 3 mm washers
- Length: max. 2000 mm

EDGING PROFILE, 1-fold





- Black edging band
- For fixing 2 to 4 mm washers
- For all T-slot inserts
- Flexible and UV stable



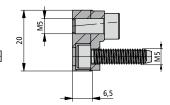
CLAMPING CONNECTOR angled and straight

1x T-slot nut, 1x mounting lug straight, 2x M5 screws Part no./PU: **209001 0019**



Clamping connector, angled 1x T-slot nut, 1x mounting link 15°,

Part no./PU: 209001 0029



Example of use: Connection of profile PV 25 and PV 30 with quick clamping connector, angled

Features

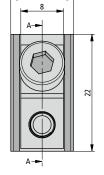
- · Quick and easy clamping connection of aluminium T-slot profiles
- · Special T-slot nut with mounting link straight, or 15° straight for simple mounting
- · Good accessibility to the fixing screw
- · Non-positive, positive-locking and twist-proof mounting

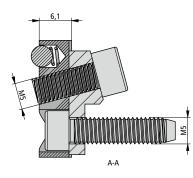
Description:

- 1) Screw clamping connector to hollow insert.
- 2) Insert slide nut into T-slot
- 3) Tighten with Allen key.

CLAMPING CONNECTOR, angled, with spring-loaded ball









- · Quick and easy clamping connection of aluminium T-slot profiles
- · Special T-slot nut with pressure ball and mounting link 15°
- Ideal for subsequent mounting between two aluminium T-slot profiles
- Good accessibility to the fixing screw, non-positive, positive-locking and twist-proof mounting

Description:

- 1) Screw clamping connector to hollow insert.
- 2) Laterally engage sliding nut in T-slot.
- 3) Place clamping connector together with sliding nut and tighten with allen key.

T-SLOT NUT 1

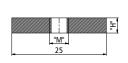


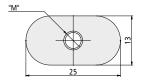
20

20

209001 0032

209001 0034



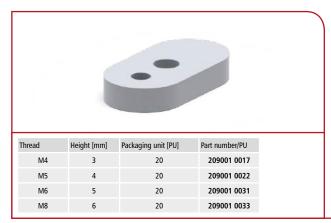


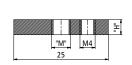
- T-slot nut for aluminium T-slot
- · Clamp and expander fixing
- Material galvanised steel
- Thread M4, M5, M6 and M8

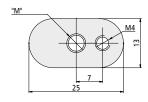
T-SLOT NUT 2

M6

M8







- T-slot nut for aluminium T-slot
- Clamp and expander fixing
- Material galvanised steel
- Thread M4, M5, M6, M8 and fixing M4 (incl. grub screw)

T-SLOT NUT 4



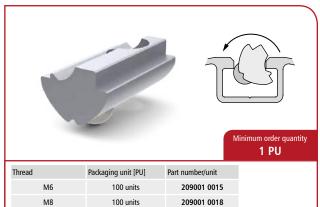
Thread	Packaging unit [PU]	Part number/PU
M5	20	209001 0055
M6	20	209001 0056
M8	20	209001 0057
M6 (stainless)	20	209001 0058

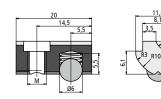




- T-slot nut for aluminium T-slot
- · Clamp and expander fixing
- Thread M5, M6 and M8 (galvanised steel)
- Thread M6 stainless

T-SLOT NUT 6



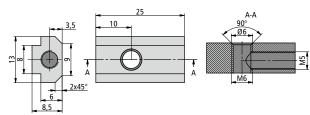


- T-slot nut with pressure ball for aluminium T-slot
- Slot nut can be retroactively tilted
- Material galvanised steel
- Thread M6 or M8



T-SLOT NUT 7

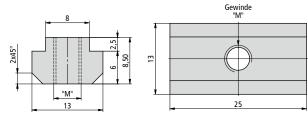




- T-slot nut galvanised steel
- Thread M6 and M5 at the front
- For angle fixing in the T-slot
- · Can be slid into T-slot

T-SLOT NUT 8

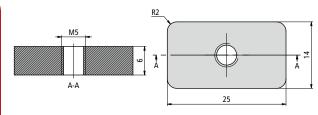




- T-slot nut long galvanised steel
- Thread M4, M5, M6
- · For clamp and expander fixing
- Can be slid into T-slot

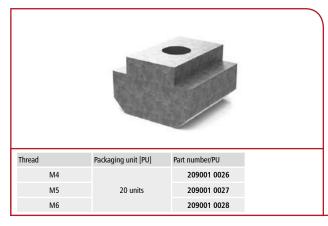
T-SLOT NUT 9

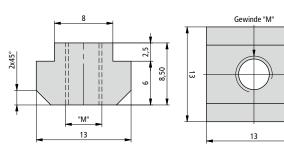




- T-slot nut galvanised steel
- Rectangular shape with M5 thread
- For clamp and expander fixing
- Can be slid into T-slot

T-SLOT NUT 10



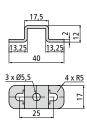


- T-slot nut short galvanised steel
- Thread M4, M5, M6
- For clamp and expander fixing
- Can be slid into T-slot

450 450 55

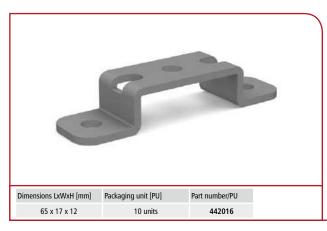
SHEET METAL ANGLE LW 25

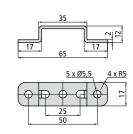




- Steel 2 mm galvanised and powder-coated RAL 9006
- Suitable for M5 screw mounting in 25 mm raster
- Low installation height of 12 mm
- · For profile and wall mounting

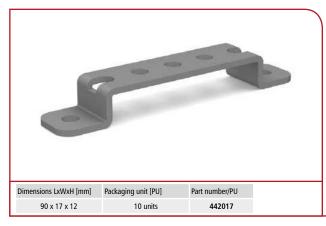
SHEET METAL ANGLE LW 50

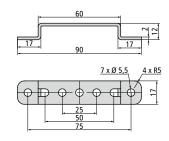




- Steel 2 mm galvanised and powder-coated RAL 9006
- Suitable for M5 screw mounting in 25 mm raster
- Low installation height of 12 mm
- · For profile and wall mounting

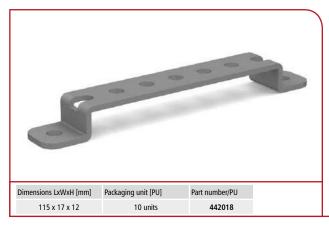
SHEET METAL ANGLE LW 75

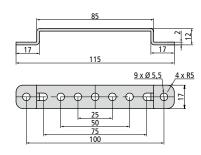




- Steel 2 mm galvanised and powder-coated RAL 9006
- Suitable for M5 screw mounting in 25 mm raster
- Low installation height of 12 mm
- · For profile and wall mounting

SHEET METAL ANGLE LW 100

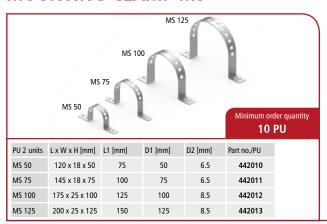


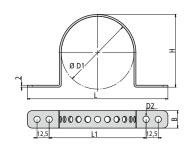


- Steel 2 mm galvanised and powder-coated RAL 9006
- · Suitable for M5 screw mounting in 25 mm raster
- Low installation height of 12 mm
- · For profile and wall mounting



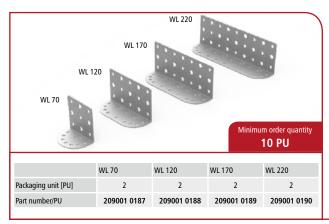
MOUNTING CLAMP MS

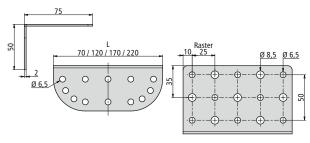




- · Punched bending plate 2 mm
- 4 different versions
- · powder-coated white aluminium
- Fixing holes Ø6.5 and Ø8.5 mm

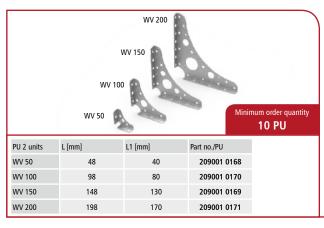
ADJUSTMENT ANGLE WL

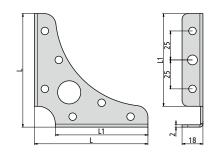




- Punched bending plate 2 mm
- 4 different versions
- powder-coated white aluminium
- · Fixing holes Ø6.5 and Ø8.5 mm

CONNECTING ANGLE WV

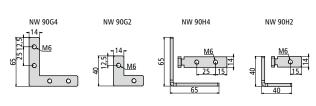




- · Punched bending plate 2 mm
- 4 different versions
- · powder-coated white aluminium
- Fixing holes Ø6.5 and Ø8.5 mm

GROOVE ANGLE NW

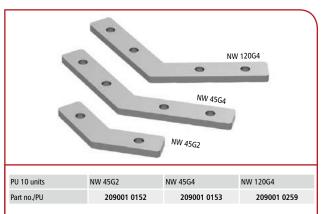


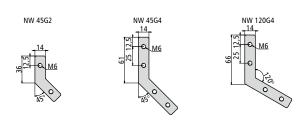


- Groove angle for connecting aluminium T-slot profiles
- 4 different versions in two lengths each
- Flat and upright design material: Steel, 4 mm
- For 45°, 90° and 120° connections incl. M6 grub screw

STORAGE OF STORAGE

GROOVE ANGLE NW

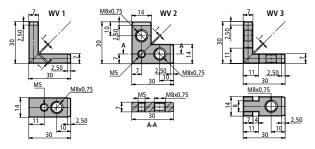




- Groove angle for connecting aluminium T-slot profiles
- 4 different versions in two lengths each
- Flat and upright design material: Steel, 4 mm
- For 45°, 90° and 120° connections incl. M6 grub screw

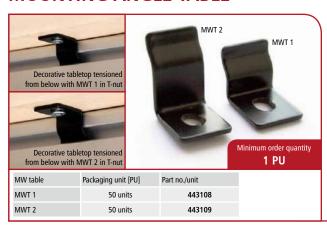
ANGLE CONNECTOR WV 1, WV 2 and WV 3

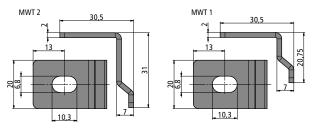




- Material: Die cast aluminium, 7 mm
- WV 1: 2 x thread M8 x 0.75 and 2 x M5
- WV 2: 2 x thread M8 x 0.75 and 1 x M5
- WV 3: 2 x thread M8 x 0.75

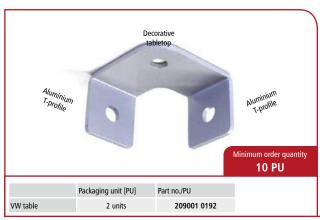
MOUNTING ANGLE TABLE

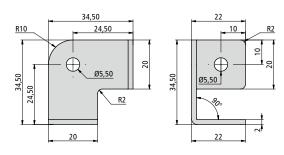




- Easy mounting of decorative plates and clamping profiles
- 2 mm steel sheet, powder-coated black
- MWT 1 for PR 30
- MWT 2 for PV 51, PV 53, PV 54, PV 56

CONNECTION ANGLE TABLE



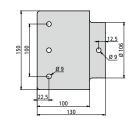


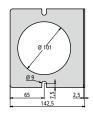
- Suitable for fixing with three points across corner
- 2 mm steel sheet, powder-coated RAL 9006
- Fixing holes Ø5.5
- Angle 3 x 90°



MONTAGE CLAMP PH 100/PS 150



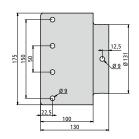


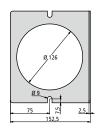


- Connects stand profile PS 150 to hollow profile PH 100
- Deep-drawn solid 2.5 mm steel sheet, powder-coated
- Fixed screw connections M8 screws and T-slot nuts
- · Free positioning of profiles without additional holes

MOUNTING CLAMP PH 125/PS 150



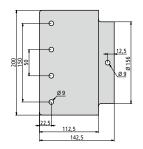


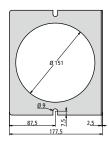


- Connects stand profile PS 150 to hollow profile PH 125
- Deep-drawn solid 2.5 mm steel sheet, powder-coated
- · Fixed screw connections M8 screws and T-slot nuts
- Free positioning of profiles without additional holes

MOUNTING CLAMP PH 150/PS 175



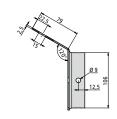


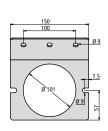


- Connects stand profile PS 175 to hollow profile PH 150
- Deep-drawn solid 2.5 mm steel sheet, powder-coated
- Fixed screw connections M8 screws and T-slot nuts
- · Free positioning of profiles without additional holes

MOUNTING CLAMP PH 100/PS 200-6





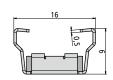


- Connects stand profile PS 200-6 to hollow profile PH 100
- Deep-drawn solid 2.5 mm steel sheet, powder-coated
- Fixed screw connections M8 screws and T-slot nuts
- · Free positioning of profiles without additional holes

AZ CO ZALVA VA CO ZA CO

CEILING CLAW for SUSPENDED CEILING / RASTER CEILING T14

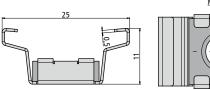


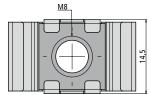


- Dimensions: W 16 x D 12.5 x H 9 mm
- · Spring steel sheet and steel galvanised
- Retrospective positioning possible
- Free and secure mounting by self-clamping for T14 ceiling systems

CEILING CLAW for SUSPENDED CEILING / RASTER CEILING T24

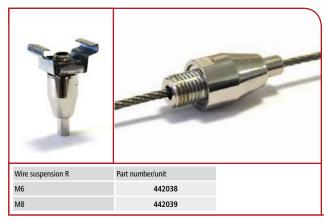


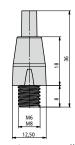




- Dimensions: W 25 x D 14.5 x H 11 mm
- Spring steel sheet and steel galvanised
- Retrospective positioning possible
- Free and secure mounting by self-clamping for T24 ceiling systems

Adjustable WIRE SUSPENSION, rear exit





- 3-ball tensile spring clamping, manually adjustable height
- Rear exit for hidden wire guide
- Wire suspension for 2 mm wire
- Tested tensile load12 kg with 2 mm stainless steel wire, fastening screw thread M6, material: chromed steel

Adjustable WIRE SUSPENSION, lateral exit

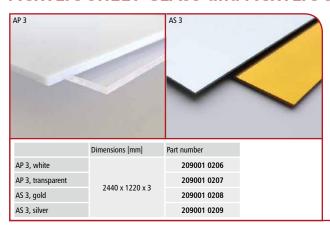




- 3-ball tensile spring clamping, manually adjustable height
- Lateral exit for simple height adjustment
- Wire suspension for 2 mm wire
- Tested tensile load12 kg with 2 mm stainless steel wire, fastening screw thread M5, M6, M8, material: chromed steel

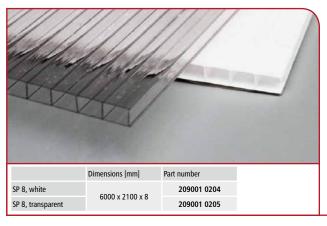


ACRYLIC SHEET GLASS and ACRYLIC SHEETS



- Acrylic sheet glass and acrylic sheets 3 mm with protective foil
- · Colours: white, transparent, gold and silver
- Dimensions L 2440 x W 1220 mm
- Weight: approx. 3.6 kg/m2, approx. 10.72 kg/sheet

MULTI-SKIN SHEETS SP 8



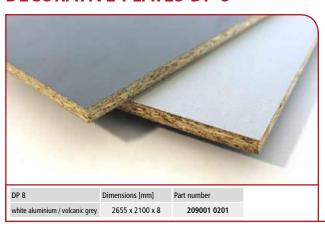
- Multi-skin sheets 8 mm made if polycarbonate, with protective foil on both sides
- · Colour: transparent and white
- Dimensions L 6000 x W 2100 mm
- Weight: approx. 1.2 kg/m²

FOAM SHEETS CP 5 and 8



- Foam sheets 5 and 8 mm (with protective foil on both sides)
- Colour: white and red, printable
- Dimensions L 2500 x W 1220 mm
- Weight: approx. 4.8 kg/m²

DECORATIVE PLATES DP 8



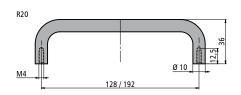
- Melamine resin panels 8 mm
- · volcanic grey / white aluminium
- Dimensions L 2655 x W 2100 mm
- Weight: approx. 6 kg/m²

Survey and

EG 10



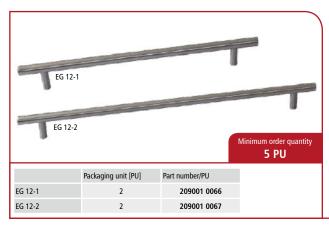
209001 0065

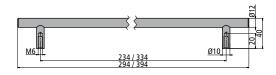


- Brushed stainless steel handles Ø 10 mm incl. fixing screws
- Thread: M4; thread pitch: 128 mm or 192 mm
- Height: 35 mm; total length: 138 mm or 202 mm
- · Connection diameter: 10 mm

EG 12

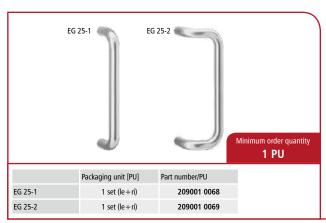
EG 10-2

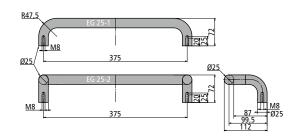




- Brushed stainless steel handles Ø 12 mm incl. fixing screws
- Thread: M6; thread pitch: 234 mm or 334 mm
- · Height: 40 mm; total length: 294 mm or 394 mm
- Connection diameter: 9.75 mm

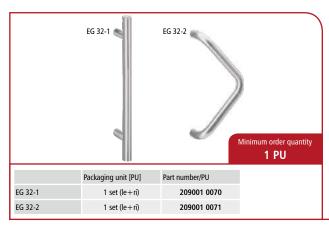
EG 25

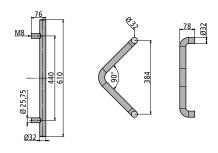




- Brushed stainless steel handles Ø 25 mm incl. fixing screws
- Thread: M8; thread pitch: 375 mm
- Height: 72 mm; total length: 400 mm
- Connection diameter: 25 mm

EG 32





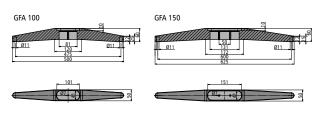
- Brushed stainless steel handles Ø 32 mm incl. fixing screws
- Thread: M8; thread pitch: 440 mm or 384 mm
- Height: 76 mm or 78 mm. total length: 610 mm or 420 mm
- Connection diameter: 25.25 mm or 32 mm



GFA 100, 150 - chrome and grey



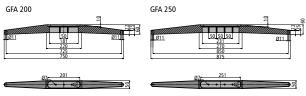
	Packaging unit [PU]	Weight	Part no./PU
GFA 100, RAL 9006	2	0.69 kg	442077
GFA 100, chrome	2	0.69 kg	442078
GFA 150, chrome	1	0.86 kg	442078 0002



- Die cast aluminium feet, polished chrome or RAL 9006
- Length 500 / 625 mm, width 50 mm with holes Ø 7 mm
- Hole Ø 11 mm for pluggable castors and base
- Vertical stand shape for PV 100 and PV 150

GFA 200, 250 - chrome





- · Die cast aluminium feet, polished chrome
- Length 750 / 875 mm, width 50 mm with holes Ø 7 mm
- Hole Ø 11 mm for pluggable castors and base
- Vertical stand shape for PV 200 and PV 250

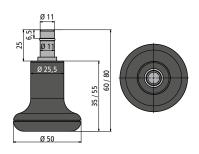
CASTORS LRS 50 and LRS 75, pluggable



- Plastic castors, grey/black
- Pluggable fastening Ø 11 mm
- Castors Ø 50 and 75 mm with soft PVC
- With and without locking brake

FLOOR GLIDES BG 50, plug-in



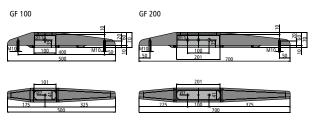


- Floor glides with D11 locking pins galvanised steel
- Secure standing position for office chairs and tables
- Plastic foot suitable for all floors
- · Can be changed quickly thanks to plug connection

GF 100 and GF 200, grey



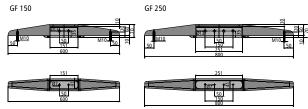
	Packaging unit [PU]	Weight	Part no./PU
GF 100	2	0.91 kg	442073
GF 200	2	1.35 kg	442075



- Die cast aluminium feet, grey aluminium (RAL 9007)
- · Length 500 / 700 mm, width 65 mm with holes
- M10 thread for castors and bases
- · Horizontal and vertical fixing for PV 100 and PV 200

GF 150 and GF 250, grey





- Diecast aluminium feet, grey aluminium (RAL 9007)
- · Length 600 / 800 mm, width 65 mm with holes
- M10 thread for castors and bases
- · Horizontal and vertical fixing for PV 150 and PV 250

CASTORS LRG 75



- · Plastic castors, grey/black
- Fastening screw thread M10
- Castors Ø 75 mm with soft PVC
- · With and without locking brake

CASTORS LRG 100



- · Plastic castors, grey/black
- Fastening screw thread M10
- Castors Ø 100 mm with soft PVC
- · With and without locking brake



MH 243



- Swivelling monitor bracket for 10" to 32" screens
- Tilt angle -5° to 15°, rotation -5° to 5°
- 2-hole mounting with plug-in module, max. load: 15 kg
- Monitor mount VESA 75x75 and 100x100 Aluminium, silver powder-coated

MH 242



- Swivelling monitor bracket for 10" to 32" screens
- Tilt angle -5° to 15°, rotation -5° to 5°
- 2-hole mounting with plug-in module, max. load: 15 kg
- Monitor mount VESA 75x75 and 100x100 Aluminium, silver powder-coated

MH 244



- Swivelling monitor bracket for 10" to 32" screens
- Tilt angle -5° to 15°, rotation -5° to 5°
- 2-hole mounting with plug-in module, max. load: 15 kg
- Monitor mount VESA 75x75 and 100x100 Aluminium, silver powder-coated

MH 241



- · Swivelling monitor bracket for 10" to 32" screens
- Tilt angle -5° to 15°, rotation -5° to 5°
- 2-hole mounting with plug-in module, max. load: 15 kg
- Monitor mount VESA 75x75 and 100x100 Aluminium, silver powder-coated

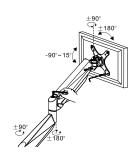
MHT 9 / MHT 20



	Part number
MHT 9	442108
MHT 20	442108 0001

MHW 9

MHW 20



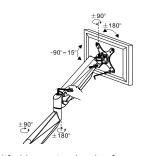
- Swivelling and liftable monitor bracket for monitors up to 42"
- Tilt angle -90° bis 15°, rotation ±180°
- Table mount, max. load: MHT 9 kg / MHT 20 kg
- Monitor mount VESA 75x75 and 100x100

MHW 9 / MHW 20

442107

442107 0001

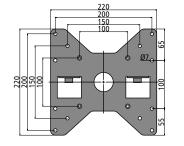




- Swivelling and liftable monitor bracket for monitors up to 42" Tilt angle -90° bis 15°, rotation $\pm 180^\circ$
- Table mount, max. load: MHW 9 kg / MHW 20 kg
- Monitor mount VESA 75x75 and 100x100

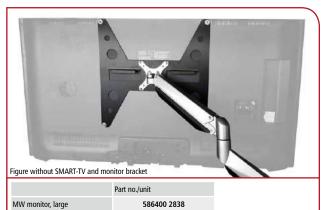
MOUNTING ANGLE MONITOR, small

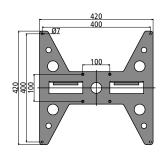


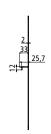


- Monitor mount VESA 100, 150 and 200
- · 2 mm steel sheet, powder-coated black
- Can be suspended in PH 50, PV 50-1, PV 100-2, PV 150-3 and PV 200-4
- Suitable for VESA 100 monitor brackets

MOUNTING ANGLE MONITOR, large







- Monitor mount VESA 100 and 400
- · 2 mm steel sheet, powder-coated black
- Can be suspended in PH 50, PV 50-1, PV 100-2, PV 150-3 and PV 200-4
- · Suitable for VESA 100 monitor brackets













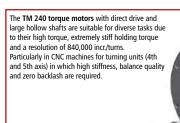




- · Space saving and productive
- Set-up in rooms with normal door width
- Solid aluminium construction
- Linear units with steel rail guides and ball screw spindles
- Operation via 10" touch panel
- Processing of plastics, wood, aluminium and non-ferrous metals
- Areas of application: 3D printing, laser, milling and metering technology and much more.

Traversing ranges:

MiniHead X 300 / Y 500 / Z 400 mm MiniFlat X 300 / Y 600 / Z 200 mm





















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Larsh	١
E O Block	
7205	
MECHANICS	,

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Groove angle

- I. Area of application

 1. The following conditions of sale shall apply to all goods delivery contracts concluded between the purchaser and ourselves. The ordering and acceptance of goods delivered by us shall constitute knowledge and/or confirmation of the customer's agreement with our conditions. These conditions shall apply to all future business relations, even where no further agreement has been expressly concluded. Any conflicting conditions, even where we have made no express objection to them. Any such conflicting conditions are hereby expressly repudiated in advance. The following sales conditions shall also apply where we implement customer orders in the knowledge that conflicting conditions stipulated by the purchaser exist.

 2. Any agreement, afteration or arrangement shall be made in writing.

 3. Any agreement, afteration or arrangement shall be made in writing.

 4. These General Terms and Conditions and the customer and relating to the purchasing contracts shall be confirmed in writing.

 4. These General Terms and Conditions and the customer and relating to the purchasing or particular the United Nations Convention on Contracts for the International Sale of Goods (CCG), shall be excluded.

- (CSG), shall be excluded.

 So In the case where Seller, in terms of the HGB [Handelsgeset/buch German Commercial Code], is a body corporate under public law or a public-law special fund, the exclusive place of jurisdiction also on an international level for all legal disputes resulting from this contractual relationship shall be at our registered office in Fulda. This shall be applicable accordingly in the case where Seller is an ent-repreneur in terms of section 14 BGB [Bürgeriches Gesetzbuch German Civil Code]. However, we shall in each case have the right to institute legal proceedings at the place of Tuffilment with respect to the delivery obligations on the basis of threes General Terms and Conditions of Purchase and/or on the basis of prevailing individual agreements or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentents or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of Seller. Persentent or at a general place of jurisdiction of S

- II. Quotation and conclusion of contract

 1. Purchasing contracts shall be concluded on the basis of a customer purchase order. The acceptance of a purchase order shall be confirmed either by the forwarding of an order confirmation document to the customer or by the delivery of the goods ordered, within a period of two weeks in both cases.

 2. Our offers are subject to change and are non-binding, unless expressly stated otherwise. The scope of our responsibilities is established exclusively in our written order confirmation document.
- 3. Any drawings or illustrations included in our quotation or order confirmation documentation and any information issued with respect to weights or dimensions shall be understood as approximate
- any information issued with respect to weights or dimensions shall be understood as approximate, unless stated to the contrary.

 4. All drawings, illustrations, calculations and other documents, materials, models, patterns and specifications are subject to property, copyright and other trade mark rights. These must be treated as confidential and may not be transferred to any third party without our written permission, irrespective of whether they are accompanied by any comment to that effect.

 5 We accept no liability for any printing or calculation errors appearing in our flerature or documentation and we shall entertain no dains for damages linked thereto.

 6 We reserve the right to make any necessary dhanges in product construction, technical specifications and performance features, provided they constitute a technical improvement.

- III. Prices and payment condition

 1 Our prices are based on CIP dause of the Inconterms 2010 of the ICC (carriage and insurance paid
 to the agreed place of destination in accordance with Point V1. of these Terms and Conditions)
 including standard packaging and excluding VAT. Our calculations are made on the day on which the
 invoice is issued and are shown on the invoice.

 **Subsect Act It is a world following advance payment of invoice in "Euros".

- induding standard packaging and excusuing via. Our actualisation are more on use day on a minor and invoice is Susual and are shown on the invoice.

 2 Delivery shall be made following advance payment invoice in a fluors?

 3 I directs are based on the prices and price reductions valid at the time of delivery. Discounts shall only apply whereby an agreement to that effect has been made between ourselves and the purchaser. Bit is a viniteria agreement, which shall also be shown in our order confirmation document.

 4 Rayment on delivery terms must be expressly agreed in advance. The purchase price is shown as net (with no deduction) with immediate payment by the purchaser following receipt of invoice, provided no other payment arrangements are shown in the order confirmation document. Payment is deemed to be fulfilled when we have access to the funds transferred. Payment by cheque is deemed to be fulfilled once the cheque is claered and the funds have been to us as credit. We are not bound to accept bills of exchange in the purchaser fails into payment arrangement.

 6 All claims against the purchaser shall immediately become due if burchaser fails to make a payment or sinke procedures and with us, or where we have reason to doubt his creditvorthiness. We shall also be entitled in such cases to withhold any outstanding deliveness until such time as appayment or sinked properties a such as some cerebral, even where the cerebral problements and the such as the purchaser fails to make a payment or sinked payment as transfer.
- his creditvorthiness. We shall also be entitled in such cases to withhold any outstanding deliveries until such time as payment or satisfactor payment asymance has been received, even where agreement has been previously made to the contrary. Following the setting of an appropriate period we shall also be entitled in such cases to withdraw from the contract and/or to seek damages due to non-fulfilment of contract. We shall also be entitled to waive the purchaser's right to dispose of any goods delivered and, subject to retention of title, to demand their return or transfer at the purchaser's required to the purchaser shall not be entitled to compensation, even where notification of defect or counter claim has been made, where such claims are legally binding, are acknowledged by us or are undisputed. The purchaser shall only be entitled to withhold payment if his counter claims relate to the same contractual relationship.

- V. Delivery and delivery times

 Delivery dates or periods shall be understood as non-binding provided no express agreement he contrary has been made. The delivery times specified by us shall only commence once all relectional and implementation issues have been resolved.
- the contrary has been made. The delivery times specified by us shall only commence once all relevant technical and implementation issues have been resolved.

 2. The purchaser shall be obliged to implement all necessary requirements correctly and promptly. The agreed delivery period shall be extended provided our rights have not been infringed by any purchaser payment arrears. by a period equal to the payment backlog that the purchaser has on the spiener (or any other) account. This shall all os apply when a feed delivery date has been agreed.

 3. In the case of purchase contracts based on foed date delivery as stipulated in Art. 256 Para. 2.

 No. 4 of the German Civil Code or Art. 376 of the German Commercial Code, we accept liability in accordance with current statutory provisions. The same shall apply where the purchaser, following delayed delivery for which we are responsible, is entitled to discontinue his interest in the further fulfilliment of the contract. In this case, our liability shall be limited to foreseeable, typically-occurring damage. No liability limitations shall apply where delayed delivery is related to any breach of contractual conditions caused by our representatives or agents. Where delayed delivery is not related to any breach of contractual conditions caused by our representatives or agents. Where delayed delivery is not related to any breach of contractual conditions, our liability is hall be limited to foreseeable, typically-occurring damage.

 4. Where delayed delivery relates to a breach of contractual conditions caused by our representatives or agents, we accept liability in accordance with current statutory provisions, provided that compensation liability; is estricted to foreseeable, typically-occurring damage.

 5. In the event of delayed delivery to which we are responsible, the purchaser shall be entitled, for each full week of non-delivery, to a one-off compensation payment of 0.5% of the value of the delivery (valid to a maximum of 5%) within we are responsible shall remain

- 8. Delivery times are considered as fulfilled if the goods have been dispatched from our factory on time
- ie. Jer the onset of any conditions beyond our control, we shall be entitled to reschedule delin re from any delivery contract, non-fulfilment notwithstanding. Conditions beyond our cont 9. Under the onset or any contations beyond our controt, we shall be entitled to rescribe use entitled to retire from any delivery contract, non-fulfilment notivithstanding. Conditions beyond our control shall be taken to mean strikes, lock-outs or any other conditions that hinder delivery or make delive impossible, irrespective of whether the said conditions affect us directly or affect our suppliers. The
- impossione, irrespective of winemer the said conditions are us, so to whether we continue to deliver purchaser shall be entitled to receive a declaration from us, so to whether we continue to deliver within a set period or retire from the delivery contract. In the absence of any such declaration, the purchaser himself shall be entitled to withdrawf from the contract. 10. In the event of delays in acceptance on the part of the purchaser, we shall be entitled to dain compensation for any damage incurred and any additional expenditure. The same shall apply where the purchaser culpably infinges any obligation to cooperate. In the event of delays in acceptance and debtor default, the risk of accidental deterioration or loss of the goods shall transfer to the purchaser.

- V Transfer of risk shipment/gackaging delivery

 I if delivery is made under clause CIP according to Incoterm 2010 the ICC, then:

 Sandard deliveries nationally and Community ountries to agreed delivery addres

 Sandard deliveries to third countries to timport-sepant as agreed destination

 We reserve the right to make a surcharge for express shipment and shipment by air

- -- Sandard deliveries to third countries to import seaport as a greed destination. We reserve the right to make a suncharge for express shipment and shipment by air. Air frieight to third countries is still with costs. For parts with oversize length from 6m, width 2.4m and height 2.4m (including packaging) delivery shall be ex works additional packaging length of the packaging of the packaging to the first forwarding agent or carrier, at the latest however on leaving the factory or warehous or the sits forwarding agent or carrier, at the latest however on leaving the factory or warehous from the carrier of the sits forwarding agent or carrier, at the latest however on leaving the factory or warehous from the dependent of the sits of the sit

7. Special orders, including goods ordered in quantities or with dimensions not stated in our catalogue, must be made in writing by the purchasec Such orders may be subject to an agreed advance payment. Where one-off production orders in very large quantities are accepted by us we reserve the right to deliver the goods with an appropriate quantity margin (normally $\pm 10\%$). Packaging charges are, as a general rule, calculated in accordance with manufacturing costs.

VI. Sudarimeter Indulty:

I. In contractual relationships with registered traders, we guarantee our products defect free for a period of one year from arriving at the place of destination in accordance with V.1 of these Terms 2. Alliling spindles and other consumbles are guaranteed defect free for a period of 6 months. This 6-month guarantee period also applies to milling spindles already integrated into machine

- into 8-monit guarantee period aso applies on initing spinules are analy integrated into machine systems.

 3. The technical advice we give is based on the best of our knowledge. However, we accept not lability for any information relating to the suitability and application of our goods and the purchaser is not exempt from the responsibility of conducting his own calculations, tests and trials. The purchaser shall be solely responsible for complying with any statutory provisions and regulations applying to the use of the goods. Liability with regard to the suitability of our goods
- purchaser is not exempt from the responsibility of conducting his own calculations, tests and trials. The purchaser shall be solely responsible for complying with any statutory provisions and regulations applying to the use of the goods. Liability with regard to the suitability of our goods for any given application shall only be accepted where previously expressed in writing.

 4. We accept liability for material defects, excluding any further claims subject to the following provisions and those given under VIII. and IX as follows::

 5. Any claims relating to defects submitted by the purchaser as registered trader shall only be upheld if the purchaser has propely carried out the necessary inspection and has fulfilled notification obligations in accordance with Article 377 of the German Commercial Code. Other purchaser shall forward their complaints to all in writing within 10 days of recept of the goods. With regard to business with non-trade personnel, this shall only apply where the defects are apparent. Complaints shall only be considered where the goods are still in as addletivered" condition.

 6. With regard to justified complaints relating to defects we shall be entitled, in excluding purchaser rights, to withdraw from the contract, to preduce the sales price or to honorur our supplementary performance obligations unless, in accordance with statutory provisions, we are justified in refusing to honorur our supplementary performance obligations will be entitled to consider the supplementary performance. With regard to supplementary performance, we shall be entitled to choose whether to correct the effect (pecification) or deliver replacement goods. If we we choose to ornect the defect, we shall bear any costs (provided these do not increase) incurred due to the object of agreement being located at a cost location other than the delivery address. In the event of our failure to providee this supplementary performance, be purchaser profementary performance is deemed to have failed following a second unsucc

- shall apply. Our responsibilities, as stipulated in Section VI, 9 and Section VI, 10 shall in this case remain unaffected.

 9. We are required in accordance with current legal provisions to accept the return of new goods delivered or to reduce the purchase price without the setting of any requisite period if the purchaser's customer, as the end user of the new goods (sale of consumer goods), demands the return of the goods or a price reduction from the purchaser due to a defect or asserts a claim for recourse against the purchaser. In this case, we shall also be liable for compensating the purchaser's expenses, including transportation, travel, labour and material, incurred with respect to the end user due to the replacement of the defective goods on the basis of transfer of risk from us to the purchaser. No claim made by the purchaser with regard to defect shall be supported, where the purchaser has failed to carry out the inspection and to fulfill notification obligations in accordance with Article 377 of the German Commercial Code.

 10. No liability under Section VI, 9 shall be accepted where the defect relates to any advertising slogan or any contractual agreements not originating with us, or where the purchaser himself land forticles the other purchaser himself has no warranty obligations in respect of the end user or where the complaints have not been made in respect of any claim made by him. The
- statutory provisions, the purchaser himself has no warranty obligations in respect of the end user or where the complaints have not been made in respect of any claim made by him. The above shall also apply, where the purchaser has afforded the end user guarantees above and beyond the legal limit.

 11. We shall be liable, independent of the following liability limitations and in accordance with the statutory provisions covering loss of life, bodily injury and damage to health caused by the deliberate or negligent actions of ourselves, our legal representatives or our agents, as well as for any damage covered by the German Product Liability Act. We shall be liable in accordance with statutory provisions for any damage not included in Clause 1 caused by the deliberate act, gross negligence or due to any breach of contract committed by us, our legal representatives or our agents. In this case, compensation liability shall be limited to foresceeballe, typically-occurring damage, in so far as we, our legal representatives and our agents are not deemed to have acted willfully. We shall also be liable in the context of this warranty and in respect of the goods or their components for the properties and/or life span guarantees we have given. We shall only by liable for damage relating to defects affecting the guaranteed quality or life span, but not direct relating to the goods themselves, where the risk of such damage is apparent from the quality and life span warranty.

- their Components for the properties and/or ire span gusarantees we have given. We shall only get liable for damage relating to defects, afterding the guaranteed quality or fles span, but not directly relating to the goods themselves, where the risk of such damage is apparent from the quality and file span warranty.

 12. No further liability will be accepted without examination of the claims made; this shall apply in particular to tot claims or claims for the compensation of wasted expenses in file or performance; our liability as stipulated in Section IV, 6 Section 6, 10 of this contract shall renainal manifected. Where our liability is limited or excluded, the same shall also papity to that of our employees, sub-contractors, representatives and agents.

 13. Purchaser damis for defect damage compensation shall lapse one year after initial delivery of the goods. This shall not apply where we, our legal representatives or our agents are responsible for loss of file, boddly injury or damage to health or where we or our legal presentatives have acted willfully or negligently, or where our vicarious agents have acted willfully or negligently, or where our vicarious agents have acted willfully or negligently for why damage resulting from the following: incorrect or inappropriate use or storage, faulty installation by the customer or by any third party, damage resulting from the customer's own attempts at servicing or modification, natural instances of wear, faulty or negligent handling, chemical attack, electrical faults, etc. over which we have no control, or damage resulting from the from whom the properties of the propertie

- VII. Repairs and the return of goods

 1. When requested, the purchaser shall be provided with cost estimates prior to any repair being undertaken. All costs relating to shipment and packaging shall be borne by the purchaser Invoices for repair work shall be paid in full, with no deductions and immediately upon receipt.
- Invoices for repair work shall be paid in full, with no deductions and immediately upon recept. All repairs, including those made under warranty shall, under normal circumstances, be carried out in our repair facility, unless agreed to the contrary in writing.

 2. Delivered goods will only be taken back with our consent and once any relevant fees have been agreed. Under normal circumstances, we will not accept the return of any specially-prepared goods or software!

 Goods dispatched or returned must always be accompanied by delivery documents or copies of invoice. The costs of returning goods shall be borne by the purchaser under "free to door"

- VIII. Assembly

 I. Installation work will be charged separately unless agreed to the contrary in writing.

 Installation costs shall include travel costs and accommodation allowances, as well as the normal rates of payment for the work including supplements for overtime, injuly work, work carried out on Sundays and holidays and work carried out under difficult conditions, as well as for planning
- on sunasy and noisoays and work cameo our under orimuc roomsons, as wen as for planning and commissioning.

 2. We shall invoice for all costs incurred in respect of preparatory work, travel, waiting times and commuting time. The customer shall compensate us for any further waiting time, travelling time and travelling costs incurred due to any delay in the starting of final commissioning of the said works, where the causes of such delays are beyond our control.

 3. The customer shall bear all costs relating to the provision of any necessary auxiliary personnel and shall ensure that any tools needed are available in the required quantities. The customer shall also ensure the provision of suitably-sized, dry premises for the storage of machinery parts, apparatus, materials, tools, etc. The customer shall take appropriate measures to protect our property and that of our service personnel, equal to those he would take for the protection of his own property. Where the customer's half are prompriate measures to protect our property where the customer's ball and to be required to undertake any tasks not direct.

 4. Our service personnel and auxiliary staff shall not be required to undertake any tasks not directly related to the implementation of our delivery and installation dudes, unless prior agreement has been reached with us. Where such tasks are agreed, we accept no liability for any works

implemented by our personnel beyond the scope of our contractual responsibilities. Any installation works carried out by the customer, or by any third party commissioned by him, must meet our current operating and installation requirements.

IX. Software, software use and additional guarantee and defect claims

1. With regard to any software supplied by us and all documentation belonging thereto, the
customer shall be provided, in return for payment, with a non-expiring, non-exclusive, non-trant
feable user rights on an established or, in certain cases, yet to be specified hardware product.

We shall remain the owner of the copyright and all associated trade marks. Any entitlement to
produce copies shall be gramted solely for the purposes of securing data. Copyright information

must not be removed.

2. Instructions for installation and commissioning shall be supplied by us in a printed format together with safety advice relating to your software. All other documentation shall be supplied exclusively by us, in a software data format. Following the release of new software; necessary software data relevant to the release will be sent together with the new software. Furthermore, we reserve the right to deliver such documentation in the form of online help or online documentation.

Trethemore, we reserve the right to deliver such documentation in the form of online help or online documentation.

3. Tansifer to any third party may only be effected subject to our prior written consent. Acknowledgement of this condition must be obtained prior to the the transfer of software to a third party. An omofficiations shall be permitted.

4. Each and every infirement of these provisions shall be subject to a penalty amounting to 10 mines the total value of the customer order. Any entitlement to further claims for compensation shall remain unaffected. Contractual penalties shall be levied separately and in addition to any potential further claims for compensation shall remain unaffected. Contractual penalties shall be levied separately and in addition to any potential further claims for damage compensation. The excounter shall be entitled to provide evidence in support of any claim of reduced or negligible damage. The software and all documentation belonging theretes shall, in this case, be returned to us.

5. These conditions shall not apply to exclusive, customer-specific software developed and provided to meet individual customer requirements. Under the contract-elated provision of control software, developed by us using modular multi-application software components (Standard software modules), these are to be fitted and adapted in accordance with ustomer-specific and contractual performance requirements (sustomer-specific applications program).

6. On payment of the full purchase price for the customer-specific application program, we shall provide the customer with reducive, spatially and temporally-unrestricted user rights. The customer-specific adplications program, we shall provide the customer with reducive, spatially and temporally-unrestricted user rights. The customer-specific adplications program, we shall provide the customer with reducive contractive of the sprovision of or other customer-specific adplication program, we shall provide the customer shall mean and an one advance module on ime of program creation / acceptant

time of program creation / axceptance.

X. Retention of title

1. The goods delivered (goods subject to the retention of title) shall remain our property until such time as all debts, including all current account balance claims, acrued by the purchaser both now and in the future, have been paid in full. In the event of any infringement of contactual conditions on the part of the purchaser, e.g., payment arrears, we shall be entitled, after setting and upon culimination of a reasonable period, to resposses goods subject to the retention of title. The repossession of goods subject to the retention of title shall constitute our withdrawal from the contract. The sézure of goods subject to the retention of title by us shall constitute our withdrawal from the contract. The sezure of goods subject to the retention of title purchaser of the disposal, the procease form the disposal, the procease of the disposal, the procease of the disposal propriets amount for the costs of the disposal, the proceaser shall be responsible for the proper handling of goods subject to the retention of title and shall insure these at his own expense to their full value against damage by fire, water and thet. The costs of inspecting and servicing the goods at their appropriate intervals shall be borne by the purchaser.

and theft. The costs of inspecting and servicing the goods at their appropriate intervals shall be borne by the purchaser.

3. The purchaser shall be entitled to use and/or dispose of goods subject to the retention of title in the course of his normal business activities, provided he is not in payment arrears. Pawning or chattle mortganging shall not be permitted. Any easting claims (including all current account balance claims) with respect to goods subject to the retention of title arising due to reside or for other legal reasons (insurance, tory) shall be assigned by the purchaser by way of security and in their entirety to us, we hereby accept assignation. The purchaser has our (revocable) authorisation to collect the claims assigned to us for his invoices in his own name. We reserve the right to revoke authorisation at any time, should the purchaser not be able to meet his payment obligations. The purchasers had not be entitled to assign the claim even for the purposes of collecting the debts by way of factoring, unless an obligation is simultaneously imposed on the factor to transfer the collected amounts directly to us, provided we still have outstanding claims against the purchaser.

4. Any processing or modification of goods subject to the retention of title are modified using items not belonging to us, we shall become co-owners of the new commodify in the ratio of the value of the goods.

our behalf. Where goods subject to the retention of title are modified using items not belonging to us, we shall become co-owners of the new commodity in the ratio of the value of the goods subject to the retention of title (load amount of invoice including VAI) to the other items used, at the time of modification. The same shall apply to the processing of new products created as applies to goods subject to the retention of title. In the case of an inseparable mix of goods subject to retention of title and items not belonging to us, we shall become co-owners of the new commodity in the ratio of the value of the goods subject to retention of title (total amount of invoice including VAI) to the other items used, at the time of creation of the mx. Where the purchaser's item is the major component of the mx, the purchaser shall agree to assign co-ownership to us on a proportional basis; we hereby accept the assignation. The purchaser shall ensure that a record of sole- and co-ownership on a single item is begt on our behalf.

S. Where a third party gains access to goods subject to retention of title and in particular to pledged goods, the purchaser shall provide notification of our ownership and shall notify us immediately, so that we can assert our rights of ownership. Where the titlif party is unable to compensate us for the in-court and out-of-court costs incurred in respect thereof, liability shall fall to the purchaser.

We undertake to release the securities due to us in so far as their value exceeds the claims to be secured by more than 10%, the choice being ours as to which securities to release.

be secured by more than 10%, the choice being ours as to which securities to release.

XI. Applicable law, court of jurisdiction and location

1. All legal relationships between the parties are exclusively subject to German law, to the exclusion of the United Nations Convention on Contracts for the International Sales of Goods, even if the buyer has its usual place of residence or abode abroad or delivery is being made abroad. The same applies if the buyer transfers their usual residence to another country at a later time or is unavailable.

2. If you do not have a place of residency in Germany at the time of ordering or you move your place of residency to another country at later time or is unavailable.

2. If you do not have a place of residency in Germany at the time of ordering or you move your form and in relation to the contractural relationship is Fulda.

3. If the customer is a merchant under the provisions of paragraph 1 section 1 of the Commercial Code (Handelspestebuch, HGB), a legal person under public law or a special fund under public law, the courts in Fulda will be exclusively responsible for all disputes arising from or in connection with the relevant contractual relationship, in all other cases the customer or we are permitted to bring claims before any court that is legally cognisant.

4. Should individual provisions of this contract be when the relationship complex the relationship contracts the relationship complex in the relationship complex the relationship complex in the relationship of the rest of the contract will not be affected. The parties undertake to replace the invalid or woid provision with it is closest to the intended commercial purpose. The same applies in cases of paps. Changes and amendments to these forema Conditions must be agreed in writing. The suspense of this requirement of the written forema and in Enrickle to the case of differences between the

This contract is executed both in German and in English. In the case of differences between the German and the English version, as well as in the case of legal disputes, the German version s exclusively be applicable. The parties expressly waive a translation into any other language.

ise|GermanvAG D-36124 Eichenzell

Stand: 10.12.2015













PROGRAM OF THE isel-GROUP

development, production and sales of components and systems in the sectors

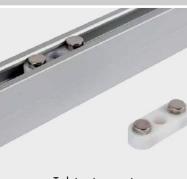
mechanics, electronics, software, systems, display and lifestyle











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