

[www.alfer.com](http://www.alfer.com)

**alfer**<sup>®</sup>  
aluminium

Catalogue classification system

**combitech**<sup>®</sup> system | **coaxis**<sup>®</sup>



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## Explanations

### Colour guide materials

AGK	Aluminium casting, tumbling polished	MES	Brass, solid or brass, shiny solid
AGP	Aluminium casting, powder-coated	CU	Copper, solid
ALC	<b>alferceram</b> <sup>®</sup> , ceramic powder-coated aluminium	ABS	Plastic, acrylonitrile butadiene styrene
ALCR	Aluminium chrome-plated	EPDM	Plastic, ethylene propylene diene rubber
ALG	Aluminium, vibratory finish	EVA	Plastic, ethylene vinyl acetate
ALK	Aluminium, tumble polished	GUM	Rubber
ALM	Brass-plated aluminium	PA	Plastic, polyamide
ALO	<b>alferoxal</b> <sup>®</sup> , multicolour aluminium, anodized	PC	Plastic, polycarbonate
ALP	Powder-coated aluminium	PE	Plastic, polyethylene
ALU	Uncoated aluminium	PET	Plastic, polyethylene terephthalate
ALX	Anodized aluminium	POM	Plastic, polyoxymethylene
EDL	Stainless steel	PP	Plastic, polypropylene
FER	Hard ferrite	PS	Plastic, polystyrene
GUS	Cast iron	PU	Plastic, polyurethane
SGC	Injection moulded, chrome-plated	PVC	Plastic, polyvinylchloride
STA	Steel or steel, galvanized	TPE	Plastic, thermoplastic elastomers
		EHO	Real wood

### Packaging

**loose:** The item is not packed.  
**shrink-wrapped:** The loose item is shrink-wrapped in transparent PE foil.  
**shrink-wrapped SS:** The shrink-wrapped item comes with a SS Euro-perforation allowing it to be suspended.  
**SS bag:** The item is packed in a transparent LDPE bag (Euro-perforation).  
**SS polybag:** The article comes in a PE tube.  
**SS box:** the item is packed in a transparent box with Euro-perforation.  
**SS cardboard box:** The item comes in a SS cardboard box.  
**on roll:** The item comes on a roll and can be cut to measure.  
**sealed:** The item is sealed with a transparent PE foil.  
**foil-wrapped, one-sided:** The item is covered on one side with a protective foil.  
**rolled in a box:** The item is packed rolled up in a box.  
**clap-pac:** The item comes in impact-resistant, transparent, PVC snapshut packaging (multi-perforation) and can be re-closed.  
**Min. OU:** The minimum order unit specifies both the minimum order quantity of an item and the order unit.  
 e. g.: Min. OU = 5 pcs.: means that orders must either be for a minimum of 5 pieces of this item, or multiples thereof.  
**PU:** Packaging unit.

### Explanations Brand Names

#### Important Note!

The following trademarks (®, M. R.) are registered for the **alfer**<sup>®</sup> aluminium Gesellschaft mbH, D-79793 Wutöschingen, (as of: 01.09.2013)

<b>alfer</b> <sup>®</sup>	(EU) (CH)
<b>alferoxal</b> <sup>®</sup>	(B) (D) (F) (I) (L) (NL) (A) (P) (CH)
<b>alferceram</b> <sup>®</sup>	(B) (D) (F) (I) (L) (NL) (A) (P) (CH)
<b>clipstech</b> <sup>®</sup>	(EU) (MEX)
<b>combitech</b> <sup>®</sup>	(EU) (CH) (MEX)
<b>cabelino</b> <sup>®</sup>	(EU) (CH)
<b>logika</b> <sup>®</sup>	(EU)
<b>ferroplatan</b> <sup>®</sup>	(EU)
<b>coaxis</b> <sup>®</sup>	(EU) (USA) (MEX)
<b>x-star</b> <sup>®</sup>	(EU) (USA)
<b>easyrack</b> <sup>®</sup>	(EU)

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### In the heart of Europe

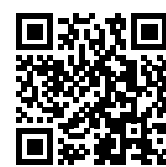
Nestled between the Upper Rhine and the Southern Black Forest is the Wutachtal Valley. Close to both Switzerland and France, this has been home to many world leading aluminium specialists for decades. Today, it is Europe's largest connected economic area for the production and processing of aluminium. It is therefore unsurprising that the region is also known as the 'Aluminium Valley'. This is also the place where the **alfer** success story began in 1973 in Wutöschingen, Baden-Württemberg. Since then, **alfer** has used this site to develop a whole range of aluminium profiles, primarily for DIY enthusiasts and tradespeople, which set even international standards.







**combitech® system | coaxis®**



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## Range overview

### Make things simple

#### coaxis<sup>®</sup> system profiles and connecting brackets

Whether a workbench, shelving unit, walk-in wardrobe, folding wall, exhibition stand, information board, desk or hothouse, **coaxis<sup>®</sup>** system profiles and connecting brackets made from rust-proof aluminium enable you to design your home exactly how you would like it. Even complex designs can be constructed with the cleverly designed and easy-to-use **coaxis<sup>®</sup>** system profiles.

#### coaxis<sup>®</sup> column profile

The basic **coaxis<sup>®</sup>** profile has four coaxial hollow chambers, which give the aluminium profile ultimate longitudinal and transverse stability and make it possible to securely connect profiles at any point. The alignment grooves in all four coaxial slots help you to drill accurately.

The core hole is suitable for an M10 thread, while also acting as a through hole for M8. The step-shaped guide channels prevent the **coaxis<sup>®</sup>** hooks from wobbling.

#### coaxis<sup>®</sup> connecting bracket

The **coaxis<sup>®</sup>** connecting brackets securely connect the **coaxis<sup>®</sup>** profiles at any point thanks to the sliding block profiling. They are fastened by an M5 cylinder screw and a square nut. The connectors make construction possible without drilling.

**coaxis<sup>®</sup>** system profiles offer the decisive benefit that they do not have to be drilled. They are simply cut to the desired length and screwed together using the adjustable **coaxis<sup>®</sup>** connecting brackets. Optimum stability and flexibility are guaranteed! Incidentally: the premium workmanship and refined appearance enable **coaxis<sup>®</sup>** creations to look great in even prestigious settings.





# combitech® system | coaxis®

## Range overview

### A wide range of practical extras

#### coaxis® system accessories and tools

From end caps and pivoting hinges to cylinder heads – the comprehensive **coaxis®** accessories range fulfils your every requirement. **alfer®** offers everything you need to perfectly implement every last detail of your ideas.

Our fixing panels instantly transform any column profile into a furniture foot of the desired length.

Appropriate system tools are also available, such as a **coaxis®** Allen key for attaching fastening flanges, shelf supports and the like. The **coaxis®** drilling jig for screwing together two **coaxis®** column profiles furthermore provides additional stability.





#### coaxis® wall and ceiling hooks

Hang on to good organisation: For bikes, wheel rims, garden furniture and tools, children's toys, crates, DIY tools, sports equipment and anything else that is otherwise left lying around: with the **coaxis®** system from **alfer®**, you can make everything wonderfully neat and tidy and protect yourself and your family against dangerous trip hazards. All hooks can be combined with the **coaxis®** profiles and therefore attached in any position. Furthermore, the straight support prevents the hooks from tipping sideways and ensures maximum stability. Create more space again and enjoy your new-found freedom – with the practical and versatile **coaxis®** wall and ceiling hooks from **alfer®**.



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## Range overview

System profiles		10–15
	· <b>coaxis</b> <sup>®</sup> column profile	ALU
	· <b>coaxis</b> <sup>®</sup> column profile, narrow	ALX
	· <b>coaxis</b> <sup>®</sup> connecting bracket	ALP
	· <b>coaxis</b> <sup>®</sup> profile, extra narrow	ALK
	· <b>coaxis</b> <sup>®</sup> profile, narrow	
	· <b>coaxis</b> <sup>®</sup> profile, wide	
System accessories		16–32
	· <b>coaxis</b> <sup>®</sup> adjustable foot	ALU
	· <b>coaxis</b> <sup>®</sup> connection cap for <b>coaxis</b> <sup>®</sup> profile, narrow	ALK
	· <b>coaxis</b> <sup>®</sup> connection cap for column profile	ALP
	· <b>coaxis</b> <sup>®</sup> connection cap for column profile, onesided	STA
	· <b>coaxis</b> <sup>®</sup> cover strip	PA
	· <b>coaxis</b> <sup>®</sup> cylinder head screw with hexagon socket	PVC
	· <b>coaxis</b> <sup>®</sup> end cap, flat	
	· <b>coaxis</b> <sup>®</sup> end cap, narrow	
	· <b>coaxis</b> <sup>®</sup> end cap, round	
	· <b>coaxis</b> <sup>®</sup> fastening flange	
	· <b>coaxis</b> <sup>®</sup> fixing bracket	
	· <b>coaxis</b> <sup>®</sup> furniture caster	
	· <b>coaxis</b> <sup>®</sup> hinge	
	· <b>coaxis</b> <sup>®</sup> hook assembling set	
	· <b>coaxis</b> <sup>®</sup> pivoting hinge	
	· <b>coaxis</b> <sup>®</sup> shelf board	
	· <b>coaxis</b> <sup>®</sup> shelf board holder	
	· <b>coaxis</b> <sup>®</sup> shelf support	
	· <b>coaxis</b> <sup>®</sup> sliding door profile	
	· <b>coaxis</b> <sup>®</sup> stop profile	
	· <b>coaxis</b> <sup>®</sup> stop profile, short	
	· <b>coaxis</b> <sup>®</sup> storage system	
	· <b>coaxis</b> <sup>®</sup> support profile	
	· <b>coaxis</b> <sup>®</sup> support profile, short	
	· <b>coaxis</b> <sup>®</sup> suspension plate	
	· <b>coaxis</b> <sup>®</sup> universal hook	
	· <b>coaxis</b> <sup>®</sup> wall fastening set	
	· <b>coaxis</b> <sup>®</sup> wall fastening set, narrow	
System tools		32
	· <b>coaxis</b> <sup>®</sup> allen key	ALU
	· <b>coaxis</b> <sup>®</sup> drilling jig	STA
Wall and ceiling hooks   Aluminium		33–36
	· <b>coaxis</b> <sup>®</sup> hook with anti-swivel protection	ALU
	· <b>coaxis</b> <sup>®</sup> wall and ceiling bicycle hook, rubberized	PA
	· <b>coaxis</b> <sup>®</sup> wall and ceiling hook	
	· <b>coaxis</b> <sup>®</sup> wall and ceiling hook, rubberized	
	· <b>coaxis</b> <sup>®</sup> wall hook	
	· <b>coaxis</b> <sup>®</sup> wall hook, rubberized	
	· <b>coaxis</b> <sup>®</sup> wheel holder	
	· <b>coaxis</b> <sup>®</sup> wheel holder set	



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## Range overview

Explanations

page 2

alfer<sup>®</sup> makes you mobile

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alfer<sup>®</sup> ranges

IND-2–IND-3

Index | Product names A–Z

IND-4

Index | Item number summary

IND-5

Terms and Conditions of Supply and Payment

IND-6

Available in a choice of colours

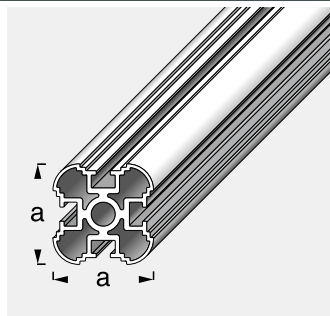
IND-7



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System profiles

### coaxis<sup>®</sup> column profile, narrow



ALU



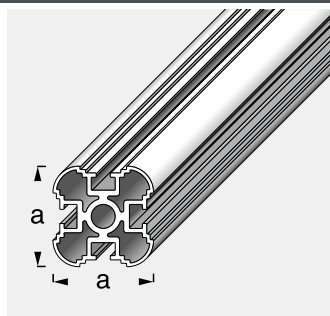
Min. OU: 5 pcs.

- Acts as the basis of all **coaxis<sup>®</sup>** constructions
- The core hole is suitable for an M6 thread
- The core hole can also be used as a through hole for M5

#### Uncoated aluminium

Colour	Length	Dim. a	Packaging	EAN / Item no.
A uncoated	0.34 m	27.5 mm	shrink-wrapped	4001116 03865 5
A uncoated	1.00 m	27.5 mm	shrink-wrapped	4001116 03866 2
A uncoated	2.00 m	27.5 mm	shrink-wrapped	4001116 03867 9
A uncoated	2.50 m	27.5 mm	shrink-wrapped	4001116 03868 6

### coaxis<sup>®</sup> column profile, narrow



ALX



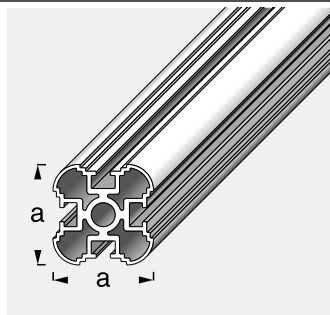
Min. OU: 5 pcs.

- Acts as the basis of all **coaxis<sup>®</sup>** constructions
- The core hole is suitable for an M6 thread
- The core hole can also be used as a through hole for M5

#### Anodized aluminium

Colour	Length	Dim. a	Packaging	EAN / Item no.
A silver	0.34 m	27.5 mm	shrink-wrapped	4001116 03869 3
A silver	1.00 m	27.5 mm	shrink-wrapped	4001116 03870 9
A silver	2.00 m	27.5 mm	shrink-wrapped	4001116 03871 6
A silver	2.50 m	27.5 mm	shrink-wrapped	4001116 03872 3

### coaxis<sup>®</sup> column profile, narrow



ALP



Min. OU: 5 pcs.

- Acts as the basis of all **coaxis<sup>®</sup>** constructions
- The core hole is suitable for an M6 thread
- The core hole can also be used as a through hole for M5

#### Powder-coated aluminium

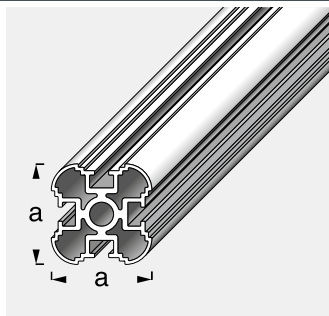
Colour	Length	Dim. a	Packaging	EAN / Item no.
A white	1.00 m	27.5 mm	shrink-wrapped	4001116 03874 7
A white	2.50 m	27.5 mm	shrink-wrapped	4001116 03876 1



# combitech® system | coaxis®

## System profiles

### coaxis® column profile



- Acts as the basis of all **coaxis®** constructions
- The core hole is suitable for an M10 thread
- The core hole can also be used as a through hole for M8

ALU

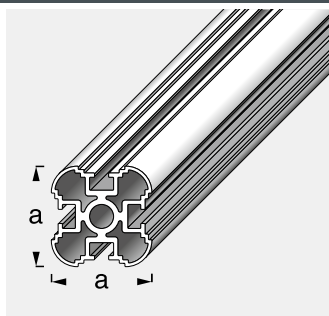


Min. OU: 5 pcs.

#### Uncoated aluminium

Colour	Length	Dim. a	Packaging	EAN / Item no.
A uncoated	0.324 m	35.5 mm	shrink-wrapped	4001116037214
A uncoated	1.00 m	35.5 mm	shrink-wrapped	4001116037221
A uncoated	2.00 m	35.5 mm	shrink-wrapped	4001116039010
A uncoated	2.50 m	35.5 mm	shrink-wrapped	4001116037238

### coaxis® column profile



- Acts as the basis of all **coaxis®** constructions
- The core hole is suitable for an M10 thread
- The core hole can also be used as a through hole for M8

ALX

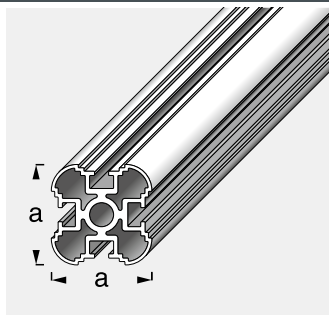


Min. OU: 5 pcs.

#### Anodized aluminium

Colour	Length	Dim. a	Packaging	EAN / Item no.
A silver	0.324 m	35.5 mm	shrink-wrapped	4001116037245
A silver	1.00 m	35.5 mm	shrink-wrapped	4001116037252
A silver	2.00 m	35.5 mm	shrink-wrapped	4001116039027
A silver	2.50 m	35.5 mm	shrink-wrapped	4001116037269

### coaxis® column profile



- Acts as the basis of all **coaxis®** constructions
- The core hole is suitable for an M10 thread
- The core hole can also be used as a through hole for M8

ALP



Min. OU: 5 pcs.

#### Powder-coated aluminium

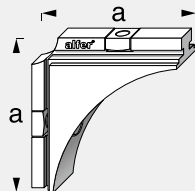
Colour	Length	Dim. a	Packaging	EAN / Item no.
A white	1.00 m	35.5 mm	shrink-wrapped	4001116037283
A white	2.00 m	35.5 mm	shrink-wrapped	4001116039034
A white	2.50 m	35.5 mm	shrink-wrapped	4001116037290

# combitech® system | coaxis®

## System profiles

### coaxis® connecting bracket

ALK



Min. OU: 5 pcs.

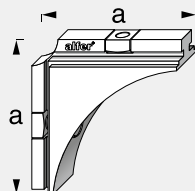
- Can be combined with the **coaxis®** profile
- Continuous, force-fit and spatial profile connection
- Connection of **coaxis®** profiles without drilling

#### Aluminium, tumble polished

Colour	Dim. a	PU	Packaging	EAN / Item no.
A polished	48.5mm	2 pieces	SS box	4001116 03733 7
A polished	48.5mm	20 pieces	clap-pac	4001116 03735 1

### coaxis® connecting bracket

ALX



Min. OU: 5 pcs.

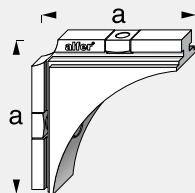
- Can be combined with the **coaxis®** profile
- Continuous, force-fit and spatial profile connection
- Connection of **coaxis®** profiles without drilling

#### Anodized aluminium

Colour	Dim. a	PU	Packaging	EAN / Item no.
A silver	48.5mm	2 pieces	each, SS box	4001116 03933 1

### coaxis® connecting bracket

ALP



Min. OU: 5 pcs.

- Can be combined with the **coaxis®** profile
- Continuous, force-fit and spatial profile connection
- Connection of **coaxis®** profiles without drilling

#### Powder-coated aluminium

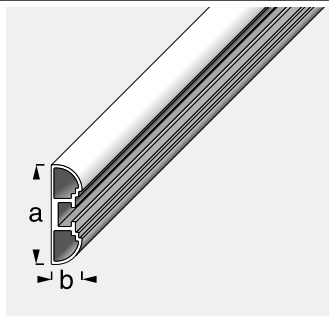
Colour	Dim. a	PU	Packaging	EAN / Item no.
A white	48.5mm	2 pieces	each, SS box	4001116 03734 4
A white	48.5mm	20 pieces	each, clap-pac	4001116 03736 8



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System profiles

### coaxis<sup>®</sup> profile, extra narrow



ALU



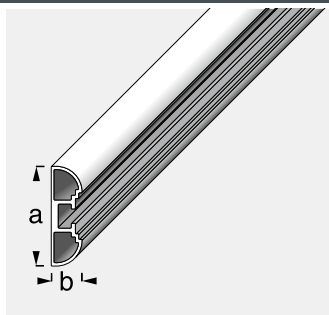
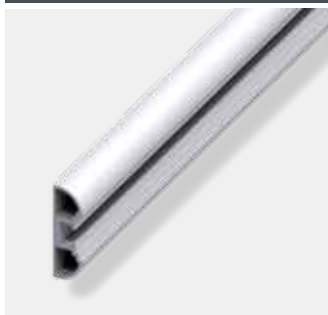
Min. OU: 5 pcs.

- Continuous fastening of the **coaxis**<sup>®</sup> hooks
- Continuous profile slot
- Easy installation thanks to pre-drilled holes (except with 2.50 m profiles)

#### Uncoated aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A uncoated	0.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603850 1
A uncoated	1.00 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603851 8
A uncoated	1.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603852 5
A uncoated	2.00 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603853 2
A uncoated	2.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603854 9

### coaxis<sup>®</sup> profile, extra narrow



ALX



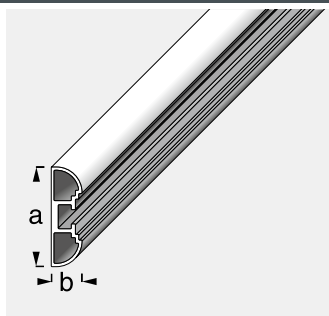
Min. OU: 5 pcs.

- Continuous fastening of the **coaxis**<sup>®</sup> hooks
- Continuous profile slot
- Easy installation thanks to pre-drilled holes (except with 2.50 m profiles)

#### Anodized aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A silver	0.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603855 6
A silver	1.00 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603856 3
A silver	1.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603857 0
A silver	2.00 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603858 7
A silver	2.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603859 4

### coaxis<sup>®</sup> profile, extra narrow



ALP



Min. OU: 5 pcs.

- Continuous fastening of the **coaxis**<sup>®</sup> hooks
- Continuous profile slot
- Easy installation thanks to pre-drilled holes (except with 2.50 m profiles)

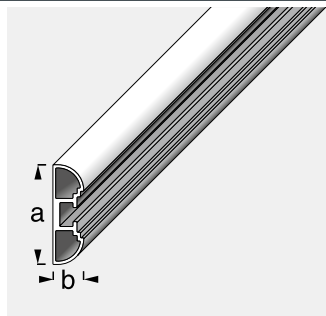
#### Powder-coated aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A white	1.00 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603861 7
A white	1.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603862 4
A white	2.50 m	27.5 mm	11.0 mm	70.0 kg max.	shrink-wrapped	400111603864 8

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System profiles

### coaxis<sup>®</sup> profile, narrow



ALU



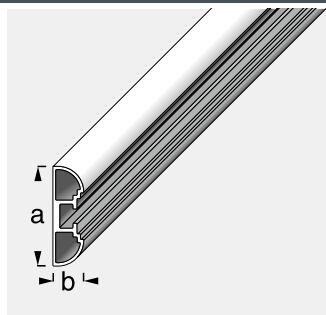
Min. OU: 5 pcs.

- Continuous fastening of the **coaxis**<sup>®</sup> hooks
- Continuous profile slot
- Easy installation thanks to pre-drilled holes (except with 2.50 m profiles)

#### Uncoated aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN/Item no.
A uncoated	0.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03706</b> 1
A uncoated	1.00 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03707</b> 8
A uncoated	1.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03708</b> 5
A uncoated	2.00 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03709</b> 2
A uncoated	2.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03710</b> 8

### coaxis<sup>®</sup> profile, narrow



ALX



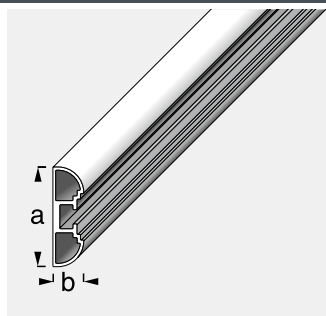
Min. OU: 5 pcs.

- Continuous fastening of the **coaxis**<sup>®</sup> hooks
- Continuous profile slot
- Easy installation thanks to pre-drilled holes (except with 2.50 m profiles)

#### Anodized aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN/Item no.
A silver	0.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03711</b> 5
A silver	1.00 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03712</b> 2
A silver	1.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03713</b> 9
A silver	2.00 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03714</b> 6
A silver	2.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03715</b> 3

### coaxis<sup>®</sup> profile, narrow



ALP



Min. OU: 5 pcs.

- Continuous fastening of the **coaxis**<sup>®</sup> hooks
- Continuous profile slot
- Easy installation thanks to pre-drilled holes (except with 2.50 m profiles)

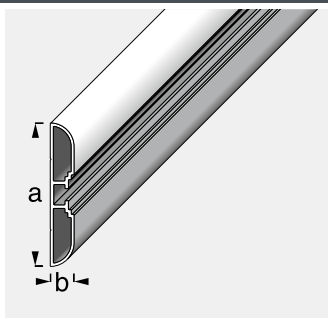
#### Powder-coated aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN/Item no.
A white	1.00 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03717</b> 7
A white	1.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03718</b> 4
A white	2.50 m	35.5 mm	11.0 mm	90.0 kg max.	shrink-wrapped	4001116 <b>03720</b> 7

# combitech® system | coaxis®

## System profiles

### coaxis® profile, wide



ALU



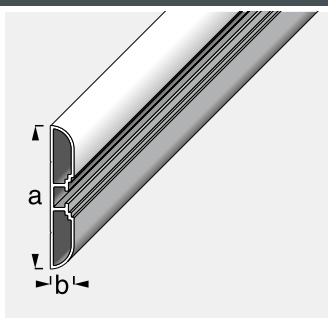
Min. OU: 5 pcs.

- Base rail for the **coaxis®** hooks
- Infinite fastening of the **coaxis®** hooks in the double hollow profile in the continuous profile slot
- Easy installation thanks to pre-drilled holes

#### Uncoated aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A uncoated	1.00 m	60.0 mm	10.0 mm	90.0 kg max.	shrink-wrapped	4001116037009
A uncoated	1.50 m	60.0 mm	10.0 mm	90.0 kg max.	shrink-wrapped	4001116037016

### coaxis® profile, wide



ALX



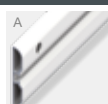
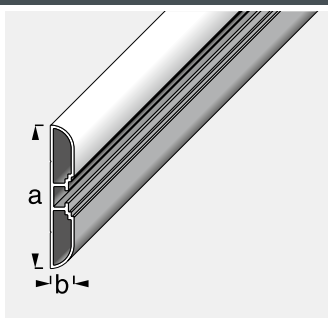
Min. OU: 5 pcs.

- Base rail for the **coaxis®** hooks
- Infinite fastening of the **coaxis®** hooks in the double hollow profile in the continuous profile slot
- Easy installation thanks to pre-drilled holes

#### Anodized aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A silver	1.00 m	60.0 mm	10.0 mm	90.0 kg max.	shrink-wrapped	4001116037023
A silver	1.50 m	60.0 mm	10.0 mm	90.0 kg max.	shrink-wrapped	4001116037030

### coaxis® profile, wide



ALP



Min. OU: 5 pcs.

- Base rail for the **coaxis®** hooks
- Infinite fastening of the **coaxis®** hooks in the double hollow profile in the continuous profile slot
- Easy installation thanks to pre-drilled holes

#### Powder-coated aluminium

Colour	Length	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A white	1.00 m	60.0 mm	10.0 mm	90.0 kg max.	shrink-wrapped	4001116037047

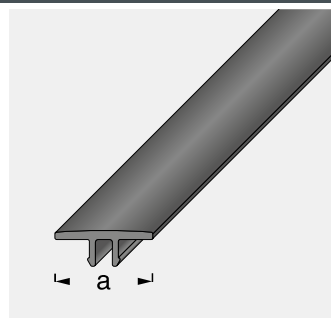
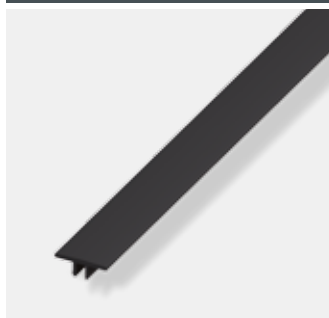


# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> cover strip

PVC



Min. OU: 5 pcs.

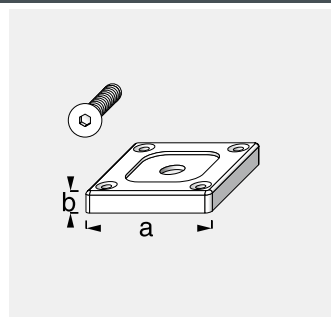
- Can be combined with the **coaxis<sup>®</sup>** profile
- Cut to the clear distance dimension and clip it into the slot

#### Plastic (hard PVC)

Colour	Dim. a	Packaging	length: 1.00 m EAN / Item no.
A white	16.0 mm	shrink-wrapped	4001116 <b>037320</b>
B black	16.0 mm	shrink-wrapped	4001116 <b>037306</b>
C silver	16.0 mm	shrink-wrapped	4001116 <b>037313</b>

### coaxis<sup>®</sup> fixing bracket

ALK



Min. OU: 5 pcs.

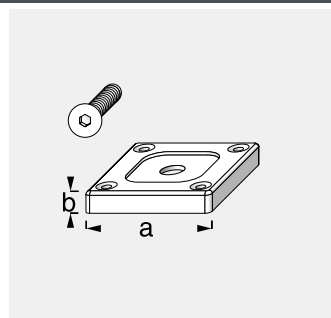
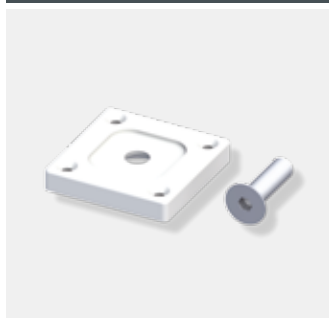
- Can be combined with the **coaxis<sup>®</sup>** profile
- The large hole in the center is intended for the supplied M10 screw
- Indentation is used as an anti-twist safeguard for the **coaxis<sup>®</sup>** column profile

#### Aluminium, tumble polished

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A polished	59.5 mm	10.0 mm	50.0 kg max.	SS box	4001116 <b>037603</b>

### coaxis<sup>®</sup> fixing bracket

ALP



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile
- The large hole in the center is intended for the supplied M10 screw
- Indentation is used as an anti-twist safeguard for the **coaxis<sup>®</sup>** column profile

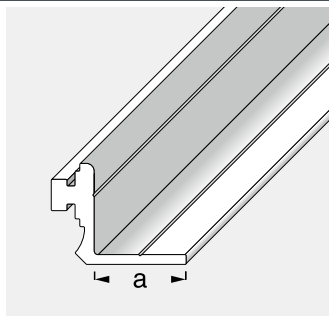
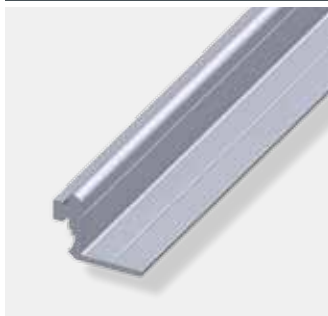
#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A white	59.5 mm	10.0 mm	50.0 kg max.	SS box	4001116 <b>037610</b>

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> stop profile



· Can be combined with the **coaxis<sup>®</sup>** profile

ALU

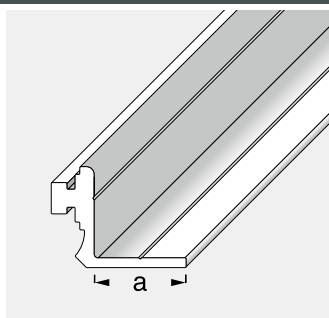


Min. OU: 5 pcs.

#### Uncoated aluminium

Colour	Dim. a	Load	Packaging	length: 1.00 m EAN / Item no.
A uncoated	23.5 mm	80.0 kg max.	shrink-wrapped	400111603777 1

### coaxis<sup>®</sup> stop profile



· Can be combined with the **coaxis<sup>®</sup>** profile

ALX

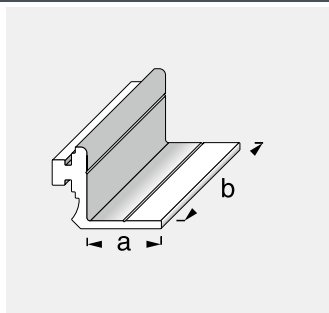
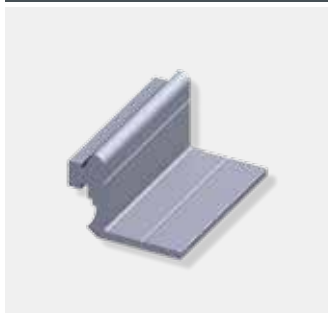


Min. OU: 5 pcs.

#### Anodized aluminium

Colour	Dim. a	Load	Packaging	length: 1.00 m EAN / Item no.
A silver	23.5 mm	80.0 kg max.	shrink-wrapped	400111603780 1

### coaxis<sup>®</sup> stop profile, short



· Can be combined with the **coaxis<sup>®</sup>** profile

ALU



Min. OU: 5 pcs.

#### Uncoated aluminium

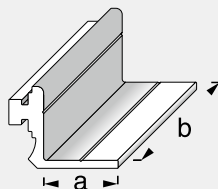
Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A uncoated	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	400111603776 4

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> stop profile, short

ALX



Min. OU: 5 pcs.

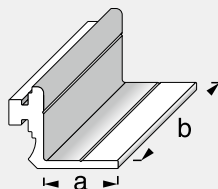
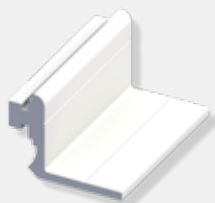
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Anodized aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A silver	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116037795

### coaxis<sup>®</sup> stop profile, short

ALP



Min. OU: 5 pcs.

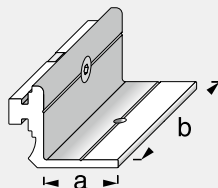
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A white	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116037825

### coaxis<sup>®</sup> fastening flange

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A uncoated	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116037788

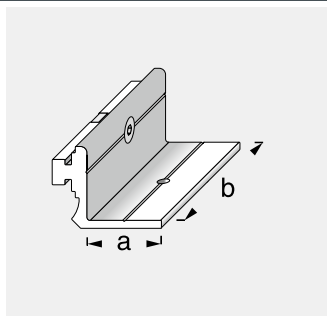


# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> fastening flange

ALX



Min. OU: 5 pcs.

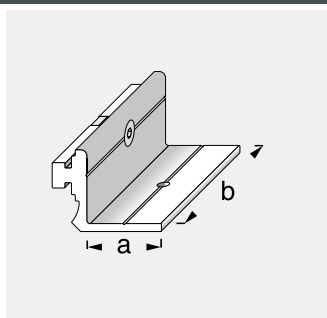
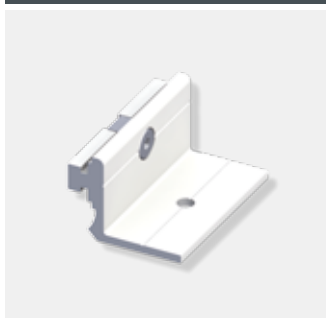
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Anodized aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A silver	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116037818

### coaxis<sup>®</sup> fastening flange

ALP



Min. OU: 5 pcs.

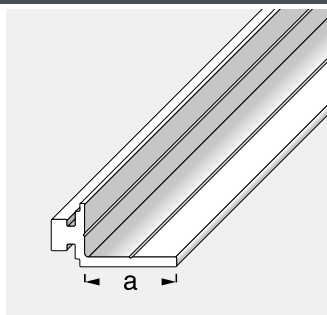
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A white	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116037849

### coaxis<sup>®</sup> support profile

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

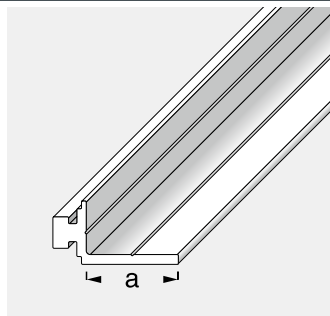
Colour	Dim. a	Load	Packaging	length: 1.00 m EAN / Item no.
A uncoated	23.5 mm	80.0 kg max.	shrink-wrapped	4001116037863

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> support profile

ALX



Min. OU: 5 pcs.

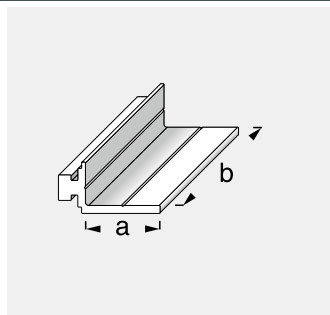
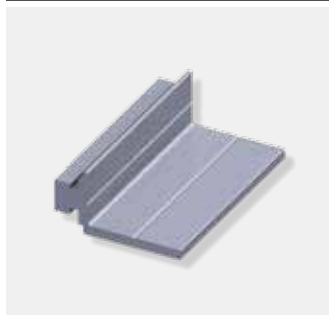
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Anodized aluminium

Colour	Dim. a	Load	Packaging	length: 1.00 m	EAN / Item no.
A silver	23.5 mm	80.0 kg max.	shrink-wrapped		4001116 03789 4

### coaxis<sup>®</sup> support profile, short

ALU



Min. OU: 5 pcs.

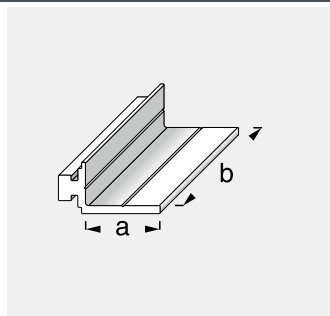
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A uncoated	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116 03785 6

### coaxis<sup>®</sup> support profile, short

ALX



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

#### Anodized aluminium

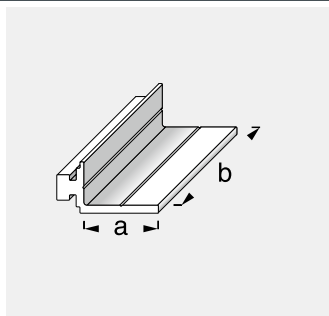
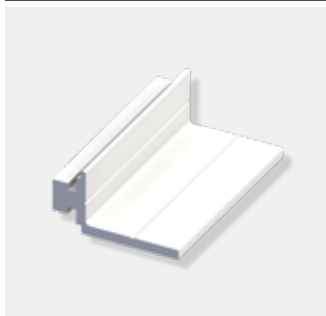
Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A silver	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116 03788 7

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> support profile, short

ALP



Min. OU: 5 pcs.

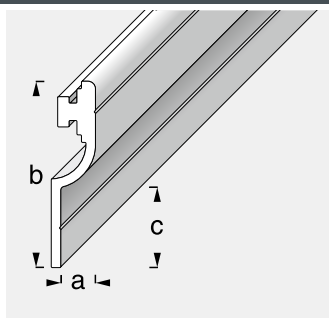
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A white	23.5 mm	50.0 mm	25.0 kg max.	2 pieces	SS box	4001116037917

### coaxis<sup>®</sup> sliding door profile

ALU



Min. OU: 5 pcs.

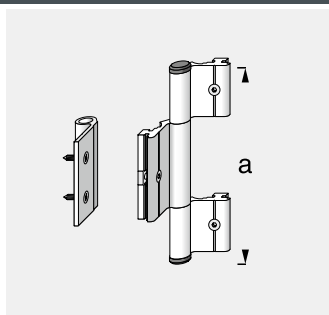
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

Colour	Dim. a	Dim. b	Dim. c	Packaging	length: 1.00 m EAN / Item no.
A uncoated	9.2 mm	49.35 mm	21.0 mm	shrink-wrapped	4001116039393

### coaxis<sup>®</sup> hinge

ALU



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile
- Variant A: two **coaxis<sup>®</sup>** profiles connected to each other
- Variant B: **coaxis<sup>®</sup>** profile and square tube connected to each other

#### Uncoated aluminium

Colour	Dim. a	Load	Packaging	EAN / Item no.
A uncoated	115.0 mm	40.0 kg max.	SS box	4001116037962

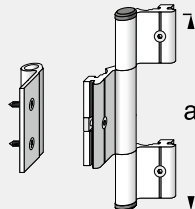


# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> hinge

ALX



Min. OU: 5 pcs.

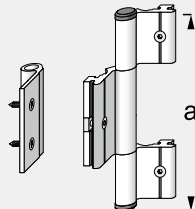
- Can be combined with the **coaxis<sup>®</sup>** profile
- Variant A: two **coaxis<sup>®</sup>** profiles connected to each other
- Variant B: **coaxis<sup>®</sup>** profile and square tube connected to each other

#### Anodized aluminium

Colour	Dim. a	Load	Packaging	EAN / Item no.
A silver	115.0 mm	40.0 kg max.	SS box	4001116 03797 9

### coaxis<sup>®</sup> hinge

ALP



Min. OU: 5 pcs.

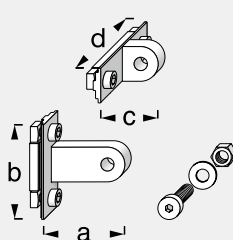
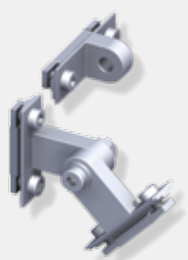
- Can be combined with the **coaxis<sup>®</sup>** profile
- Variant A: two **coaxis<sup>®</sup>** profiles connected to each other
- Variant B: **coaxis<sup>®</sup>** profile and square tube connected to each other

#### Powder-coated aluminium

Colour	Dim. a	Load	Packaging	EAN / Item no.
A white	115.0 mm	40.0 kg max.	SS box	4001116 03798 6

### coaxis<sup>®</sup> pivoting hinge

ALU



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile
- Components pivot in several directions
- Both options are included in the set

#### Uncoated aluminium

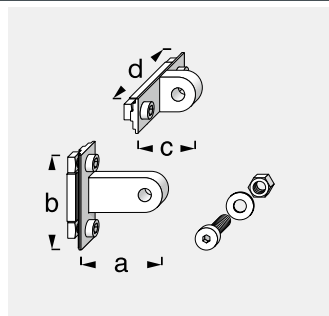
Colour	Dim. a	Dim. b	Dim. c	Dim. d	Packaging	EAN / Item no.
A uncoated	24.6 mm	44.2 mm	8.9 mm	50.0 mm	clap-pac	4001116 03930 0

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> pivoting hinge

ALX



Min. OU: 5 pcs.

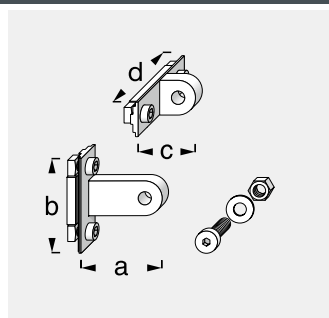
- Can be combined with the **coaxis<sup>®</sup>** profile
- Components pivot in several directions
- Both options are included in the set

#### Anodized aluminium

Colour	Dim. a	Dim. b	Dim. c	Dim. d	Packaging	EAN / Item no.
A silver	24.6mm	44.2mm	8.9mm	50.0mm	clap-pac	4001116039317

### coaxis<sup>®</sup> pivoting hinge

ALP



Min. OU: 5 pcs.

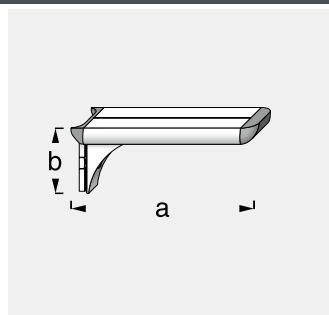
- Can be combined with the **coaxis<sup>®</sup>** profile
- Components pivot in several directions
- Both options are included in the set

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Dim. c	Dim. d	Packaging	EAN / Item no.
A white	24.6mm	44.2mm	8.9mm	50.0mm	clap-pac	4001116039324

### coaxis<sup>®</sup> shelf support

ALU



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** column profile, narrow
- Wall-mounted shelving unit

#### Uncoated aluminium

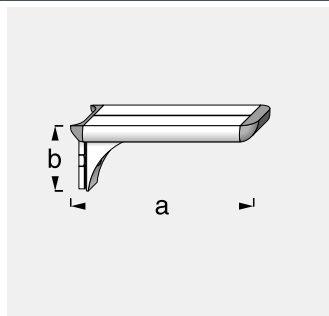
Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A uncoated	67.0mm	51.0mm	45.0 kg max.	shrink-wrapped	4001116039119
A uncoated	150.0mm	51.0mm	25.0 kg max.	shrink-wrapped	4001116037382
A uncoated	200.0mm	51.0mm	20.0 kg max.	shrink-wrapped	4001116037399
A uncoated	250.0mm	51.0mm	15.0 kg max.	shrink-wrapped	4001116037405

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> shelf support

ALX



Min. OU: 5 pcs.

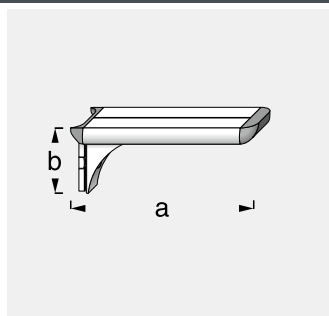
- Can be combined with the **coaxis<sup>®</sup>** column profile, narrow
- Wall-mounted shelving unit

#### Anodized aluminium

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A silver	67.0mm	51.0mm	45.0 kg max.	shrink-wrapped	4001116 <b>039126</b>
A silver	150.0mm	51.0mm	25.0 kg max.	shrink-wrapped	4001116 <b>037412</b>
A silver	200.0mm	51.0mm	20.0 kg max.	shrink-wrapped	4001116 <b>037429</b>
A silver	250.0mm	51.0mm	15.0 kg max.	shrink-wrapped	4001116 <b>037436</b>

### coaxis<sup>®</sup> shelf support

ALP



Min. OU: 5 pcs.

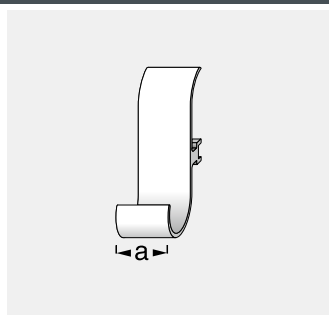
- Can be combined with the **coaxis<sup>®</sup>** column profile, narrow
- Wall-mounted shelving unit

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A white	67.0mm	51.0mm	45.0 kg max.	shrink-wrapped	4001116 <b>039133</b>
A white	150.0mm	51.0mm	25.0 kg max.	shrink-wrapped	4001116 <b>037443</b>
A white	200.0mm	51.0mm	20.0 kg max.	shrink-wrapped	4001116 <b>037450</b>
A white	250.0mm	51.0mm	15.0 kg max.	shrink-wrapped	4001116 <b>037467</b>

### coaxis<sup>®</sup> universal hook

ALU



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

Colour	Dim. a	Load	PU	Packaging	EAN / Item no.
A uncoated	25.0mm	15.0 kg max.	2 pieces	SS box	4001116 <b>037474</b>

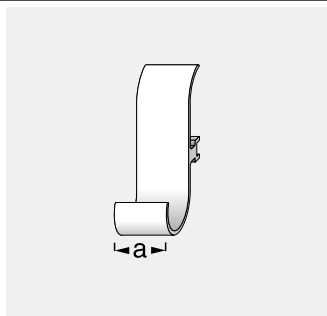


# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> universal hook

ALX



Min. OU: 5 pcs.

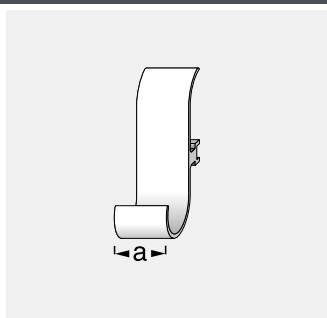
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Anodized aluminium

Colour	Dim. a	Load	PU	Packaging	EAN / Item no.
A silver	25.0 mm	15.0 kg max.	2 pieces	SS box	400111603748 1

### coaxis<sup>®</sup> universal hook

ALP



Min. OU: 5 pcs.

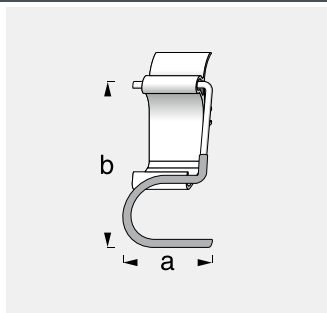
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Powder-coated aluminium

Colour	Dim. a	Load	PU	Packaging	EAN / Item no.
A white	25.0 mm	15.0 kg max.	2 pieces	SS box	400111603749 8

### coaxis<sup>®</sup> storage system

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

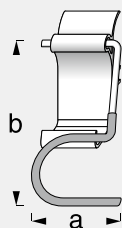
Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A uncoated	60.0 mm	88.0 mm	10.0 kg max.	SS box	400111603750 4

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> storage system

ALX



Min. OU: 5 pcs.

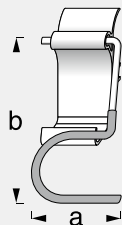
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Anodized aluminium

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A silver	60.0 mm	88.0 mm	10.0 kg max.	SS box	4001116037511

### coaxis<sup>®</sup> storage system

ALP



Min. OU: 5 pcs.

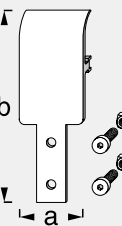
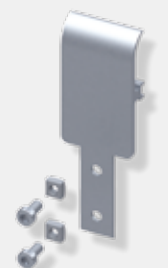
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A white	60.0 mm	88.0 mm	10.0 kg max.	SS box	4001116037528

### coaxis<sup>®</sup> suspension plate

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile  
· Quickly and securely hook in the **coaxis<sup>®</sup>** profiles

#### Uncoated aluminium

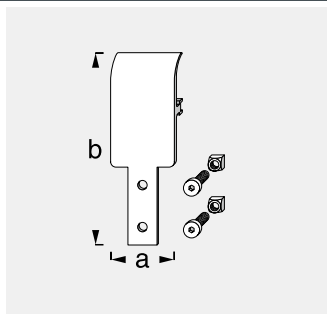
Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A uncoated	35.5 mm	105.0 mm	50.0 kg max.	2 pieces	SS box	4001116037733

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> suspension plate

ALX



Min. OU: 5 pcs.

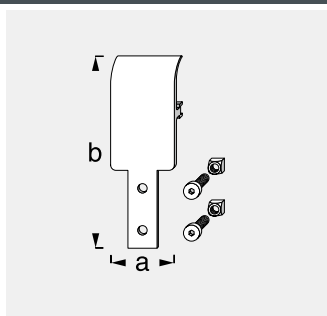
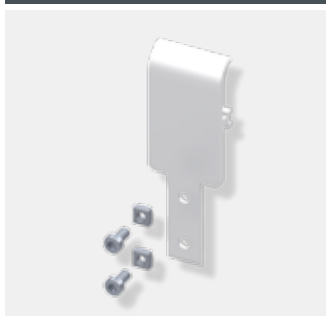
- Can be combined with the **coaxis<sup>®</sup>** profile
- Quickly and securely hook in the **coaxis<sup>®</sup>** profiles

#### Anodized aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A silver	35.5 mm	105.0 mm	50.0 kg max.	2 pieces	SS box	4001116037740

### coaxis<sup>®</sup> suspension plate

ALP



Min. OU: 5 pcs.

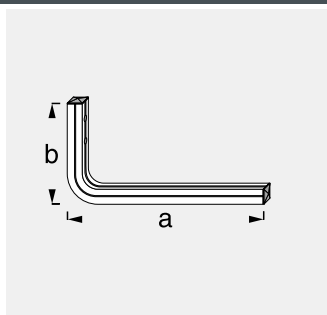
- Can be combined with the **coaxis<sup>®</sup>** profile
- Quickly and securely hook in the **coaxis<sup>®</sup>** profiles

#### Powder-coated aluminium

Colour	Dim. a	Dim. b	Load	PU	Packaging	EAN / Item no.
A white	35.5 mm	105.0 mm	50.0 kg max.	2 pieces	SS box	4001116037757

### coaxis<sup>®</sup> shelf board holder

ALU



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

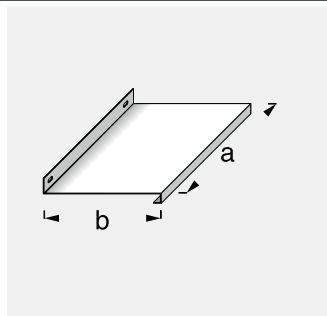
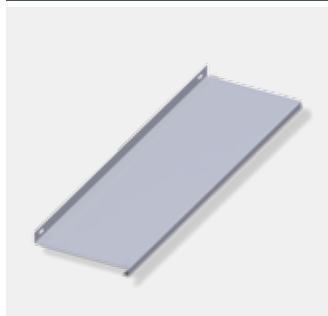
Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A uncoated	230.0 mm	130.0 mm	20.0 kg max.	loose	4001116037993

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> shelf board

ALU



Min. OU: 5 pcs.

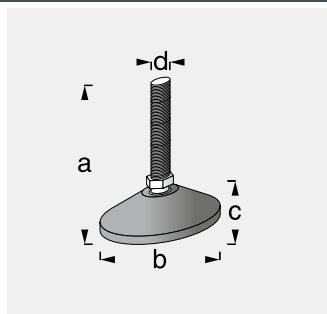
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A uncoated	600.0 mm	230.0 mm	30.0 kg max.	shrink-wrapped	4001116 03753 5
A uncoated	800.0 mm	230.0 mm	20.0 kg max.	shrink-wrapped	4001116 03754 2

### coaxis<sup>®</sup> adjustable foot

STA



Min. OU: 5 pcs.

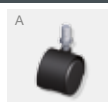
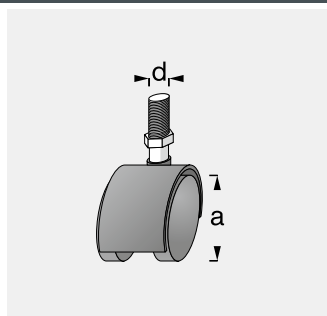
· Can be combined with the **coaxis<sup>®</sup>** profile  
· M6 for the **coaxis<sup>®</sup>** column profile, 27.5 mm

#### Galvanized steel/plastic (PVC)

Colour	Dim. a	Dim. b	Dim. c	Dim. d	Wrench size	Packaging	EAN / Item no.
A black	35.0 mm	30.0 mm	15.0 mm	M6	13	SS box	4001116 03921 8
A black	65.0 mm	45.0 mm	20.0 mm	M10	12	SS box	4001116 03920 1

### coaxis<sup>®</sup> furniture caster

STA



Min. OU: 5 pcs.

· Compatible with the **coaxis<sup>®</sup>** column profile, 35.5 mm

#### Steel/plastic (PU)

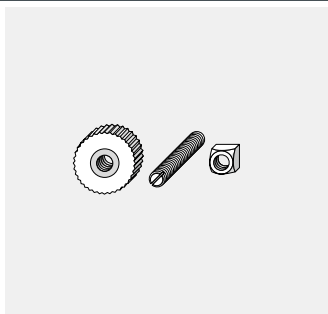
Colour	Dim. a	Dim. d	None	Packaging	EAN / Item no.
A black	40.0 mm	M10	hard	loose	4001116 30385 2
A black	40.0 mm	M10	soft	loose	4001116 30386 9

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> hook assembling set

STA



Min. OU: 5 pcs.

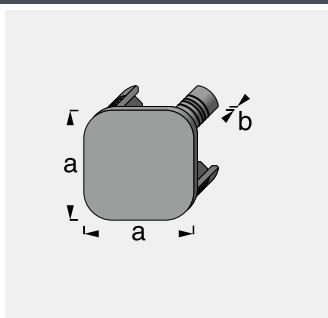
- Can be combined with the **coaxis<sup>®</sup>** profile
- This allows hooks to be continuously fastened
- The set consisting of 6 aluminium knurled nuts M5, 6 threaded pins M5 × 23 mm, 6 threaded pins M5 × 30 mm, 12 square nuts M5, 3 × 90° fixings, small, and 3 × 90° fixings, large

#### Galvanized steel

Colour	Packaging	EAN / Item no.
A galvanized	SS box	4001116037597

### coaxis<sup>®</sup> end cap, flat

PA



Min. OU: 5 pcs.

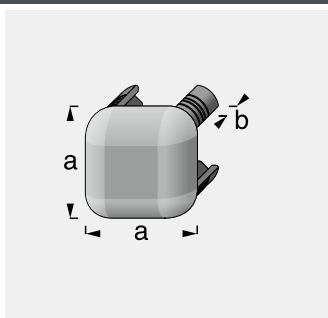
- Can be combined with the **coaxis<sup>®</sup>** column profile

#### Plastic (PA)

Colour	Dim. a	Dim. b	PU	Packaging	EAN / Item no.
A black	35.5 mm	2.5 mm	2 pieces	SS box	4001116037634
B white	35.5 mm	2.5 mm	2 pieces	SS box	4001116037641

### coaxis<sup>®</sup> end cap, round

PA



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** column profile

#### Plastic (PA)

Colour	Dim. a	Dim. b	PU	Packaging	EAN / Item no.
A white	27.5 mm	5.3 mm	2 pieces	SS box	4001116038365
A white	35.5 mm	9.5 mm	2 pieces	SS box	4001116037665
B black	27.5 mm	5.3 mm	2 pieces	SS box	4001116038358
B black	27.5 mm	5.3 mm	20 pieces	clap-pac	4001116038372
B black	35.5 mm	9.5 mm	2 pieces	SS box	4001116037658
B black	35.5 mm	9.5 mm	20 pieces	clap-pac	4001116039225

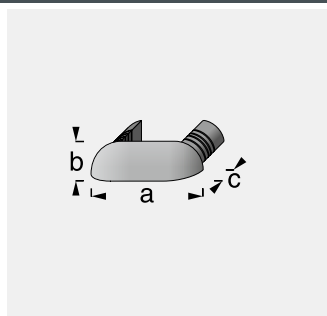


# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> end cap, narrow

PA



Min. OU: 5 pcs.

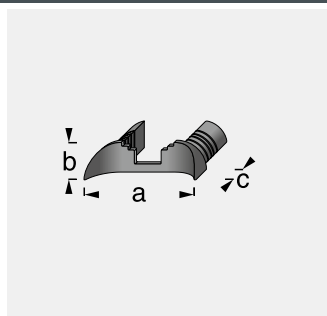
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Plastic (PA)

Colour	Dim. a	Dim. b	Dim. c	PU	Packaging	EAN / Item no.
A white	27.5mm	11.0mm	5.3mm	2 pieces	SS box	4001116038457
A white	35.5mm	11.0mm	9.5mm	2 pieces	SS box	4001116037702
B black	27.5mm	11.0mm	5.3mm	2 pieces	SS box	4001116038440
B black	35.5mm	11.0mm	9.5mm	2 pieces	SS box	4001116037696

### coaxis<sup>®</sup> connection cap for coaxis<sup>®</sup> profile, narrow

PA



Min. OU: 5 pcs.

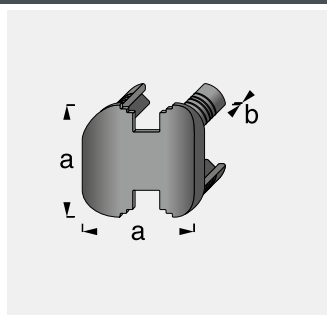
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Plastic (PA)

Colour	Dim. a	Dim. b	Dim. c	PU	Packaging	EAN / Item no.
A white	27.5mm	11.0mm	5.3mm	2 pieces	SS box	4001116038471
A white	35.5mm	11.0mm	9.5mm	2 pieces	SS box	4001116037726
B black	27.5mm	11.0mm	5.3mm	2 pieces	SS box	4001116038464
B black	35.5mm	11.0mm	9.5mm	2 pieces	SS box	4001116037719

### coaxis<sup>®</sup> connection cap for column profile

PA



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** column profile  
· Better sliding and protection against scratching

#### Plastic (PA)

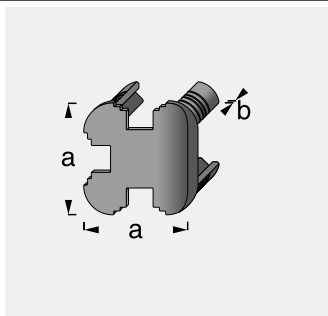
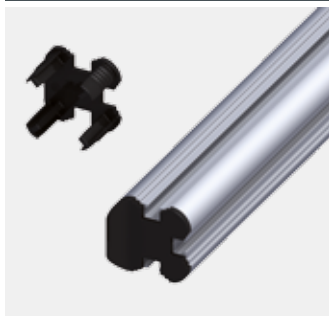
Colour	Dim. a	Dim. b	PU	Packaging	EAN / Item no.
A white	27.5mm	5.3mm	2 pieces	SS box	4001116038396
A white	35.5mm	9.5mm	2 pieces	SS box	4001116037689
B black	27.5mm	5.3mm	2 pieces	SS box	4001116038389
B black	27.5mm	5.3mm	20 pieces	clap-pac	4001116038402
B black	35.5mm	9.5mm	2 pieces	SS box	4001116037672
B black	35.5mm	9.5mm	20 pieces	clap-pac	4001116039249

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories

### coaxis<sup>®</sup> connection cap for column profile, onesided

PA



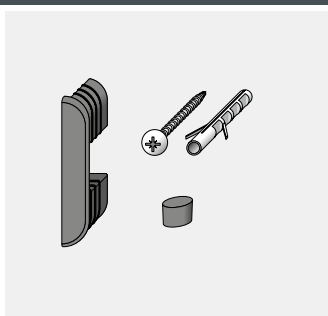
Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile
- Better sliding and protection against scratching

Plastic (PA)					
Colour	Dim. a	Dim. b	PU	Packaging	EAN / Item no.
A white	27.5 mm	5.3 mm	2 pieces	SS box	4001116038426
A white	35.5 mm	9.5 mm	2 pieces	SS box	4001116037955
B black	27.5 mm	5.3 mm	2 pieces	SS box	4001116038419
B black	27.5 mm	5.3 mm	20 pieces	clap-pac	4001116038433
B black	35.5 mm	9.5 mm	2 pieces	SS box	4001116037948
B black	35.5 mm	9.5 mm	20 pieces	clap-pac	4001116039263

### coaxis<sup>®</sup> wall fastening set

PA



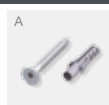
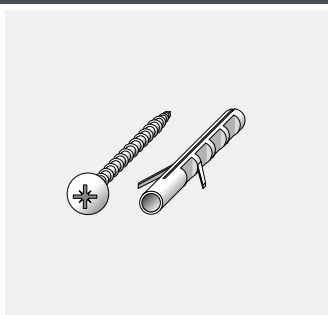
Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile
- 2 × end cap
- 3 × drill cap, black
- 3 × round-head screw 4 × 40 mm with size 6 dowel

Plastic (PA)/steel				Packaging	EAN / Item no.
Colour					
A black				SS box	4001116037573

### coaxis<sup>®</sup> wall fastening set, narrow

STA



Min. OU: 5 pcs.

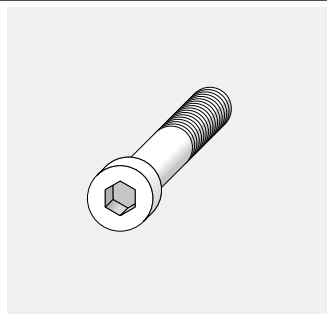
Galvanized steel					
Screw size	Length	Plug size	PU	Packaging	EAN / Item no.
A 3,5 mm	40.0 mm	6.0 mm Ø	10 pieces	SS box	4001116037580

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## System accessories | System tools

### coaxis<sup>®</sup> cylinder head screw with hexagon socket

STA



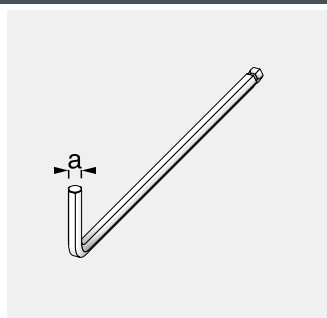
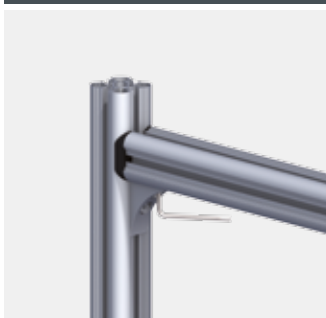
Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

Steel					
Screw size	Length	PU	Packaging	EAN / Item no.	
A M10	50.0mm	2 pieces	SS box	4001116 039409	

### coaxis<sup>®</sup> allen key

STA



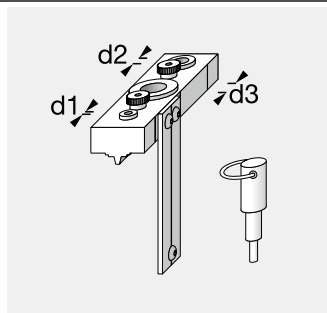
Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

Steel				EAN / Item no.	
Dim. a	Packaging			EAN / Item no.	
A 4.0mm	SS box			4001116 039362	

### coaxis<sup>®</sup> drilling jig

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile  
· For exact and stable screw fastening of two **coaxis<sup>®</sup>** column profiles

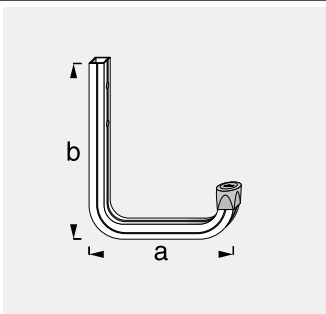
Uncoated aluminium					
Colour	Dim. d1	Dim. d2	Dim. d3	Packaging	EAN / Item no.
A uncoated	5.0mm	10.0mm	16.0mm	SS box	4001116 039355

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## Wall and ceiling hooks | Aluminium

### coaxis<sup>®</sup> wall hook

ALU



Min. OU: 5 pcs.

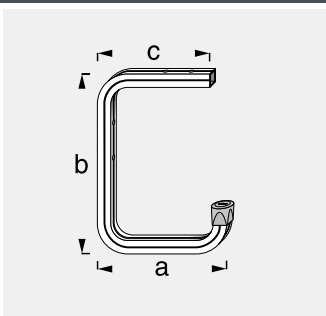
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

None	Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A type 3	uncoated	80.0mm	120.0mm	35.0 kg max.	loose	4001116038037
A type 4	uncoated	115.0mm	140.0mm	30.0 kg max.	loose	4001116038044
A type 5	uncoated	150.0mm	210.0mm	30.0 kg max.	loose	4001116038051
A type 10	uncoated	250.0mm	300.0mm	15.0 kg max.	loose	4001116038105

### coaxis<sup>®</sup> wall and ceiling hook

ALU



Min. OU: 5 pcs.

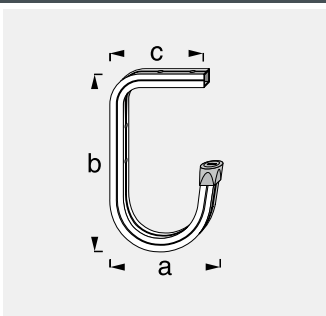
· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

None	Colour	Dim. a	Dim. b	Dim. c	Load	Packaging	EAN / Item no.
A type 6	uncoated	115.0mm	160.0mm	100.0mm	30.0 kg max.	loose	4001116038068
A type 7	uncoated	150.0mm	255.0mm	155.0mm	30.0 kg max.	loose	4001116038075

### coaxis<sup>®</sup> wall and ceiling hook

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis<sup>®</sup>** profile

#### Uncoated aluminium

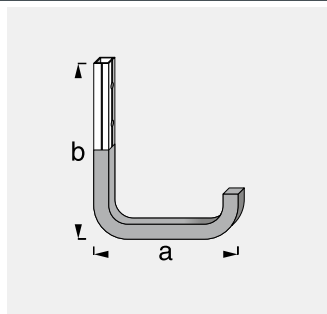
None	Colour	Dim. a	Dim. b	Dim. c	Load	Packaging	EAN / Item no.
A type 8	uncoated	110.0mm	165.0mm	90.0mm	30.0 kg max.	loose	4001116038082

# combitech® system | coaxis®

## Wall and ceiling hooks | Aluminium

### coaxis® wall hook, rubberized

ALU



Min. OU: 5 pcs.

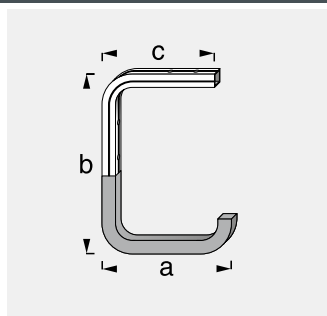
· Can be combined with the **coaxis®** profile

#### Uncoated aluminium

None	Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A type 3	black	80.0mm	120.0mm	35.0 kg max.	loose	4001116 038136
A type 4	black	115.0mm	140.0mm	30.0 kg max.	loose	4001116 038143
A type 5	black	150.0mm	210.0mm	30.0 kg max.	loose	4001116 038150
B type 10	black	250.0mm	300.0mm	15.0 kg max.	loose	4001116 038204

### coaxis® wall and ceiling hook, rubberized

ALU



Min. OU: 5 pcs.

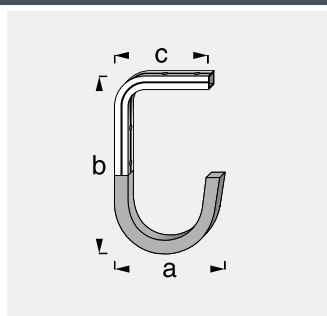
· Can be combined with the **coaxis®** profile

#### Uncoated aluminium

None	Colour	Dim. a	Dim. b	Dim. c	Load	Packaging	EAN / Item no.
A type 6	black	115.0mm	160.0mm	100.0mm	30.0 kg max.	loose	4001116 038167
A type 7	black	150.0mm	255.0mm	155.0mm	30.0 kg max.	loose	4001116 038174

### coaxis® wall and ceiling hook, rubberized

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis®** profile

#### Uncoated aluminium

None	Colour	Dim. a	Dim. b	Dim. c	Load	Packaging	EAN / Item no.
A type 8	black	110.0mm	165.0mm	90.0mm	35.0 kg max.	loose	4001116 038181

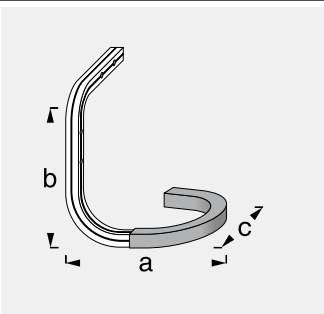


# combitech® system | coaxis®

## Wall and ceiling hooks | Aluminium

### coaxis® wall and ceiling bicycle hook, rubberized

ALU



Min. OU: 5 pcs.

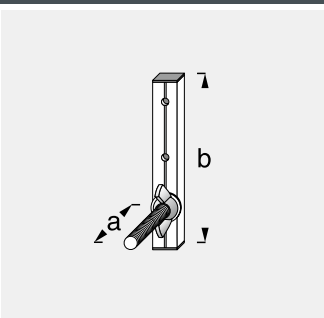
· Can be combined with the **coaxis®** profile

#### Uncoated aluminium

Colour	Dim. a	Dim. b	Dim. c	Load	Packaging	EAN / Item no.
A black	150.0mm	150.0mm	120.0mm	20.0 kg max.	loose	400111603821 1

### coaxis® wheel holder

ALU



Min. OU: 5 pcs.

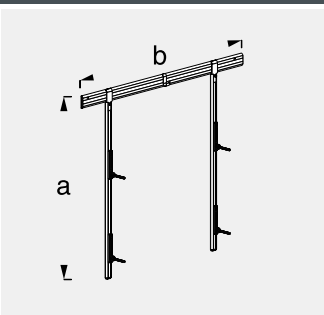
· Can be combined with the **coaxis®** profile

#### Uncoated aluminium

None	Colour	Dim. a	Dim. b	Load	Packaging	EAN / Item no.
A type 19	uncoated	90.0mm	140.0mm	20.0 kg max.	loose	400111603809 9

### coaxis® wheel holder set

ALU



Min. OU: 5 pcs.

· Can be combined with the **coaxis®** profile  
· Contents: 4 x wheel brackets and 1 x universal hook

#### Uncoated aluminium

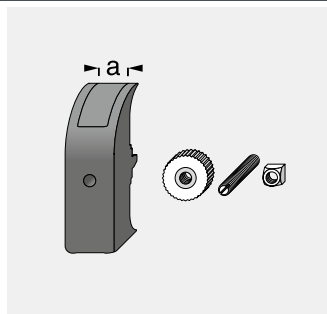
Colour	Dim. a	Dim. b	Load per hook	Packaging	EAN / Item no.
A uncoated	1,185.0mm	1,115.0mm	25.0 kg max.	SS cardboard box	400111603950 8

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

## Wall and ceiling hooks | Aluminium

### coaxis<sup>®</sup> hook with anti-swivel protection

PA



Min. OU: 5 pcs.

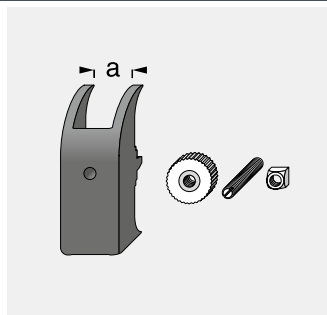
- Can be combined with the **coaxis<sup>®</sup>** profile
- Prevents the hooks from twisting
- For 12 mm hooks

#### Plastic (PA)

Colour	Dim. a	PU	Packaging	EAN / Item no.
A black	12.0 mm	2 pieces	SS box	4001116 03830 3

### coaxis<sup>®</sup> hook with anti-swivel protection

PA



Min. OU: 5 pcs.

- Can be combined with the **coaxis<sup>®</sup>** profile
- Prevents the hooks from twisting
- For 16 mm hooks

#### Plastic (PA)

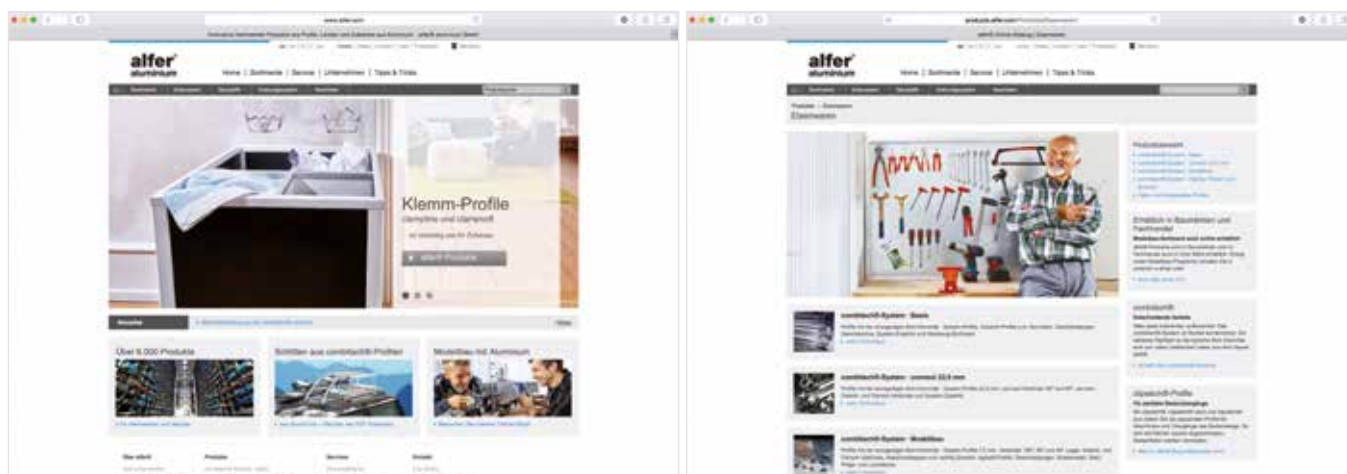
Colour	Dim. a	PU	Packaging	EAN / Item no.
A black	16.0 mm	2 pieces	SS box	4001116 03831 0

# combitech<sup>®</sup> system | coaxis<sup>®</sup> Index

alfer<sup>®</sup> makes you mobile



Information about **alfer**<sup>®</sup> and the full product range plus plenty of other useful information can be found online. Our website is also optimised for mobile devices and tablets. Wherever you are, you can find what you are looking for – quickly and clearly.



## Start browsing and get enjoying!

The complete product catalogue can also be downloaded in PDF format from our website **www.alfer.com**, where you will also find many other useful services and suggestions in relation to the fascinating **alfer**<sup>®</sup> product world.

For example, look forward to plenty of practical tips and tricks for existing and budding DIY enthusiasts. Get inspiration from our refined building ideas. Use our comprehensive download area to obtain catalogues, brochures and building instructions. And make sure you take a look at our helpful application and product videos. They are well worth watching!

We look forward to your visit to **www.alfer.com**

# combitech<sup>®</sup> system | coaxis<sup>®</sup>

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### alfer<sup>®</sup> ranges



#### combitech<sup>®</sup> system | Basis

Everything fits together:

The **combitech**<sup>®</sup> system: flexibly combinable. One product highlight is the typical drill alignment groove – just one of many practical ideas from **alfer**<sup>®</sup>. For example, this marks the opposite sides of a rounded pipe making vertical drilling through the middle easy. The Basis range from **combitech**<sup>®</sup> comprises standard aluminium and plastic profiles such as pipes, brackets, square tubes and much, much more.



#### combitech<sup>®</sup> system | connect 23.5mm

The **combitech**<sup>®</sup> connect connectors can be used to simply connect 23.5mm square tubes. Whether frames, shelves or anything else you wish to build, the stable polyamide connectors hold everything together. The connectors are available in two colours: black and white.



#### combitech<sup>®</sup> system | Sheets, plates and accessories

A huge selection of sheets provides the right product for many applications. The **alfer**<sup>®</sup> sheets come in many different thicknesses and materials. Multiple different finish options are also available from functional to decorative.

#### Primatech and Multitube:

The profiles for framing and stabilising the sheets are particularly practical. **alfer**<sup>®</sup> offers clever options to this end through Primatech and Multitube.



#### combitech<sup>®</sup> system | logika<sup>®</sup>

**logika**<sup>®</sup> is a new addition to the **combitech**<sup>®</sup> systems in the form of a logically perforated profile. **logika**<sup>®</sup> profiles enable you to build shelves, tables, steps, and much more. This will enable you to create order in rooms or vehicles. The holes in the profiles are made in such a way that they are as small as possible but as big as necessary to ensure high stability and so that, for example, at least three brackets will fit on top of each other and a further bracket can be screwed in place vertically to the others. The profiles are particularly suited for use in cold-storage rooms, cellars and wet areas.



#### Profiles for DIY and professional purposes

Flat bars, brackets with even and uneven branches, U-profiles, round bars, rectangular tubes and a whole range of other profiles. These form the basis for you to turn your ideas into reality. The classic semi-finished products for DIY enthusiasts and professionals are made from aluminium with anodised or untreated finishes, as well as many other materials.



#### Steel profiles

Steel is the most commonly used metallic material and offers an array of impressive benefits: high tensile strength, good malleability and thermal conductivity. The noteworthy material strength and rigidity ensure optimum stability. Furthermore, steel is extremely easy to work and resource-conserving as it can be recycled without any loss of quality. **alfer**<sup>®</sup> steel profiles are available as flat, angle, U, T, round and square profiles and tubes as well as in the form of sectional steel and wide-flanged beams.



#### combitech<sup>®</sup> system | Model construction

**alfer**<sup>®</sup> has a special place in its heart for model builders. Model builders can therefore also acquire **combitech**<sup>®</sup> connect connectors for 7.5mm profiles. Numerous special shapes such as the 150° angle connector are also available. The popular benefits such as the drill alignment groove and the easy-to-combine dimensions also prove their worth in the model construction range.

Discover the full diversity of the model construction range in the online shop: [www.alfer-shop.com](http://www.alfer-shop.com)



# combitech® system | coaxis®

## Index

### alfer® ranges



#### combitech® system | coaxis®

A further addition to the **combitech®** system is the **coaxis®** profile. This consists of four hollow chambers coaxially located around the core. The special design of the aluminium profiles ensure excellent longitudinal and lateral stability with the lowest weight. Equipped with drill alignment holes, the profiles are extremely simple to use and the angle bracket and hook can even be installed without drilling, using simply a square nut and screw. The profiles are ideal for use in damp areas and can even be used in the garden thanks to their weather-resistance.



#### Storage range

The broad version of the **coaxis®** profile can be horizontally, vertically and diagonally attached to walls and ceilings, allowing you to make optimal use of the available space. With the right hook, everything finds a place, whether indoors or out. Whether in the garden, the garage, the cellar or the attic: everything can be securely stored. The rubber caps on the hooks ensure that nothing gets scratched. The **coaxis®** hooks are available in aluminium or galvanised steel. The **alfer®** bicycle stand is made of lightweight, weather-resistant aluminium. It is suitable for all bikes, from racing bikes and city bikes to mountain bikes. It comes either as a rigid or an infinitely adjustable version, individually or as a three-piece set.



#### Tile edgings

Clean edges and finishes with aluminium profiles. Whether you lay your tiles yourself or have them laid by a specialist, there is one important 'side issue' that you should never forget. The **alfer®** profiles can be used on corners and edges, transitions between floor coverings and stairways. Clean edges and transitions not only look good but are also hygienic as they prevent any fraying or scuffing and improve water-resistance.



#### Floor and room profiles

Transitions between different floor coverings, a clean and protective edging or stair edges, all available in a whole range of colours, materials and décors. The stair profiles provide safety and particularly protect textile coverings against scuffing on the edges, ensuring they retain their visual appeal for many years. The profiles are extremely colour stable and completely crush-proof. For minor damage to aged stairs, **alfer®** offers stair repair brackets for simple restoration. **alfer®** door sealing brushes simply and effectively prevent drafts.



#### Profiles for parquet, laminate and designer floors

Perfectly laid parquet and laminate floorboards the easy way. The ease of laying ready-to-install parquet, cork and laminate floorboards makes them extremely popular with DIY enthusiasts. And anyone who appreciates this feature will love the parquet and laminate profiles from **alfer®**. With **clipstech®**, **clipstech®**-vario and **clipstech®**-plus, you have the perfect profiles for edges and transitions between floor coverings. The edges are therefore cleanly sealed and stumbling hazards are prevented. The **clipstech®** profiles are installed so that no screws are subsequently visible. The cover is simply clipped on.



#### cabelino® baseboards

Baseboards are ideal for concealing retrospectively laid cables and lines. The **cabelino®** baseboards have been designed for precisely this purpose. The baseboards are TÜV-certified and comply with the latest safety regulations. The décors of the baseboards match those of the **clipstech®** range. **cabelino®** baseboards are also noteworthy from a technical perspective. Thanks to the lock or clamp gap, they can be infinitely adjusted by up to 10 mm so that the baseboard can simply be pressed down if the floor settles over the years.



# combitech<sup>®</sup> system | coaxis<sup>®</sup>

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# combitech® system | coaxis®

## Index

### Terms and Conditions of Supply and Payment

#### 1. Scope

1.1. These Terms and Conditions of Supply and Payment for Exports apply to all contractual agreements between ourselves and parties placing orders with us which have their registered offices or the branch involved with the contractual agreement outside the territory of the Federal Republic of Germany. That branch which concludes the contractual agreement in its own name shall respectively apply.

1.2. These Terms and Conditions of Supply and Payment for Exports shall not apply if the party placing the order acquires the goods for personal use or use in a family or household and we knew or should have known such upon the conclusion of the agreement.

1.3. If the party placing the order's terms and conditions of purchase differ from these Terms and Conditions of Supply and Payment for Exports, such terms and conditions of purchase shall only apply if such are expressly confirmed in writing by ourselves. Counter-confirmations by a party placing an order citing its own terms and conditions are herewith expressly contested and rejected.

1.4. Our Terms and Conditions of Supply and Payment shall also apply exclusively and without restriction even if we effect supply to the party placing the order without reservation in awareness of contrary or differing terms and conditions of the party placing the order.

#### 2. Conclusion and subject of the agreement

2.1. Any and all of our offers are non-binding.

2.2. Models, illustrations, drawings, colour tones, etc., that are contained in catalogues, brochures and other printed matter may differ slightly from the features of the products to be supplied as a result of printing technology; such differences shall not be deemed to constitute defects.

2.3. Illustrations and drawings relating to our goods in brochures, written advertising material and on price lists as well as the data contained therein, e.g. on material, dimensions or shape, shall only become a legally binding part of the agreement if the agreement expressly makes reference to such. Information on product features shall not be deemed to constitute an assumption of guarantee.

2.4. The party placing an order shall notify us prior to the conclusion of the agreement if the goods to be supplied are supposed to be suited solely for regular use or are to be used under unusual or special conditions or if the goods are to be used in any conditions posing a health, safety or environmental risk or the goods will be subject to increased demands or if use of the goods could be associated with unusual possibilities for damage or unusual amounts of damage which the party placing the order is aware of or should be aware of.

#### 3. Custom-made products

3.1. Custom-made products shall be deemed to designate all models that deviate from the models referenced in the respectively valid catalogue or brochure. This especially applies with regard to colours.

3.2. Orders for custom-made products without exception require written confirmation by both parties in the information on the design, dimensions, etc.

3.3. The party placing the order shall not acquire any rights to tools by virtue of paying remuneration for costs or shares of costs for the creation or acquisition of tools; we shall retain title to tools.

3.4. Requested samples shall only be supplied subject to charge.

3.5. We shall not be liable for defects that emanate from documents submitted to us by the party placing the order with respect to custom-made products.

3.6. If the custom-made product is manufactured based on drawings, models or other information provided by the party placing the order, we shall not be liable for the violation of third-party protective rights. The party placing the order herewith indemnifies us with respect to claims by third parties.

#### 4. Minimum order value and prices

4.1. The minimum order value for initial orders is EUR 150.00 plus taxes and customs duties. The minimum order value for all subsequent orders is EUR 25.00 plus taxes and customs duties.

4.2. Prices do not include possible additional charges such as duties, taxes and other levies and, if nothing to the contrary results from the confirmation of contract and number 5.1 below, apply EXW (Incoterm 2010) from our plant in Wutöschingen not including freight and packaging costs.

#### 5. Freight and packaging costs

5.1. By way of deviation from EXW (Incoterms 2010), consignments having an order value of at least EUR 250.00 not including taxes and customs duties shall be shipped free domicile in Germany and franco frontier to foreign countries.

5.2. The weights and piece numbers determined upon shipment shall apply in the calculation of freight costs.

5.3. Packaging costs shall be charged at the usual rates in this line of business.

#### 6. Delivery and transfer of risk

6.1. EXW (Incoterms 2010) from our plant in Wutöschingen shall apply to delivery and transfer of risk even if we assume the freight costs unless a special delivery clause has been agreed upon.

6.2. If the goods are transported to the party placing the order, such shall be at the risk of the party placing the order. In this case risk shall be transferred to the party placing the order at that point in time at which the first carrier takes on the goods. If the goods are ready for shipment and shipment is delayed for reasons for which we are not responsible, risk shall be transferred to the party placing the order upon receipt of the notice of readiness for shipment.

#### 7. Delivery periods, non-availability of performance and delay

7.1. The delivery periods stated are generally non-binding.

7.2. A bindingly committed delivery period shall commence upon the date on which our confirmation of order is sent, but at the earliest at the point in time at which all

documents and data to be provided by the party placing the order are received by us.

7.3. The delivery period shall be deemed to have been adhered to if the goods leave the plant before the delivery period expires or notification has been provided that the goods are ready for shipment.

7.4. If we are unable to meet binding delivery periods in whole or regarding part of the goods to be delivered, we shall notify the party placing the order without undue delay and at the same time notify the party placing the order about the probable new delivery period. If the good to be delivered is still not available before the expiry of the new delivery period for reasons for which we are not responsible, we shall be entitled to cancel the agreement in whole or in part; we shall repay any counter-performance already rendered by the party placing the order without undue delay.

7.5. In any case a claim to compensation for late delivery on the part of the party placing the order shall be subject to the requirement that the party placing the order has set us a reasonable grace period and we have not effected delivery within this period.

7.5. The legal rights of the party placing the order shall otherwise remain unaffected. We shall only bear liability, however, if we are responsible for the delay and only within the framework of no. 11 below. We shall in particular not be responsible for delivery not being effected to us in due time by our suppliers.

#### 8. Terms and conditions of payment

8.1. The party placing the order shall review all invoices without undue delay after receiving such to make sure that they are correct and complete. Any objections to invoices shall be issued in writing within a period of one month after their receipt. Failure to state objections in due time shall be deemed to constitute approval of the invoice.

8.2. Our invoices shall be due for payment within 10 days with a 2% discount or within 30 days of the respective invoice date net. The date when payment is credited to the account stated for payment on the invoice shall apply in determining whether payment has been effected in due time by the party placing the order. The party placing the order shall bear all additional costs that arise in connection with the selection of the means of payment.

8.3. If the party placing the order fails to pay the purchase price in due time, we shall be entitled notwithstanding other legal recourse to charge interest on arrears in the amount of 9 percentage points above the respective base interest rate of the European Central Bank. We reserve the right to claim damage going above and beyond this.

8.4. We shall be entitled to transfer our claims emanating from the business relationship with the party placing the order for the purposes of factoring.

8.5. If payment is rendered with a bill of exchange, the party placing the order shall bear the costs of such, in particular discounting and collection charges. No discount shall be granted if payment is effected by bill of exchange.

8.6. Costs of a bill of exchange that has been invoiced shall be due for payment immediately without any deductions.

8.7. Bills of acceptance and bills of exchange shall only be deemed to constitute payment after their redemption.

8.8. Setting off or netting amounts shall only be possible in the case of counter-claims that are based on the same legal relationship, that have been effectively established by a court of law or government authority, or are uncontested or recognised.

8.9. The party placing the order shall only be entitled to exercise a right of retention if its counter-claim is based on the same legal relationship.

8.10. We shall be entitled to credit payments effected by the party placing the order to older debt of said party.

#### 9. Examination and notification of non-conformity obligation

9.1. The party placing the order shall properly examine the goods or have the goods properly examined without undue delay.

9.2. Shipping papers may not be signed (including subject to reservation) before the number of boxes delivered has been compared with the information contained in the shipping papers. Boxes that are missing or damaged must be noted with precise information on such being provided on the shipping papers and be confirmed by the freight carrier driver by means of a clearly identifiable signature.

9.3. Our liability for the goods violating the agreement shall cease to apply without the party placing the order for this reason being able to exonerate itself if the party placing the order fails to notify us about such violation of the agreement in writing within a period of 7 working days (Saturdays shall not be deemed to constitute working days) after it determines such or should have determined such while precisely stating the type of violation of agreement. Written notification of lack of conformity by the party placing the order must have been sent by the party placing the order within the aforementioned period; above and beyond the notice of lack of conformity being sent in due time, such must also actually be received by us.

9.4. If after a notice of lack of conformity is issued by the party placing the order no violation of the agreement can be identified, the party placing the order shall reimburse us for the costs incurred in connection with the inspection of the goods.

9.5. The party placing the order shall at any rate lose the right to claim lack of conformity of the goods if it does not provide notice of such within a period of no more than 12 months after it has actually been handed over the goods unless we have granted a longer period of guarantee to the party placing the order.

#### 10. Goods lacking conformity or exhibiting legal defects

10.1. Goods for which a complaint has been issued shall be properly stored and kept available to us.

10.2. We shall be provided the opportunity to inspect the goods for which a complaint has been issued.

10.3. If it is demonstrated that the goods lack conformity, we shall be entitled even

after the agreed-upon delivery period either to remedy the lack of conformity of the goods by repair or supply a substitute contemporaneously with return of the goods for which a complaint has been issued as we see fit. In the event of remedy by repair or supply of substitute goods, we shall be obligated to bear all of the expenses that are required for this purpose (including transport, road, labour and material costs) if such expenses do not increase because the goods have been sent to a place other than the place of fulfilment of the agreement.

10.4. If the party placing the order sets a reasonable grace period for remedy by repair or supply of substitute goods and repair or supply of substitute goods does not take place within this grace period or if such is refused by us, the party placing the order shall be entitled to reduce the purchase price or declare the agreement avoided in accordance with statutory arrangements. The reduction of the purchase price shall be limited to the damage incurred by the customer.

10.5. Supply of substitute goods or remedy by repair shall not cause the period laid down in no. 9.5 to recommence anew.

#### 11. Liability

11.1. We shall bear unlimited liability for harm to life and limb or health impairment that is due to the wilful or negligent violation of an obligation by ourselves or that is due to a wilful or negligent violation of an obligation by our legal representative or parties we hire to carry out the agreement.

11.2. We shall bear liability based on the principles of German law governing product liability and on the assumption of a guarantee.

11.3. We shall moreover only bear liability in the case of wilful or negligent violation of an essential contractual obligation and only for direct damage that was foreseeable and which typically occurs at the point in time when the agreement was concluded. An essential contractual obligation shall be deemed to be an obligation that makes the proper fulfilment of the agreement concluded with the party placing the order possible in the first place and which the party placing the order trusted in and was able to trust in and the culpable failure to fulfil such jeopardises achievement of the purpose of the agreement.

11.4. Our liability is excluded in all other cases, in particular for indirect damage and subsequent damage (including foregone profit, loss of goodwill, damage due to loss of production and comparable expenses) unless the party placing the order expressly drew our attention to such in accordance with no. 2.4. prior to the conclusion of the agreement.

11.5. If our liability is excluded or limited, this shall also apply to our employees, representatives and parties we hire to carry out the agreement.

#### 12. Reservation of title

12.1. We reserve title to the goods supplied by us if our claim to the purchase price is not secured by some other means (e.g. a letter of credit) until payment of all current and future claims emanating from the purchase agreement and the ongoing business relationship (the claims to be secured) is effected.

12.2. We shall be obligated to release collateral that we are entitled to as we see fit to the extent that the realisable value of the collateral exceeds our claims to be secured by more than 10% if so requested by the party placing the order.

12.2. The party placing the order shall notify us without undue delay in the event of attachment, confiscation or similar and in the event of the goods supplied being damaged and/or lost; any violation of this obligation as well as any other conduct of the buyer in violation of the agreement, in particular failure to pay the purchase price due for payment, shall provide us the right to declare this agreement avoided. The party placing the order shall bear all the costs that have had to be incurred particularly within the framework of a third-party action successfully lifting an attachment and that may have had to be incurred to successfully reacquire the objects supplied if such cannot be collected from third parties.

12.3.

If we have effectively declared the agreement avoided, we shall be entitled to take back the goods subject to reservation of title if we have threatened to take the goods back a reasonable time in advance. The costs incurred as a result of exercise of the right to take back the goods, in particular transport costs, shall be borne by the party placing the order. We shall be entitled to exploit the goods subject to reservation of title and satisfy our claims from the proceeds from such exploitation if we have threatened such exploitation a reasonable time in advance. If the proceeds exceed the unsatisfied claims emanating from the contractual relationship, this surplus amount shall be handed over to the party placing the order.

#### 13. Place of fulfilment, applicable law and legal venue

13.1. The place of fulfilment for delivery and payment shall be our head office (Wutöschingen).

13.2. The Convention of the United Nations on the International Sale of Goods from 11 April 1980 (UN purchasing law/CISG) in the English-language version shall apply to the legal relationship with the party placing the order. Legal issues that are not set out in this Convention or which cannot be decided in accordance with its principles shall be subject to German law.

13.3. The sole legal venue for all disputes arising in connection with the agreement is the courts having jurisdiction over our head office of the company in Wutöschingen. We shall, however, also be entitled to assert claims with courts having jurisdiction over the party placing the order.

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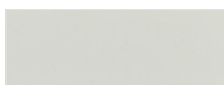
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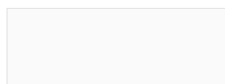


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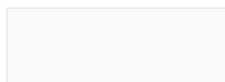


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black

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silver



black

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