

Delivery program

Valid from 05/2015



see pages 25-36 + 72-73



BWM

Design systems for
facade construction

General Terms and Conditions of BWM Dübel + Montagetechnik GmbH

§ 1 General, Area of Application

- 1) Our general terms and conditions alone apply. Deviating, opposing or supplementary general terms and conditions, even if known, shall not be part of the agreement unless they have been agreed to in writing.
- 2) Our terms and conditions shall also apply to all future dealings with our contractual partners without there being any need for renewed reference to these terms and conditions.
- 3) Our general terms and conditions shall only apply to companies, legal bodies according to public law or a public law special fund, section 310 paragraph 1 of the German Civil Code.

§ 2 Contract Conclusion

- 1) Our quotations are subject to change without notice unless stated otherwise in the order confirmation.
- 2) In case of lack of, incorrect or non-timely self supply, we shall be entitled to rescind the contract.
- 3) No damages claims or other liability claims of our contracting partner shall exist against us should we not be responsible for the non-delivery. The customer shall be immediately informed of the non-availability of the delivery. Any consideration already made shall be refunded.

§ 3 Price, Payment Conditions

- 1) Unless stated otherwise in the order confirmation, the prices contained in the price list valid on the date of contract conclusion shall apply.
- 2) Our prices do not include packing and transportation costs.
- 3) Statutory value-added tax is not included in our prices. Instead it is invoiced on the invoicing date and shown separately on the invoice.
- 4) We reserve the right to adjust our prices as necessary if, following the conclusion of a contract, costs decrease or increase, in particular due to wage agreements or changes in the prices of raw materials. We shall provide evidence to justify these changes to our customers on request.
- 5) Our invoices are payable within 10 days of the invoice date with a 2% discount, and within 30 days following the invoicing date (due date) with no discount.
- 6) The legal consequences of delayed payment shall be in line with statutory regulations.
- 7) The customer shall only be entitled to accumulation rights if his claims are confirmed by law, are undisputed or are acknowledged by us.
- 8) The customer may only exercise a right of retention if his claim concerns the same contractual relation.

§ 4 Passing of Risk, Packing & Transportation Costs

- 1) Unless stated otherwise in the order confirmation, delivery shall take place from our warehouse/plant or from the warehouses of our suppliers.
- 2) The customer shall be responsible for the transportation costs of the goods.
- 3) The risk of accidental destruction and decay of the goods in the case of a sales shipment is passed to the customer following the delivery of the goods to the forwarding agent, the carrier or any other person or body responsible for delivery.

§ 5 Delivery Time, Delivery Delay

- 1) The delivery times stated by us are not binding unless we have explicitly confirmed them as "binding delivery times".
- 2) Observance of our delivery duty presupposes the timely and correct fulfilment of contractual duties by the customer, in particular the payment of agreed amounts and, if requested, the provision of agreed securities.
- 3) If the customer is in default of acceptance or infringes any other of his co-operative duties, we shall be entitled to demand compensation for any damages incurred by us, including any additional costs incurred. The right to further claims is reserved.
- 4) In case of delivery delay for which we, our representatives or vicarious agents are responsible, we shall incur liability within the framework of a fixed delivery compensation of 0.5%, however a maximum of 5% of the value of the delivery concerned for each completed week of delay.
- 5) We shall be liable according to statutory regulations if a performance delay is the result of a wilful or grossly negligent breach of contract by us, one of our representatives or one of our vicarious agents.
- 6) In other cases of performance delay, our liability for compensation in addition and instead of performance due to delay will be limited to 5% of the value of the delivery affected by the delay.
- 7) Further claims by our customers are excluded, including following the expiry of the deadline set for us for performance.
- 8) The above limitation shall not apply if liability has been incurred on account of damage to life, body or health

§ 6 Acceptance default

- 1) Should the customer enter acceptance default or should it breach its other co-operation obligations, we shall be entitled to demand reimbursement of the losses and additional expenses incurred by us to this extent.
- 2) If goods are found to be defective, we may choose either to rectify the defect or to deliver new goods that are free of defects.
- 3) If a defect cannot be rectified, the customer may choose to reduce the amount of money paid for the goods (deduction) or to cancel the contract (withdrawal). If the breach of contract is only slight, in particular the nature of the defect is only minor, the customer may not withdraw from the contract.
- 4) If the customer chooses to withdraw from the contract following a failed attempt to rectify the defect, he shall have no additional right to compensation on account of the defect.
- 5) In the event of a customer presenting a claim for damages due to intent or gross negligence on our part, on the part of our representatives, or on the part of our vicarious agents, we shall be liable in accordance with statutory regulations.
- 6) We shall be liable in accordance with statutory regulations if we negligently infringe a significant contractual duty. Should this be the case, the liability for damages is limited to damages that are typically foreseeable in a transaction of this type.
- 7) Liability for slightly negligent breach of insignificant contractual duties is excluded.
- 8) Liability for the negligent damage of life, body or health remains unaffected. This also applies to mandatory liability in accordance with the product liability law.
- 9) Unless stated differently above, liability is excluded. 10) The period of limitation for warranty claims is 12 months, calculated from the time of transfer of risk.
- 11) The period of limitation in the event of a delivery recourse according to sections 478, 479 of the German Civil Code remains unaffected. The period shall be five years, calculated from the time of delivery of the faulty goods.

§ 7 Liability for defects

- 1) If delivery is impossible, the customer shall be entitled to claim damages in accordance with statutory regulations.
- 2) To the extent that the goods are defective, we shall be entitled to provide subsequent performance at our choice in the form of dealing with defects or delivering a new defect-free product.
- 3) Should the subsequent performance fail, our contracting partner shall be entitled to demand rescission or reduction.
- 4) The statute of limitation for defect claims shall be 12 months, calculated from the time of assignment of risk. The statute of limitation in case of delivery recourse in accordance with Sections 478 and 479 of the German Civil Code (BGB) shall not be affected.

§ 8 Liability for damages

- 1) We shall be liable in accordance with the statutory provisions, should our contracting partner assert damages claims which are based on intent or gross negligence.
- 2) The above-mentioned limitation of liability shall not apply in case of injury to life, body and health and not in case of breach of significant contractual obligations, ie. commitments whose fulfilment is relied on by the customer and whose breach endangers the attainment of the contractual purpose.
- 3) To the extent that liability to pay damages is excluded or restricted for our part, this shall also apply to our employees, representatives and vicarious agents.

§ 9 Reservation of Ownership

- 1) We shall retain ownership of the goods delivered by us up until the time of complete payment of all the claims resulting from the business relationship.
- 2) In the event of customer behaviour which is contrary to the terms of the contract, in particular payment default, we shall be entitled, after having set a reasonable deadline for performance, to withdraw from the contract and to demand the return of the delivered goods. The cases in which the law does not require a deadline to be set remain unaffected. Having taken the goods back, we shall be entitled to sell them. Following deduction of suitable costs of sale, the yield shall be offset against the customer's liabilities.
- 3) If the delivered goods are linked to the property of a third party in such a way that they essentially form part of the property, the customer will assign his claims on the third party resulting from the linking of the goods and the property, to us for the safeguarding of our claims. We shall accept the assignment.
- 4) We undertake to release the securities to which we are entitled at our customer's request if the realizable values of our securities exceed that of the claims to be safeguarded by more than 10%. The choice of securities to be released shall be incumbent on us.

§ 10 Final Provisions

- 1) The law of the Federal Republic of Germany shall apply. The provisions of the UN Convention on the Sale of Goods are not applicable.
- 2) If the customer is a merchant according to German law (Kaufmann), a legal body according to public law, or a public law special fund, the head office of our company alone shall be the place of jurisdiction.

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Possibly subject to technical alterations!

All prices plus VAT

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Delivery program ATK 100 Minor

T-Sections



T-Section 120/52/2		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632730	
5500	532730	



T-Section 110/52/2		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632713	



T-Section 100/52/2		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632700	
5500	532700	



T-Section 40/52/2		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632740	
5500	532740	

Delivery program ATK 100 Minor

T-Sections



L-Section 42/50/2		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632720	
5500	532720	



T-Section 60/52/2 ungrooved		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632710	
5500	532710	



T-Section 70/52/2 *		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632770	



T-Section 80/52/2 ungrooved *		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	632780	



T-Section 40/50/2 ungrooved *		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	662740	

* anodization E6/C35 or coating RAL 9011 on demand

Possibly subject to technical alterations!

Delivery program ATK 100 Minor

T-Sections

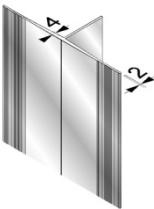


T-Section 100/50/2 ungrooved *

Material: EN AW 6063 T66

L [mm]	Article-No.
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6000	662700
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T-Section 150/52/2 *

Material: EN AW 6063 T66

L [mm]	Article-No.
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6000	632750
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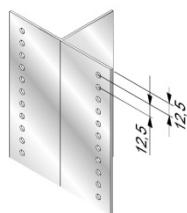


T-Section 160/52/2 *

Material: EN AW 6063 T66

L [mm]	Article-No.
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6000	632760
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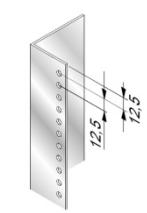


T-Section 120/50/2 perforated Ø 5,1 *

Material: EN AW 6063 T66

L [mm]	Article-No.
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6000**	G32732
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L-Section 40/50/2 perforated Ø 5,1 *

Material: EN AW 6063 T66

L [mm]	Article-No.
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6000**	G32733
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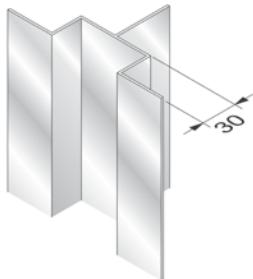
* prices for anodization E6/C35 or coating RAL 9011 on demand

Possibly subject to technical alterations!

Delivery program ATK 100 Minor T-Sections



T-Section 120 OF *		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000**	G32734	



Tulip-Section 40/28/66/28/40 *		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000**	611267	

** no stock

* prices for anodization E6/C35 or coating RAL 9011 on demand

Delivery program ATK 100 Minor

T-Sections black anodized



T-Section 120/52/2 black		
Material: EN AW 6063 T66 surface anodized C35		
L [mm]	Article-No.	
6000	S632731	
5500	S532731	



T-Section 110/52/2 black		
Material: EN AW 6063 T66 surface anodized C35		
L [mm]	Article-No.	
6000	S632713	



T-Section 100/52/2 black		
Material: EN AW 6063 T66 surface anodized C35		
L [mm]	Article-No.	
6000	S632737	



T-Section 60/52/2 black		
Material: EN AW 6063 T66 surface anodized C35		
L [mm]	Article-No.	
6000	S632711	
5500	S532711	

Delivery program ATK 100 Minor

T-Sections black anodized



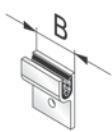
T-Section 40/52/2 black		
Material: EN AW 6063 T66 surface anodized C35		
L [mm]	Article-No.	
6000	S632739	



L-Section 42/50/2 black		
Material: EN AW 6063 T66 surface anodized C35		
L [mm]	Article-No.	
6000	S632721	

Delivery program ATK 100 Minor

Clip 107



Clip (attachement of 2mm material)			
Material: aluminium			
Width [mm]	Number of perforations	Article-No.	
30	1	68952-2	
40	1	68954-2	
40	2	68953-2	
60	2	68955-2	
80	2	68956-2	
100	2	68958-2	

for the fixing of coffers and panels –
further dimensions on demand

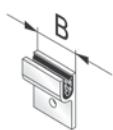


Clip (attachement of 3mm material)			
Material: aluminium			
Width [mm]	Number of perforations	Article-No.	
30	1	68952-3	
40	1	68954-3	
40	2	68953-3	
60	2	68955-3	
80	2	68956-3	
100	2	68958-3	

for the fixing of coffers and panels –
further dimensions on demand

Delivery program ATK 100 Minor

Clip 107

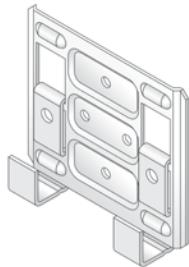


Clip (attachement of 4 mm material)			
Material: aluminium			
Width [mm]	Number of perforations	Article-No.	
30	1	68952-4	
40	1	68954-4	
40	2	68953-4	
60	2	68955-4	
80	2	68956-4	
100	2	68958-4	

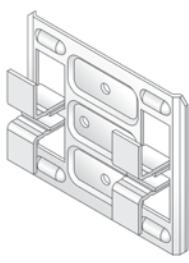
for the fixing of coffers and panels –
further dimensions on demand

Delivery program ATK 100 KL

Clamps/Accessories



Initial Clamp		
Material: stainless steel A4 ¹⁾		
tile thickness [mm]	Article-No.	
8	100C08	
9,5	100C09	
10,5	100C10	
11,5	100C11	
13	100C13	
basic plate black *), plastic coated clamp (colour as required)		

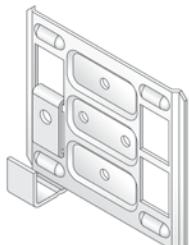


Grooved clamp		
Material: stainless steel A4 ¹⁾		
Tile thickness[mm]	Article-No.	
8	100A08	
9,5	100A09	
10,5	100A10	
11,5	100A11	
13	100A13	
basic plate black *), plastic coated clamp (colour as required)		

¹⁾ prices plus actual metal alloy surcharge

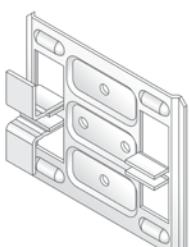
Delivery program ATK 100 KL

Clamps/Accessories



Initial Clamp Embrasure		
Material: stainless steel A4 ¹⁾		
Tile thickness[mm]	Article-No.	
8	10LC08	
9,5	10LC09	
10,5	10LC10	
11,5	10LC11	
13	10LC13	

basic plate black *), plastic coated clamp (colour as required)



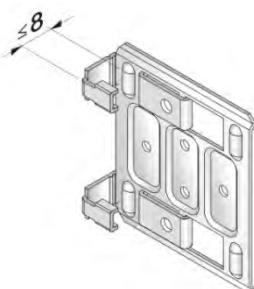
Grooved Clamp Embrasure		
Material: stainless steel A4 ¹⁾		
Tile thickness[mm]	Article-No.	
8	10LA08	
9,5	10LA09	
10,5	10LA10	
11,5	10LA11	
13	10LA13	

basic plate black *), plastic coated clamp (colour as required)

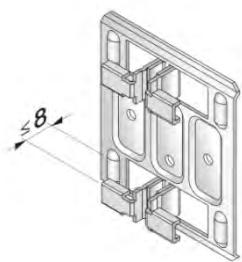
¹⁾ prices plus actual metal alloy surcharge

Delivery program ATK 100 KL-L

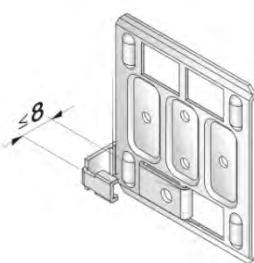
Clamps/Accessories



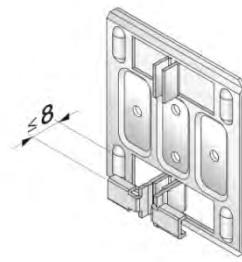
Initial Clamp		
Material: stainless steel A4 1)		
Minimum diam. Ø [mm]	Article-No.	
7	100CLO	
black coated		



Grooved Clamp		
Material: stainless steel A4 1)		
Minimum diam. Ø [mm]	Article-No.	
7	100ALO	
black coated		

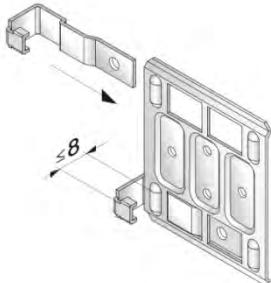


Initial Clamp Embrasure		
Material: stainless steel A4 1)		
Minimum diam. Ø [mm]	Article-No.	
7	10LCLO	
black coated		
please indicate in your order „lip left“ or „lip right“		



Grooved Clamp Embrasure		
Material: stainless steel A4 1)		
Minimum diam. Ø [mm]	Article-No.	
7	10LALO	
black coated		

¹⁾prices plus actual metal alloy surplus

Delivery program ATK 100 KL-L**Clamps/Accessories**

Closing Clamp		
Material: stainless steel A4 1)		
Minimum diam. Ø [mm]	Article-No.	
7	100DLO	
black coated		

¹⁾prices plus actual metal alloy surplus

Delivery program ATK 100 KL-L

Clamps/Accessories



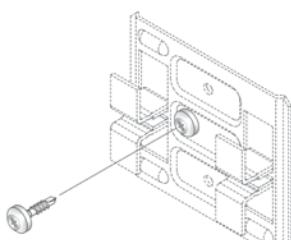
EPDM gasket	
Material: EPDM black	
Article-No.	
001158	



BWM-Special rivet 3,2x8 Niro-Niro with long spike		
Material: stainless steel ¹⁾		
Colour	Article-No.	
shiny	032800	
black	03280S	
e.g. for clamp attachment		



BWM-Special rivet 3,2x10 Niro-Niro with long spike		
Material: stainless steel ¹⁾		
Colour	Article-No.	
shiny	032100	
black	03210S	
e.g. for clamp attachment		



Drilling screw JT4-K-2-3,5x9,5		
Material: stainless steel A2 ¹⁾		
Colour	Article-No.	
shiny	111474	
powder coated RAL 9005 (black)	111476	
e.g. for clamp attachment ATK 100 KL/KL-L		

¹⁾prices plus actual metal alloy surplus

Delivery program 102 Minor/ATK 102

Support sections



Main profile Minor		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	666788	
5500*	566788	
* no stock		



Main profile 50		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	666786	
5500*	566786	
attachment with U-brackets ATK 101		
* no stock		



Edge profile		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668394	



Additional profile		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	666787	

Delivery program 102 Minor/ATK 102

Support sections



Main profile GA - 1		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	666793	



Closing profile GA - 2		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	666794	

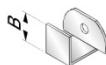
Black anodization		
on demand		

Delivery program ATK 102 Minor/ATK 102

Clamps/Accessories



EPDM-profile, roll 150 m each	
Material: EPDM black	
Article-No.	
001156	



Grooved Clamp	
Material: stainless steel A4 ¹⁾	
Tile thickness [mm]	Article-No.
5-8 (B=10)	102A08
8-11 (B=12)	102A11
10-13 (B=12)	102A13
colour as required	



Spacer for 8 (4) mm joint	
Material: stainless steel A4 ¹⁾	
Tile thickness [mm]	Article-No.
5-13	102B11
plastic coated (black)	

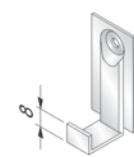
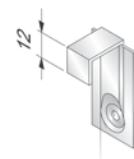


Initial clamp	
Material: stainless steel A4 ¹⁾	
Tile thickness [mm]	Article-No.
5-8 (B=10)	102C08
8-11 (B=12)	102C11
11-13 (B=12)	102C13
colour as required	

¹⁾ prices plus actual metal alloy surplus

Delivery program ATK 102 Minor/ATK 102

Clamps/Accessories



Clamp attachment for small sized brick-/ceramic facades (panel assembly web 5-8mm)		
Material: stainless steel A4 ¹⁾ - 1mm		
Initial clamp 5-8mm		
Lips B=	Article-No.	
10mm	B02C08	
6,5mm	102Z08	
5,5mm	102ZG8	
Grooved clamp **		
10mm	102L08	
6,5mm	102AK8	
5,5mm	102AG8	
** Spacers on demand		

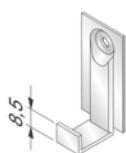
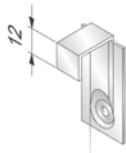
prices on
demand

Clamp attachment for large sized brick-/ceramic facades (panel assembly web 8-11 + 10-13mm)		
Material: stainless steel A4 ¹⁾ - 1mm		
Initial clamp 8-11mm		
Lips	Article-No.	
12mm	M02C11	
8mm	102Z11	
Initial clamp 10-13mm		
12mm	B02C13	
8mm	102Z13	

¹⁾ prices plus actual metal alloy surplus

Delivery program ATK 102 Minor/ATK 102

Clamps/Accessories



Clamp attachment for large sized stone- and brick-/ceramic facades (panel assembly web 14-15mm)

Material: stainless steel A4 ¹⁾ - 1,5mm

Initial clamp 14-15mm

Lips	Article-No.
12mm	102Y15
8,5mm	102K15
other material thickness on demand	



Rivet 4x8

Material: aluminium-stainless steel ¹⁾

Article-No.
320449
e.g. for spacers and initial clamps



Rivet 4x10

Material: aluminium-stainless steel ¹⁾

Article-No.
320457
e.g. for outer edges when using embrasure sections

Delivery program ATK 102-GH

System components



Main profile for Glas		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000 *	668605	
prices for anodization E6 / C35 on demand		
* profile attachment with U-brackets ATK 101		



EPDM-section for Glas, roll 50m each		
Material: EPDM black		
Article-No.		
001160		



Initial- and Closing Clamp Glas for ESG 8 mm		
Material: EN AW 6063 T66		
incl. EPDM pre-mounted, coloured as required		
B [mm]	Article-No.	
15 mm	008618	
40 mm	008621	
further sizes (B) on demand		



Glas Middle Clamp for ESG 8 mm		
Material: EN AW 6063 T66		
incl. EPDM pre-mounted, coloured as required		
B [mm]	Article-No.	
15 mm	008616	
40 mm	008622	
further sizes (B) on demand		

Delivery program ATK 102-GH

System components



Glas Holding Bracket for ESG 8 mm		
Material: EN AW 6063 T66		
incl. EPDM pre-mounted, coloured as required		
B [mm]	Article-No.	
25 mm	008617	
further sizes (B) on demand		



Glas Holding Clamp laterally for ESG 8 mm		
Material: EN AW 6063 T66		
incl. EPDM pre-mounted, coloured as required		
B [mm]	Article-No.	
15 mm	008620	
40 mm	008623	
further sizes (B) on demand		



Screw JZ3-S-6,3x35		
Material: stainless steel A2 ¹⁾		
Article-No.		
007034*		
head coating as required / *stainless steel A4 on demand		
for Glas Middle Clamp		

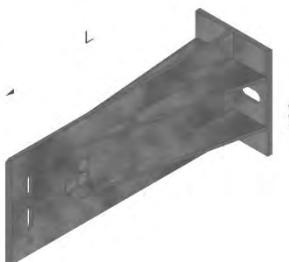


BWM Special Rivet SNA 5x12 K14		
Material: aluminium-stainless steel ¹⁾ (green anodized)		
Article-No.		
051214		
e.g. for Glas Holding Bracket		

¹⁾prices plus actual metal alloy surcharge

Delivery program ATK 100 THK

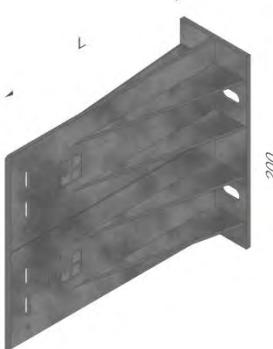
BWM Thermokonsole



BWM ThermoKonsole H = 100mm		
Material: PA 66 GV		
suitable for fixed and/or sliding points		
hole for plug 11 x 20 mm		
L [mm]	Article-No.	
200	THK201	
250	THK251	
300	THK301	
350	THK351	



Extension piece for BWM ThermoKonsole		
suitable for fixed and/or sliding points		
H [mm]	Article-No.	
100	THKVL1	



BWM ThermoKonsole H = 200mm		
Material: PA 66 GV		
suitable for fixed and/or sliding points		
hole for plug 11 x 20 mm		
L [mm]	Article-No.	
200	THK202	
250	THK252	
300	THK302	
350	THK352	

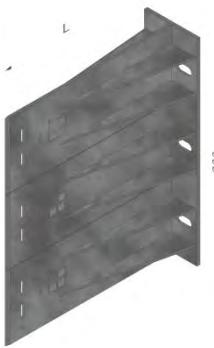


Extension piece for BWM ThermoKonsole		
suitable for fixed and/or sliding points		
H [mm]	Article-No.	
200	THKVL2	

Possibly subject to technical alterations!

Delivery program ATK 100 THK

BWM Thermokonsole



BWM ThermoKonsole H = 300mm	
Material: PA 66 GV	
suitable for fixed and/or sliding points	
hole for plug 11 x 20 mm	
L [mm]	Article-No.
200	THK203
250	THK253
300	THK303
350	THK353



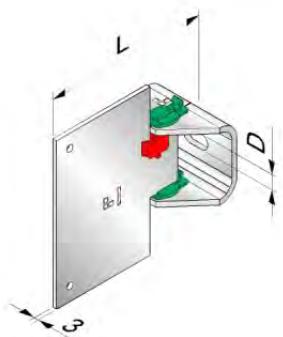
Extension piece for BWM ThermoKonsole	
suitable for fixed and/or sliding points	
H [mm]	Article-No.
300	THKVL3



Inox-spline for BWM THK made of stainless steel	
Article-No.	
20010	

Delivery program ATK 100

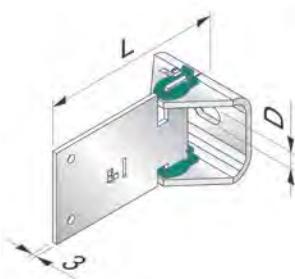
BWM – Facade bracket ZeLa



ZeLa - Fixed point kit		
Material: EN AW 5754		
Consisting of: ZeLa Basic Bracket, ZeLa Fixed point guide bar, ZeLa Coupling (2x) - 1 Coupling pre-installed -, ZeLa Fixed point clip		
	Dimensions/Article-No.	
L [mm]	D=11mm	D=15mm
100	ZeF101	ZeF105
120	ZeF121	ZeF125
140	ZeF141	ZeF145
160	ZeF161	ZeF165
180	ZeF181	ZeF185
200	ZeF201	ZeF205
220	ZeF221	ZeF225
240	ZeF241	ZeF245
260	ZeF261	ZeF265
280	ZeF281	ZeF285
300	ZeF301	ZeF305

Delivery program ATK 100

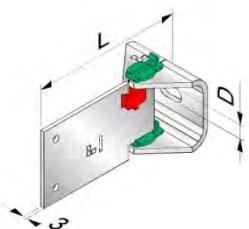
BWM – Facade bracket ZeLa



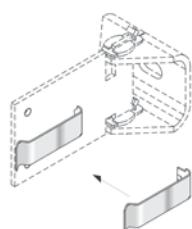
ZeLa – Sliding point kit		
Material: EN AW 5754		
Consisting of:		
ZeLa Basic Bracket, ZeLa Sliding point guide bar, ZeLa Coupling (2x) – 1 Coupling pre-installed -		
L [mm]	D=11mm	D=15mm
100	ZeG101	ZeG105
120	ZeG121	ZeG125
140	ZeG141	ZeG145
160	ZeG161	ZeG165
180	ZeG181	ZeG185
200	ZeG201	ZeG205
220	ZeG221	ZeG225
240	ZeG241	ZeG245
260	ZeG261	ZeG265
280	ZeG281	ZeG285
300	ZeG301	ZeG305

Delivery program ATK 100

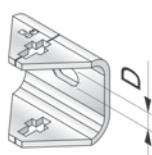
BWM – Facade bracket ZeLa



ZeLa – Fixed point kit small		
Material: EN AW 5754		
Consisting of:		
ZeLa Basic Bracket, ZeLa Sliding point guide bar, ZeLa Coupling (2x) - 1 Coupling pre-installed -, ZeLa Fixed point clip		
L [mm]	D=11mm	D=15mm
100	ZeK101	ZeK105
120	ZeK121	ZeK125
140	ZeK141	ZeK145
160	ZeK161	ZeK165
180	ZeK181	ZeK185
200	ZeK201	ZeK205
220	ZeK221	ZeK225
240	ZeK241	ZeK245
260	ZeK261	ZeK265
280	ZeK281	ZeK285
300	ZeK301	ZeK305



Inox-spline for ZeLa - Guide bar	
Article-No.	
20010	



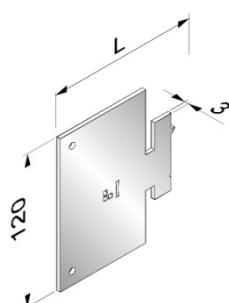
Single components

ZeLa – Basic Bracket		
Material: EN AW 5754		
- incl. 1x Coupling pre-installed -		
D [mm]	Article-No.	
11	ZK1100	
15	ZK1500	

Possibly subject to technical alterations!

Delivery program ATK 100

BWM – Facade bracket ZeLa



ZeLa – Fixed point guide bar		
Material: EN AW 5754		
L [mm]	Article-No.	
100	ZFS100	
120	ZFS120	
140	ZFS140	
160	ZFS160	
180	ZFS180	
200	ZFS200	
220	ZFS220	
240	ZFS240	
260	ZFS260	
280	ZFS280	
300	ZFS300	



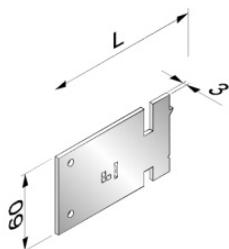
ZeLa – Fixed point clip	
Material: PA B 3 S Colour: red	
packing unit 100 pieces	
Article-No.	
ZFC001	



Assembly tool for Zela-Coupling	
Article-No.	
ZT0000	

Delivery program ATK 100

BWM – Facade bracket ZeLa



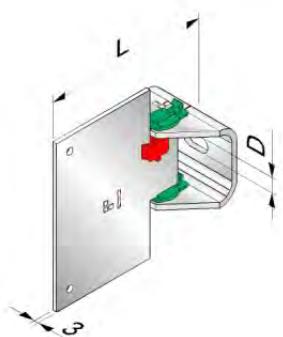
ZeLa – Sliding point guide bar		
Material: EN AW 5754		
L [mm]	Article-No.	
100	ZGS100	
120	ZGS120	
140	ZGS140	
160	ZGS160	
180	ZGS180	
200	ZGS200	
220	ZGS220	
240	ZGS240	
260	ZGS260	
280	ZGS280	
300	ZGS300	



ZeLa - Coupling		
for 3mm guide bar		
Material: PA B 3 S Colour: green		
packing unit 100 pcs.		
Dimension	Article-No.	
3 mm	ZTK002	

Delivery program ATK 100

BWM – Facade bracket ZeLa stainless steel

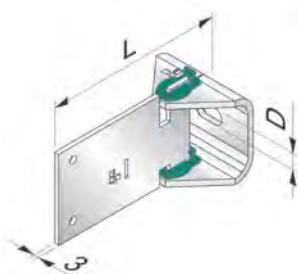


ZeLa – Fixed point kit stainless steel		
Material: Basic bracket: EN AW 5754; guide bar: 1.4401/1.4404 ¹⁾		
Consisting of: ZeLa Basic Bracket, ZeLa Fixed point guide bar, ZeLa Coupling (2x) - 1 Coupling pre-installed - , ZeLa Fixed point clip		
L [mm]	D=11mm	D=15mm
120	ZeF121-E	ZeF125-E
140	ZeF141-E	ZeF145-E
160	ZeF161-E	ZeF165-E
180	ZeF181-E	ZeF185-E
200	ZeF201-E	ZeF205-E
220	ZeF221-E	ZeF225-E
240	ZeF241-E	ZeF245-E
260	ZeF261-E	ZeF265-E
280	ZeF281-E	ZeF285-E
300	ZeF301-E	ZeF305-E
Further sizes on demand		

¹⁾ prices plus actual metal alloy surplus

Delivery program ATK 100

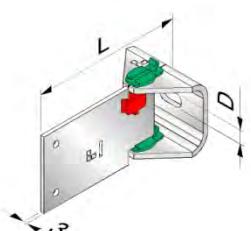
BWM – Facade bracket ZeLa stainless steel



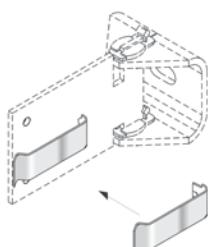
ZeLa - Sliding point kit stainless steel		
Material: Basic bracket: EN AW 5754; guide bar: 1.4401/1.4404 ¹⁾		
Consisting of: ZeLa Basic Bracket, ZeLa Sliding point guide bar, ZeLa Coupling (2x) – 1 Coupling pre-installed -		
L [mm]	Dimensions/Article-No.	
120	ZeG121-E	ZeG125-E
140	ZeG141-E	ZeG145-E
160	ZeG161-E	ZeG165-E
180	ZeG181-E	ZeG185-E
200	ZeG201-E	ZeG205-E
220	ZeG221-E	ZeG225-E
240	ZeG241-E	ZeG245-E
260	ZeG261-E	ZeG265-E
280	ZeG281-E	ZeG285-E
300	ZeG301-E	ZeG305-E
Further sizes on demand		

Delivery program ATK 100

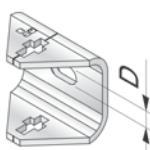
BWM – Facade bracket ZeLa stainless steel



ZeLa - Fixed point kit small stainless steel		
Material: Basic bracket: EN AW 5754; guide bar: 1.4401/1.4404 ¹⁾		
Consisting of: ZeLa Basic Bracket, ZeLa Fixed point guide bar, ZeLa Coupling (2x) - 1 Coupling pre-installed -, ZeLa Fixed point clip		
L [mm]	D=11mm	D=15mm
120	ZeK121-E	ZeK125-E
140	ZeK141-E	ZeK145-E
160	ZeK161-E	ZeK165-E
180	ZeK181-E	ZeK185-E
200	ZeK201-E	ZeK205-E
220	ZeK221-E	ZeK225-E
240	ZeK241-E	ZeK245-E
260	ZeK261-E	ZeK265-E
280	ZeK281-E	ZeK285-E
300	ZeK301-E	ZeK305-E
Further sizes on demand		



Inox-spline for ZeLa – guide bar	
Article-No.	
20010	



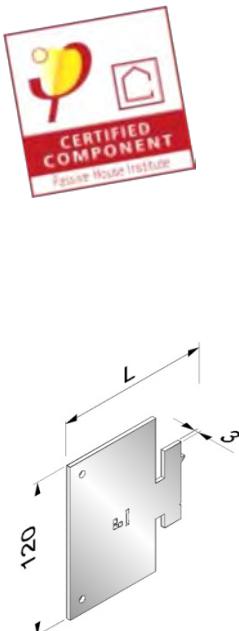
ZeLa – Basic Bracket		
Material: EN AW 5754		
-incl. 1 Coupling pre-installed -		
D [mm]	Article-No.	
11	ZK1100	
15	ZK1500	

Possibly subject to technical alterations!

Delivery program ATK 100

BWM – Facade bracket ZeLa stainless steel

Single components



ZeLa Fixed point guide bar stainless steel		
Material: 1.4401/1.4404 ¹⁾		
L [mm]	Article-No.	
120	ZFS120-E	
140	ZFS140-E	
160	ZFS160-E	
180	ZFS180-E	
200	ZFS200-E	
220	ZFS220-E	
240	ZFS240-E	
260	ZFS260-E	
280	ZFS280-E	
300	ZFS300-E	
Further sizes on demand		



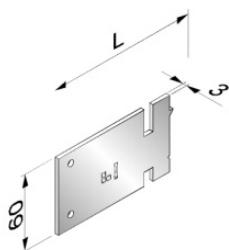
ZeLa Fixed point clip	
Material: PA B 3 S	Colour: red
VPE 100 Stück	
Article-No.	
ZFC001	



Assembly tool for Zela-Coupling	
Article-No.	
ZT0000	

Delivery program ATK 100

BWM – Facade bracket ZeLa stainless steel



ZeLa Sliding point guide bar stainless steel		
Material: 1.4401/1.4404 ¹⁾		
L [mm]	Article-No.	
120	ZGS120-E	
140	ZGS140-E	
160	ZGS160-E	
180	ZGS180-E	
200	ZGS200-E	
220	ZGS220-E	
240	ZGS240-E	
260	ZGS260-E	
280	ZGS280-E	
300	ZGS300-E	
Further sizes on demand		



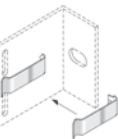
ZeLa Coupling		
for 3mm guide bar		
Material: PA B 3 S Colour: green		
Dimension	Article-No.	
3 mm	ZTK002	

Delivery program ATK 100

L-Brackets

L-Brackets H=150mm t=3-4,3 mm				
suitable for fixed and/or sliding points				
separation layer on bracket ground on demand				
Material: EN AW 6063 T66				
Projection	Article-No.		further oblong holes D= 6,5/ 9,0/13,0	
	Dimensions			
L [mm]	D=11mm	D=15mm	t=[mm]	
40 *	1040150	5040150	3	
60	061150	065150	3	
80	081150	085150	3	
100	101150	105150	3	
120	121150	125150	3	
140	141150	145150	3	
160	161150	165150	3	
180	181150	185150	3	
200	201150	205150	3	
220	221150	225150	3-3,5	
240	241150	245150	3-4	
260	261150	265150	3-4	
280	281150	285150	3-4	
300	301150	305150	3-4,1	
320	321150	325150	3-4,3	

*) without perforation for inox-spline



Inox-spline for L-Brackets /stainless steel	
Article-No.	
20010	



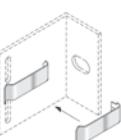
Extensions for L-Brackets		
suitable for fixed and/or sliding points		
H [mm]	Article-No.	
150	WVL150	

Delivery program ATK 100

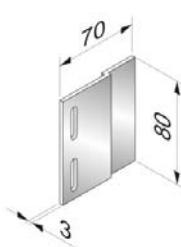
L-Brackets

L-Brackets H=80mm t=3-4,3 mm				
suitable for sliding points				
separation layer on bracket ground on demand				
Material: EN AW 6063 T66				
Projection	Artikle-No.		further oblong holes D= 6,5/ 9,0/13,0	
	Dimensions			
L [mm]	D=11mm	D=15mm	t=[mm]	
40 *	1040080	5040080	3	
60	061080	065080	3	
80	081080	085080	3	
100	101080	105080	3	
120	121080	125080	3	
140	141080	145080	3	
160	161080	165080	3	
180	181080	185080	3	
200	201080	205080	3	
220	221080	225080	3-3,5	
240	241080	245080	3-4	
260	261080	265080	3-4	
280	281080	285080	3-4	
300	301080	305080	3-4,1	
320	321080	325080	3-4,3	

*) without perforation for Inox-spline



Inox-spline for L-Brackets /stainless steel	
Article-No.	
20010	



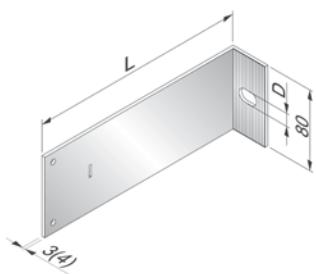
Extensions for L-Brackets	
suitable for sliding points	
H [mm]	Article-No.
80	WVLG80

Possibly subject to technical alterations!

Delivery program ATK 100

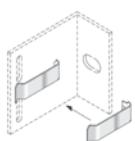
L-Brackets

L-Brackets H=80mm t=3-4,3 mm				
suitable for fixed points				
separation layer on bracket ground on demand				
Material: EN AW 6063 T66				
Projection	Article-No.		further oblong holes D= 6,5/ 9,0/13,0	
	Dimensions			
L [mm]	D=11mm	D=15mm	t=[mm]	
40 *	1040081	5040081	3	
60	061081	065081	3	
80	081081	085081	3	
100	101081	105081	3	
120	121081	125081	3	
140	141081	145081	3	
160	161081	165081	3	
180	181081	185081	3	
200	201081	205081	3	
220	221081	225081	3-3,5	
240	241081	245081	3-4	
260	261081	265081	3-4	
280	281081	285081	3-4	
300	301081	305081	3-4,1	
320	321081	325081	3-4,3	



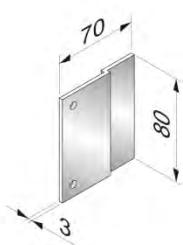
*) without perforation for Inox-spline

Inox-spline for L-Brackets /stainless steel



Inox-spline for L-Brackets /stainless steel	
Article-No.	
20010	

Extensions for L-Brackets



suitable for sliding points

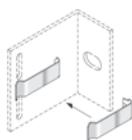
H [mm]	Article-No.	
80	WVLF80	

Delivery program ATK 100

L-Brackets

L-Brackets H=250mm t=3-4,3 mm				
suitable for fixed and/or sliding points				
separation layer on bracket ground on demand				
Material: EN AW 6063 T66				
Projection	Article-No.		further oblong holes D= 6,5/ 9,0/13,0	
	Dimensions			
L [mm]	D=11mm	D=15mm	t=[mm]	
40 *	1040250	5040250	3	
60	061250	065250	3	
80	081250	085250	3	
100	101250	105250	3	
120	121250	125250	3	
140	141250	145250	3	
160	161250	165250	3	
180	181250	185250	3	
200	201250	205250	3	
220	221250	225250	3-3,5	
240	241250	245250	3-4	
260	261250	265250	3-4	
280	281250	285250	3-4	
300	301250	305250	3-4,1	
320	321250	325250	3-4,3	

*) without perforation for inox-spline



Inox-spline for L-Brackets /stainless steel	
Article-No.	
20010	



Extensions for L-Brackets		
suitable for fixed and/or sliding points		
H [mm]	Article-No.	
250	WVL250	

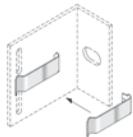
Delivery program ATK 100

L-Brackets



*) without perforation for inox-spline

L-Brackets H=300mm t=3-4,3 mm				
suitable for fixed and/or sliding points				
separation layer on bracket ground on demand				
Material: EN AW 6063 T66				
Projection	Article-No.		further oblong holes D= 6,5/ 9,0/13,0	
	Dimensions			
L [mm]	D=11mm	D=15mm	t=[mm]	
40 *	1040300	5040300	3	
60	061300	065300	3	
80	081300	085300	3	
100	101300	105300	3	
120	121300	125300	3	
140	141300	145300	3	
160	161300	165300	3	
180	181300	185300	3	
200	201300	205300	3	
220	221300	225300	3-3,5	
240	241300	245300	3-4	
260	261300	265300	3-4	
280	281300	285300	3-4	
300	301300	305300	3-4,1	
320	321300	325300	3-4,3	

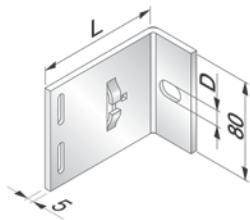


Inox-spline for L-Brackets /stainless steel	
Article-No.	
20010	

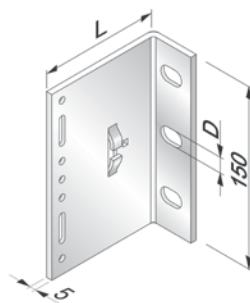
Extensions for L-Brackets		
suitable for fixed and/or sliding points		
H [mm]	Article-No.	
300	WVL300	

Delivery program

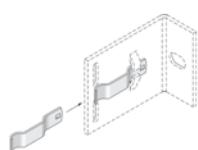
L-Brackets (bended) t=5mm - 8mm



L-Brackets (bended) H=80mm t=5 – 8mm		
suitable for sliding points		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
up from 340	on demand	



L-Brackets (bended) H=150mm t=5 – 8mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
up from 340	on demand	



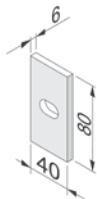
Inox-spline for L-Brackets (bended)	
Article-No.	
20010A	

Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

Possibly subject to technical alterations!

Delivery program

Thermostop (self-adhesive) for L-Brackets



Thermostop for L-Brackets H=80mm

Material: plastic, rigid (PVC)

Article-No.	
040080	



Thermostop for L-Brackets H=150mm

Material: plastic, rigid (PVC)

Article-No.	
040150	



Thermostop for L-Brackets H=250mm

Material: plastic, rigid (PVC)

Article-No.	
040250	



Thermostop for L-Brackets H=300mm

Material: plastic, rigid (PVC)

Article-No.	
040300	

Delivery program

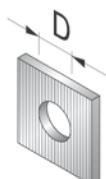
Accessories



BWM Special rivet SNA 5x12 K14	
Material: alu-stainless steel ¹⁾ (green anodized)	
Article-No.	
051214	
e.g. for L-Brackets / ZeLa / Thermokonsole	



Drilling screw JT4-3H/5 - 5,5x19	
Material: stainless steel A2 ¹⁾	
Article-No.	
111463	
tile thickness $t^1 + t^2 = 3,0\text{mm} + 2,0\text{mm}$ connection L-Bracket - section	
e.g. for L-Brackets / ZeLa	

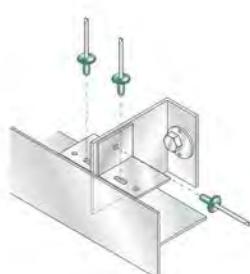


Washers grooved	
Material: EN AW 6063 T66	
D [mm]	Article-No.
10,5	200105
12,5	200125
14,5	200145
e.g. for L-Brackets	

¹⁾ prices plus actual metal alloy surplus

Delivery program ATK 100- H

L - Console horizontal



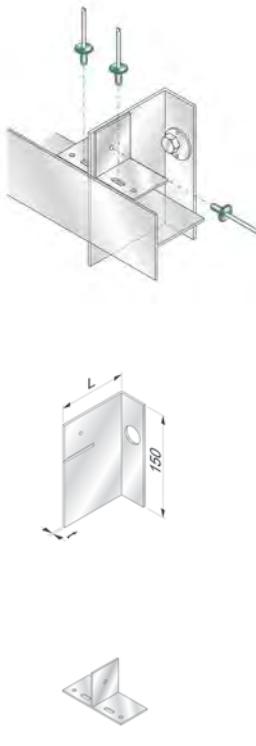
L - Console – H horizontal H=80mm t=3-4,3 mm			
suitabel for fixed or sliding point			
set consisting of: L-console, T-piece and eccentric disc			
separation layer on bracket ground on demand			
Projection	Article-No.		
	Dimensions		
L [mm]	hole for eccenter sheet	t=[mm]	
80	080SH80	3	
100	100SH80	3	
120	120SH80	3	
140	140SH80	3	
160	160SH80	3	
180	180SH80	3	
200	200SH80	3	
220	220SH80	3-3,5	
240	240SH80	3-4	
260	260SH80	3-4	
280	280SH80	3-4	
300	300SH80	3-4,1	
320	320SH80	3-4,3	

BWM special rivet SNA 5x12K14	
Material: alu-stainless steel ¹⁾ (green anodized)	
3 pcs. per set	
Article-No.	
051214	

installation wrench for eccentric disc	
Article-No.	
JS100H	

Delivery program ATK 100- H

L - Console horizontal



L - Console – H horizontal H=150mm t=3-4,3 mm			
suitable for fixed and / or sliding point			
set consisting of: L-console, T-piece and eccentric disc			
separation layer on bracket ground on demand			
Projection	Article-No.		
	Dimensions		
L [mm]	hole for eccenter sheet	t=[mm]	
80	080SH150	3	
100	100SH150	3	
120	120SH150	3	
140	140SH150	3	
160	160SH150	3	
180	180SH150	3	
200	200SH150	3	
220	220SH150	3-3,5	
240	240SH150	3-4	
260	260SH150	3-4	
280	280SH150	3-4	
300	300SH150	3-4,1	
320	320SH150	3-4,3	

BWM special rivet SNA 5x12K14

Material: alu-stainless steel ¹⁾ (green anodized)

3 pcs. per set

Article-No.

051214

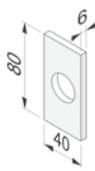
installation wrench for eccentric disc

Article-No.

JS100H

Delivery program

Thermostop (self adhesive) for L-Console horizontal



Thermostop for L-Console horz. H=80mm

Material: plastic, rigid (PVC)

Article-No.	
040H080	



Thermostop for L-Console horz. H=150mm

Material: Plastic, rigid (PVC)

Article-No.	
040H150	

Delivery program ATK 101

Support Sections



Hat section		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	663803	
5500	563803	



Box section		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	666000	
5500	566000	



PI-section -110		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668807	



PI-section -60		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668806	

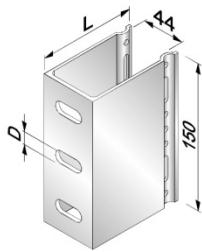


U-section		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668305	
5500	568305	

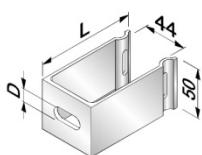
Possibly subject to technical alterations!

Delivery program ATK 101

U – Brackets type S



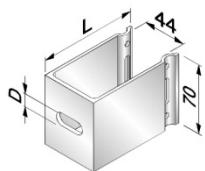
U-Brackets type S H=150mm		
Suitable for fixed and/or sliding points		
Material: EN AW 6063 T66		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061151	065151
80	081151	085151
100	101151	105151
120	121151	125151
140	141151	145151
160	161151	165151
180	181151	185151
Further sizes will be provided on demand		



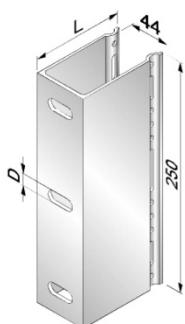
U-Brackets type S H=50mm		
Suitable for sliding points		
Material: EN AW 6063 T66		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061051	065051
80	081051	085051
100	101051	105051
120	121051	125051
140	141051	145051
160	161051	165051
180	181051	185051
Further sizes will be provided on demand		

Delivery program ATK 101

U – Brackets type S



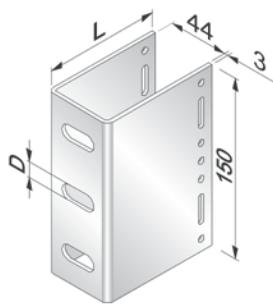
U-Brackets type S H=70mm		
Suitable for fixed or sliding points		
Material: EN AW 6063 T66		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061071	065071
80	081071	085071
100	101071	105071
120	121071	125071
140	141071	145071
160	161071	165071
180	181071	185071
Further sizes will be provided on demand		



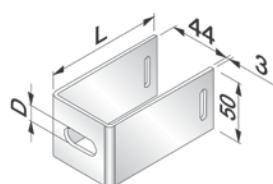
U-Brackets type S H=250mm		
Suitable for fixed and/or sliding points		
Material: EN AW 6063 T66		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061251	065251
80	081251	085251
100	101251	105251
120	121251	125251
140	141251	145251
160	161251	165251
180	181251	185251
Further sizes will be provided on demand		

Delivery program

U – Brackets type N t=3mm



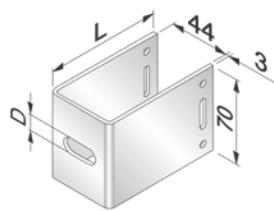
U-Brackets type N LW 44 H=150mm t=3mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60-180	on demand	
200	201152	205152
220	221152	225152
240	241152	245152
260	261152	265152
280	281152	285152
300	301152	305152
320	321152	325152



U-Brackets type N LW 44 H=50mm t=3mm		
suitable for sliding point		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60-180	on demand	
200	201052	205052
220	221052	225052
240	241052	245052
260	261052	265052
280	281052	285052
300	301052	305052
320	321052	325052

Delivery program

U – Brackets type N t=3mm

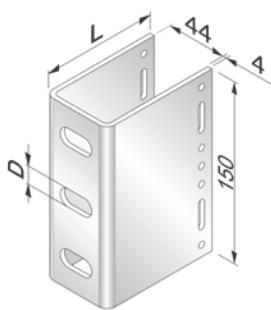


U-Brackets type N LW 44 H=70mm t=3mm		
suitable for fixed or sliding point		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60-180	on demand	
200	201072	205072
220	221072	225072
240	241072	245072
260	261072	265072
280	281072	285072
300	301072	305072
320	321072	325072

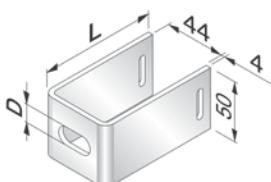
Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

Delivery program

U – Brackets type N t=4mm



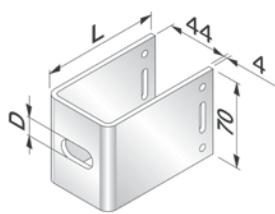
U-Brackets type N LW 44 H=150mm t=4mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60-180	on demand	
200	201153	205153
220	221153	225153
240	241153	245153
260	261153	265153
280	281153	285153
300	301153	305153



U-Brackets type N LW 44 H=50mm t=4mm		
suitable for sliding point		
Material: EN AW 5754 H24/H34		
	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60-180	on demand	
200	201053	205053
220	221053	225053
240	241053	245053
260	261053	265053
280	281053	285053
300	301053	305053

Delivery program

U – Brackets type N t=4mm

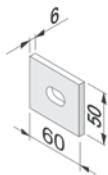


U-Brackets type N LW 44 H=70mm t=4mm		
suitable for fixed or sliding point		
Material: EN AW 5754 H24/H34		
L [mm]	D=11mm	D=15mm
60-180	on demand	
200	201073	205073
220	221073	225073
240	241073	245073
260	261073	265073
280	281073	285073
300	301073	305073

Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

Delivery program

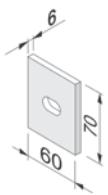
Thermostop (self-adhesive) for U-Brackets type S + type N



Thermostop for U-Brackets H=50mm

Material: plastic, rigid (PVC)

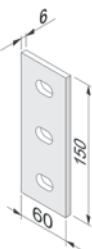
Article-No.	
055050	



Thermostop for U-Brackets H=70mm

Material: plastic, rigid (PVC)

Article-No.	
055070	



Thermostop for U-Brackets H=150mm

Material: plastic, rigid (PVC)

Article-No.	
055150	



Thermostop for U-Brackets H=250mm

Material: plastic, rigid (PVC)

Article-No.	
055250	

Delivery program

Accessories



BWM Special rivet SNA 5x12	
Material: alu-stainless steel ¹⁾ (green anodized)	
Article-No.	
051200	
e.g. for U-Brackets type S	



BWM Special rivet SNA 5x12 K14	
Material: alu-stainless steel ¹⁾ (green anodized)	
Article-No.	
051214	
e.g. for U-Brackets type N	

¹⁾ Prices plus actual metal alloy surcharge

Delivery program ATK 106 SZ 20

Support sections



Basic profile SZ 20		
Material: EN AW 6063 T66		
suitable for Alucobond		
L [mm]	Article-No.	
6000	663003	



Z-profile SZ 20		
Material: EN AW 6063 T66		
suitable for Alucobond		
L [mm]	Article-No.	
6000	663001	



S-profile SZ 20		
Material: EN AW 6063 T66		
suitable for Alucobond		
L [mm]	Article-No.	
6000	663002	



Hat profile SZ 20		
Material: EN AW 6063 T66		
suitable for Alucobond		
L [mm]	Article-No.	
6000	663004	

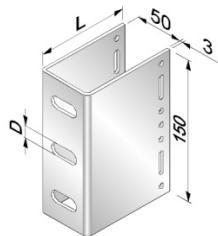


Plastic clip SZ 20		
Material: plastic		
suitable for Alucobond		
Article-No.		
SZ1989		

Possibly subject to technical alterations!

Delivery program

U – Brackets type N LW 50 t=3mm

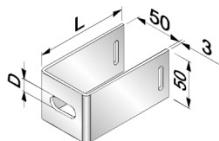


U-Brackets type N LW 50 H=150mm t=3mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	1519060	1559060
80	1519080	1559080
100	1519100	1559100
120	1519120	1559120
140	1519140	1559140
160	1519160	1559160
180	1519180	1559180
200	1519200	1559200
220	1519220	1559220
240	1519240	1559240
260	1519260	1559260
280	1519280	1559280
300	1519300	1559300
320	1519320	1559320
further sizes on demand		

Delivery program

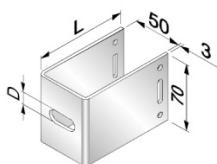
U – Brackets type N LW 50 t=3mm

U-Brackets type N LW 50 H=50mm t=3mm		
suitable for sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	0519060	0559060
80	0519080	0559080
100	0519100	0559100
120	0519120	0559120
140	0519140	0559140
160	0519160	0559160
180	0519180	0559180
200	0519200	0559200
220	0519220	0559220
240	0519240	0559240
260	0519260	0559260
280	0519280	0559280
300	0519300	0559300
320	0519320	0559320
further sizes on demand		



Delivery program

U – Brackets type N LW 50 t=3mm



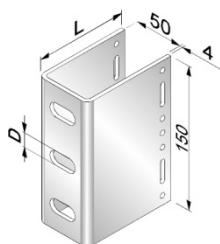
U-Brackets type N LW 50 H=70mm t=3mm		
suitable for fixed or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	0719060	0759060
80	0719080	0759080
100	0719100	0759100
120	0719120	0759120
140	0719140	0759140
160	0719160	0759160
180	0719180	0759180
200	0719200	0759200
220	0719220	0759220
240	0719240	0759240
260	0719260	0759260
280	0719280	0759280
300	0719300	0759300
320	0719320	0759320
further sizes on demand		

Rivets, Thermostop see page 55 + 56

Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

Delivery program

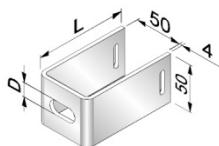
U – Brackets type N LW 50 t=4mm



U-Brackets type N LW 50 H=150mm t=4mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	1519064	1559064
80	1519084	1559084
100	1519104	1559104
120	1519124	1559124
140	1519144	1559144
160	1519164	1559164
180	1519184	1559184
200	1519204	1559204
220	1519224	1559224
240	1519244	1559244
260	1519264	1559264
280	1519284	1559284
300	1519304	1559304
320	1519324	1559324
further sizes on demand		

Delivery program

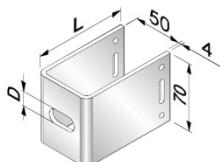
U – Brackets type N LW 50 t=4mm



U-Brackets type N LW 50 H=50mm t=4mm		
suitable for sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	0519064	0559064
80	0519084	0559084
100	0519104	0559104
120	0519124	0559124
140	0519144	0559144
160	0519164	0559164
180	0519184	0559184
200	0519204	0559204
220	0519224	0559224
240	0519244	0559244
260	0519264	0559264
280	0519284	0559284
300	0519304	0559304
320	0159324	0559324
further sizes on demand		

Delivery program

U – Brackets type N LW 50 t=4mm



U-Brackets type N LW 50 H=70mm t=4mm		
suitable for fixed or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	0719064	0759064
80	0719084	0759084
100	0719104	0759104
120	0719124	0759124
140	0719144	0759144
160	0719164	0759164
180	0719184	0759184
200	0719204	0759204
220	0719224	0759224
240	0719244	0759244
260	0719264	0759264
280	0719284	0759284
300	0719304	0759304
320	0719324	0759324
further sizes on demand		

Rivets, Thermostop see page 55 + 56

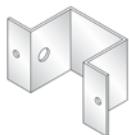
Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

Delivery program ATK 107 B

System components



Support section		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668526	



Bolt section		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
50	068527	



Bolt		
Material: stainless steel A4 ¹⁾		
D [mm]	Article-No.	
10h11	068528	

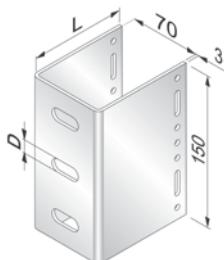


Clip without securing		
Material: plastic		
Article-No.		
068530		

¹⁾ prices plus actual metal alloy surcharge

Delivery program

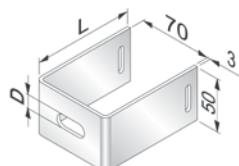
U – Brackets type N LW 70 t=3mm



U-Brackets type N LW 70 H=150mm t=3mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061154	065154
80	081154	085154
100	101154	105154
120	121154	125154
140	141154	145154
160	161154	165154
180	181154	185154
200	201154	205154
220	221154	225154
240	241154	245154
260	261154	265154
280	281154	285154
300	301154	305154
320	321154	325154
further sizes on demand		

Delivery program

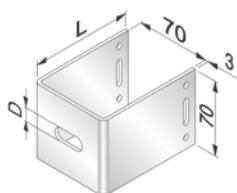
U – Brackets type N LW 70 t=3mm



U-Brackets type N LW 70 H=50mm t=3mm		
suitable for sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061054	065054
80	081054	085054
100	101054	105054
120	121054	125054
140	141054	145054
160	161054	165054
180	181054	185054
200	201054	205054
220	221054	225054
240	241054	245054
260	261054	265054
280	281054	285054
300	301054	305054
320	321054	325054
further sizes on demand		

Delivery program

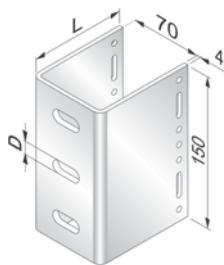
U – Brackets type N LW 70 t=3mm



U-Brackets type N LW 70 H=70mm t=3mm		
suitable for fixed or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061074	065074
80	081074	085074
100	101074	105074
120	121074	125074
140	141074	145074
160	161074	165074
180	181074	185074
200	201074	205074
220	221074	225074
240	241074	245074
260	261074	265074
280	281074	285074
300	301074	305074
320	321074	325074
further sizes on demand		

Delivery program

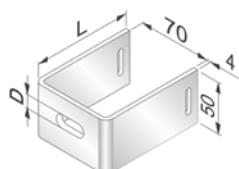
U – Brackets type N LW 70 t=4mm



U-Brackets type N LW 70 H=150mm t=4mm		
suitable for fixed and/or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061155	065155
80	081155	085155
100	101155	105155
120	121155	125155
140	141155	145155
160	161155	165155
180	181155	185155
200	201155	205155
220	221155	225155
240	241155	245155
260	261155	265155
280	281155	285155
300	301155	305155
320	321155	325155
further sizes on demand		

Delivery program

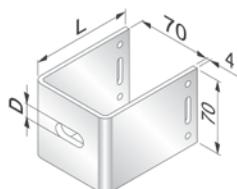
U – Brackets type N LW 70 t=4mm



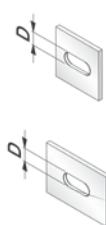
U-Brackets type N LW 70 H=50mm t=4mm		
suitable for sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061055	065055
80	081055	085055
100	101055	105055
120	121055	125055
140	141055	145055
160	161055	165055
180	181055	185055
200	201055	205055
220	221055	225055
240	241055	245055
260	261066	265055
280	281055	285055
300	301055	305055
320	321055	325055
further sizes on demand		

Delivery program

U – Brackets type N LW 70 t=4mm



U-Brackets type N LW 70 H=70mm t=4mm		
suitable for fixed or sliding points		
Material: EN AW 5754 H24/H34		
Projection	Article-No.	
	Dimensions	
L [mm]	D=11mm	D=15mm
60	061075	065075
80	081075	085075
100	101075	105075
120	121075	125075
140	141075	145075
160	161075	165075
180	181075	185075
200	201075	205075
220	221075	225075
240	241075	245075
260	261075	265075
280	281075	285075
300	301075	305075
320	321075	325075
further sizes on demand		



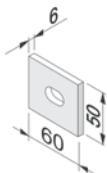
Washers		
Material: EN AW 5754 H24/H34		
Dimensions	Article-No.	
	D=11mm	D=15mm
50x50x4	554011	554015
50x50x5	555011	555015
70x50x4	754011	754015
70x50x5	755011	755015
further sizes on demand		

Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

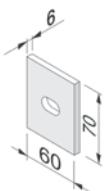
Possibly subject to technical alterations!

Delivery program

Thermostop (self adhesive) for U-Brackets



Thermostop for U-Brackets H=50mm	
Material: plastic, rigid (PVC)	
Article-No.	
055050	



Thermostop for U-Brackets H=70mm	
Material: plastic, rigid (PVC)	
Article-No.	
055070	



Thermostop for U-Brackets H=150mm	
Material: plastic, rigid (PVC)	
Article-No.	
055150	

Accessories

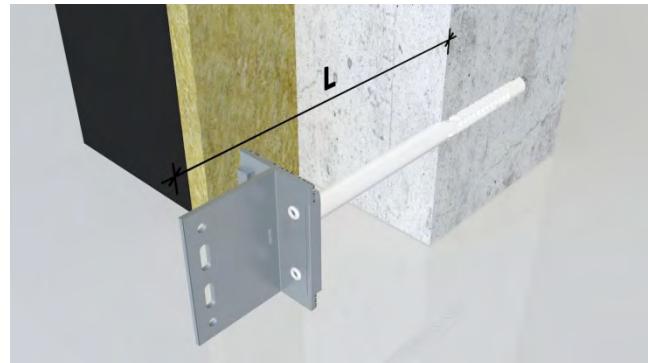


BWM Special rivet SNA 5x12 K14	
Material: alu-stainless steel ¹⁾ (green anodized)	
Article-No.	
051214	
e.g. for U-Brackets type N LW 50, LW 70, Bolt section	

¹⁾ prices plus actual metal alloy surcharge

Delivery program ATK 601 NEW

T-Console system components



Fixing components ATK 601 -N , zinc plated screw

Set consisting of:

Basis component + T-console (aluminium EN AW 6063-T66),
frame fixing plug Ø 14mm + 2 x connecting rivets

screw : zinc plated

L [mm] if hv*= 70 mm	L [mm] if hv*= 90mm	Article-No.	
70	-----	Z-14/ 80	
90	70	Z-14/100	
110	90	Z-14/120	
130	110	Z-14/140	
150	130	Z-14/160	
170	150	Z-14/180	
190	170	Z-14/200	
220	200	Z-14/230	
250	230	Z-14/260	
290	270	Z-14/300	
320	300	Z-14/330	
350	330	Z-14/360	

*hv = anchorage depth plug

Further sizes on demand

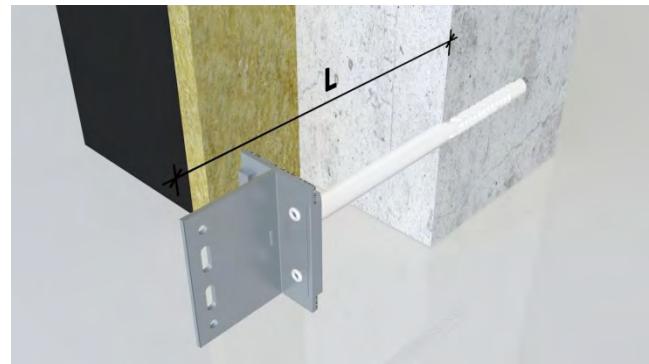
Optional: Inox-spline

Article-No.

20010

Delivery program ATK 601 NEW

T-Console system components



Fixing components ATK 601 -N , stainless steel screw			
Set consisting of:			
Basis component + T-console (aluminium EN AW 6063-T66), frame fixing plug Ø 14mm + 2 x connecting rivets			
screw : stainless steel A4			
L [mm] if hv*= 70mm	L [mm] if hv*= 90mm	Article-No.	
70	-----	E-14/ 80	
90	70	E-14/100	
110	90	E-14/120	
130	110	E-14/140	
150	130	E-14/160	
170	150	E-14/180	
190	170	E-14/200	
220	200	E-14/230	
250	230	E-14/260	
290	270	E-14/300	
320	300	E-14/330	
350	330	E-14/360	
*hv = anchorage depth plug			
Further sizes on demand			



Optional: Inox-spline	
Article-No.	
20010	

Possibly subject to technical alterations!

Delivery program ATK 601 NEW

T-Console system components

Delivery program ATK 601 G

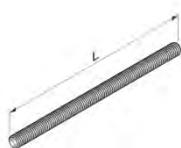
System components



Hat section 120/30		
Material: EN AW 6063 T66		
non perforated		
L [mm]	Article-No.	
6000	65118	



Eye bolt M 8		
Material: stainless steel A4 ¹⁾		
45° angled		
Dimensions	Article-No.	
BM 8 x 70	63001	



Threaded bar		
Material: stainless steel A4 ¹⁾		
L [mm]	Article-No.	
M 8 x 250	Gew250	
M 8 x 300	Gew300	
M 8 x 350	Gew350	
M 8 x 400	Gew400	
M 8 x 450	Gew450	
M 8 x 500	Gew500	
further dimensions on demand		



Threaded sleeve hexagon		
Material: stainless steel A2 ¹⁾		
B [mm]	Article-No.	
M 8 x 30	13830	
M 8 x 40	13840	

¹⁾ prices plus actual metal alloy surcharge

Delivery program ATK 601 G

System components



Washer / Spring washer		
Material: stainless steel A4 ¹⁾		
Ø [mm]	Article-No.	
8,4 DIN 125	125084	
8,4 DIN 9021	902184	
B 8 DIN 127	127008	



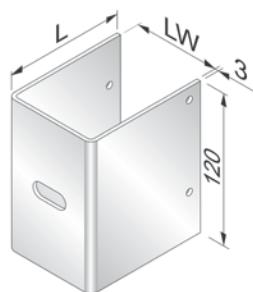
Nut

Nut		
Material: stainless steel A4 ¹⁾		
Ø [mm]	Article-No.	
M 8 DIN 985	408985	
M 8 DIN 934	048934	

¹⁾ prices plus actual metal alloy surcharge

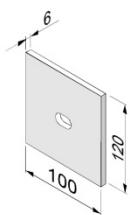
Delivery program

U – Brackets type H 1



dimension = 2 x L + LW
LW to choose: 40, 50, 60, 80, 100

U-Brackets type H 1 t=3mm	
Material: EN AW 5754 H24/H34	
Dimensions L [mm]	Article-no.
150	031150
170	031170
190	031190
210	031210
230	031230
250	031250
270	031270
290	031290
310	031310
330	031330
350	031350
370	031370
390	031390
410	031410
430	031430
450	031450
470	031470
490	031490
510	031510
530	031530
550	031550
further sizes will be provided on demand	

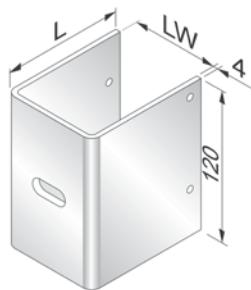


Thermostop for U-Brackets type H 1 H=120mm

Thermostop for U-Brackets type H 1 H=120mm	
Material: plastic, rigid (PVC)	
Article-no.	
100120	
further sizes will be provided on demand	

Delivery program

U – Brackets type H 1



dimension = 2 x L + LW
 LW to choose: 40, 50, 60, 80,

U-Brackets type H 1 t=4mm		
Material: EN AW 5754 H24/H34		
Dimensions L [mm]	Article-no.	
150	041150	
170	041170	
190	041190	
210	041210	
230	041230	
250	041250	
270	041270	
290	041290	
310	041310	
330	041330	
350	041350	
370	041370	
390	041390	
410	041410	
430	041430	
450	041450	
470	041470	
490	041490	
510	041510	
530	041530	
550	041550	
further sizes will be provided on demand		

Please note: purchase order quantity of < 100 items per dimension are subject to a low quantity surcharge of 15% (related to the net value of goods).

Delivery program

T-Bracket for wooden constructions type T



T-Bracket type T 1		
Material: EN AW 6063 T66		
L [mm]	Article-no.	
160	160040	



T-Bracket type T 2		
Material: EN AW 6063 T66		
L [mm]	Article-no.	
160	160060	

Accessories



Drilling screw JT4-FR-2-4,9x35		
Material: stainless steel A2 ¹⁾		
Article-no.		
111484		

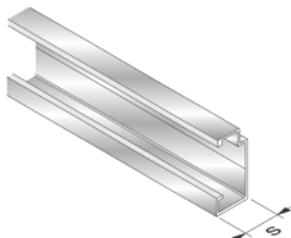


Hexagon head woodscrew DIN 571		
Material: stainless steel A2 ¹⁾		
L [mm]	Article-no.	
5 x 30	571530	
5 x 40	571540	

¹⁾ prices plus actual metal alloy surcharge

Delivery program ATK 103 S and ATK 103 P

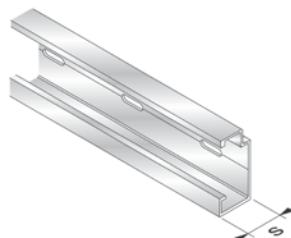
Structural sections ATK 103 S t=2mm



**Horizontal section non perforated t=2mm
s=nominal dimension 30mm**

Material: EN AW 6063 T66

L [mm]	Article-no.
6000	668401

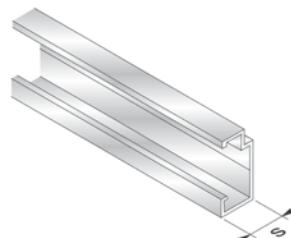


**Horizontal section perforated t=2mm
s=nominal dimension 30mm**

Material: EN AW 6063 T66

L [mm]	Article-no.
6000	G68401

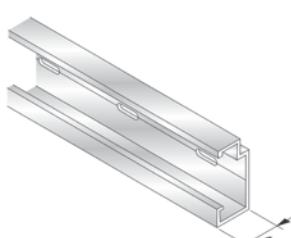
Structural section ATK 103 P t=3mm



**Horizontal section non perforated t=3mm
s=nominal dimension 30mm**

Material: EN AW 6063 T66

L [mm]	Article-no.
6000	668402



**Horizontal section perforated t=3mm
s=nominal dimension 30mm**

Material: EN AW 6063 T66

L [mm]	Article-no.
6000	G68402

Delivery program ATK 103 S

Clasps t=2mm

Clasps t=2mm							
Material: EN AW 6063 T66							
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Pushthrough anchorage	Lithodecor	
Width [mm]			D=6,5mm	D=9mm	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)	
36	adjustable	Article-No.	68236	68239	68632	68633	
	rigid	Article-No.	68136	68139	68532	68533	
60	adjustable	Article-No.	68260	68269	68662	68663	
	rigid	Article-No.	68160	68169	68562	68563	
80	adjustable	Article-No.	68280	68289	68682	68683	
	rigid	Article-No.	68180	68189	68582	68583	
Special width: on demand					Clasps without cellular rubber on demand		
adjustable clasps incl. set-screw and u-pieces stainless steel / or fixing clamp							

Clasps adjustable		Clasps rigid
Type 1 with fixing clip - (please specify on order)	Type 2 fixing by lateral U-pieces and drilling screws (included as standard)	
fixing clamp only for tiles < 60x90 cm and a weight < 30 kg/m ²		

Possibly subject to technical alterations!

Delivery program ATK 103 P

Clasps t=3mm

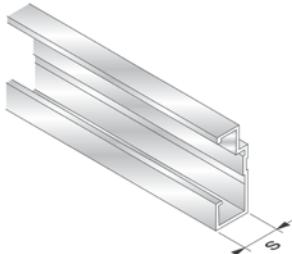
Clasps t=3mm							
Material: EN AW 6063 T66							
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Eternit*	Keil	Lithodecor
Width [mm]			D=6,5mm	D=9mm	square	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)
36	adjustable	Article-No.	68436	68439	68736	68636	68737
	rigid	Article-No.	68336	68339	68836	68536	68837
60	adjustable	Article-No.	68460	68469	68760	68660	68761
	rigid	Article-No.	68360	68369	68860	68560	68861
80	adjustable	Article-No.	68480	68489	68880*	68680	68881
	rigid	Article-No.	68380	68389	68780*	68580	68781
Special width: on demand				* standard = 2 holes. 1 hole on demand	Clasps without cellular rubber on demand		
adjustable clasps incl. set-screw and U-pieces stainless steel / or fixing clamp							

Clasps adjustable		Clasps rigid
Type 1 with fixing clip (please specify on order)	Type 2 fixing by lateral U-pieces and drilling screws (included as standard)	
fixing clamp only for tiles <60x90 cm and a weight < 30 kg/m ²		

Possibly subject to technical alterations!

Delivery program ATK 103 T for Keil-system

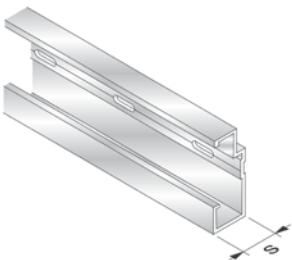
Structural section



**Horizontal section non perforated t=3mm
s=nominal dimension 30mm**

Material: EN AW 6063 T66

L [mm]	Article-No.
6000	668430

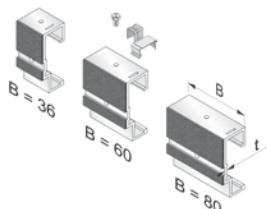


**Horizontal section perforated t=3mm
s=nominal dimension 30mm**

Material: EN AW 6063 T66

L [mm]	Article-No.
6000	G68430

Clasps

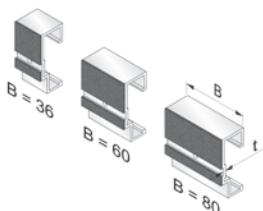


Clasps adjustable t=3mm

Material: EN AW 6063 T66

B [mm]	Article-No.
36	68031
60	68032
80	68033

adjustable clasps incl. set-screw and u-pieces stainless steel / or fixing clamp



Clasps rigid t=3mm

Material: EN AW 6063 T66

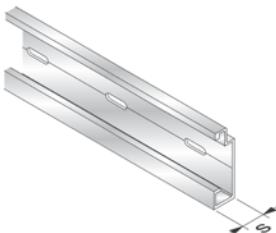
B [mm]	Article-No.
36	68034
60	68035
80	68036

Delivery program ATK 103 S-20 and ATK 103 P-20

Structural sections ATK 103 S-20 t=2mm

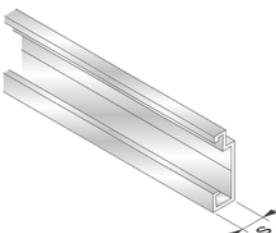


Horizontal section non perforated t=2mm s=nominal dimension 20mm	
Material: EN AW 6063 T66	
L [mm]	Article-No.
6000	668422

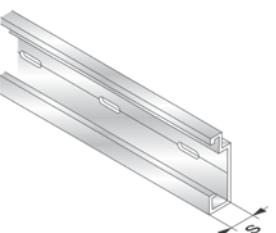


Horizontal section perforated t=2mm s=nominal dimension 20mm	
Material: EN AW 6063 T66	
L [mm]	Article-No.
6000	G68422

Structural sections ATK 103 P-20 t=3mm



Horizontal section non perforated t=3mm s=nominal dimension 20mm	
Material: EN AW 6063 T66	
L [mm]	Article-No.
6000	668420



Horizontal section perforated t=3mm s=nominal dimension 20mm	
Material: EN AW 6063 T66	
L [mm]	Article-No.
6000	G68420

Possibly subject to technical alterations!

Delivery program ATK 103 S 20

Clasps t=2mm

Clasps t=2mm							
Material: EN AW 6063 T66							
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Pushtrough anchorage	Lithodecor	
Width [mm]			D=6,5mm	D=9mm	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)	
36	adjustable	Article-No.	28236	28239	28632	28633	
	rigid	Article-No.	28136	28139	28532	28533	
60	adjustable	Article-No.	28260	28269	28662	28663	
	rigid	Article-No.	28160	28169	28562	28563	
80	adjustable	Article-No.	28280	28289	28682	28683	
	rigid	Article-No.	28180	28189	28582	28583	
Special width: on demand					Clasps without cellular rubber on demand		
adjustable clasps incl. set-screw and U-pieces stainless steel / or fixing clamp							

Clasps	Clasps rigid
fixing by lateral U-pieces and drilling screw (included as standard)	

Delivery program ATK 103 P 20

Clasps t=3mm

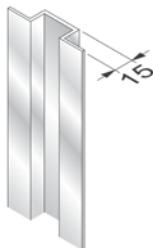
Clasps t=3mm								
Material: EN AW 6063 T66								
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Eternit*	Keil	Lithodecor	
Width [mm]			D=6,5mm	D=9mm	square	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)	
36	adjustable	Article-No.	28436	28439	28736	28636	28737	
36	rigid	Article-No.	28336	28339	28836	28536	28837	
60	adjustable	Article-No.	28460	28469	28760	28660	28761	
60	rigid	Article-No.	28360	28369	28860	28560	28861	
80	adjustable	Article-No.	28480	28489	28780	28680	28781	
80	rigid	Article-No.	28380	28389	28880	28580	28881	
Special width: on demand		* standard = 2 holes. 1 hole on demand				Clasps without cellular rubber on demand		
adjustable clasps incl. set-screw and U-pieces stainless steel / or fixing clamp								

Clasps adjustable	Clasps rigid
fixing by lateral U-pieces and drilling screws (included as standard)	

Possibly subject to technical alterations!

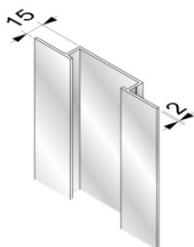
Price list ATK 103 V, V -1 und Z

Support section ATK 103 V



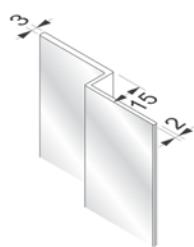
Hat section 65/30/15 mm		
Material: EN AW 6063 T66		
L [mm]	Articel-No.	
6000	668004	
special length and perforations on demand		

Support section ATK 103 V - 1



Hat section 116/60/15 mm		
Material: EN AW 6063 T66		
L [mm]	Articel-No.	
6000	668005	
2000	6680U5	
„U“ insert other length on demand		

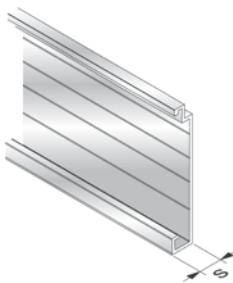
Support section ATK 103 Z



Z-profile 40/15/40 mm		
Material: EN AW 6063 T66		
L [mm]	Articel-No.	
6000	668006	
special length and perforations on demand		

Price list ATK 103 P-20 GA

Structural section ATK 103 P-20 GA



Horizontal section non perforated H=130mm t=3mm s=nominal dimension 20mm		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668405	
perforated rails on demand		

Delivery program ATK 103 P-20 GA

Clasps t=3mm

Clasps t=3mm								
Material: EN AW 6063 T66								
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Eternit*	Keil	Lithodecor	
Width [mm]			D=6,5mm	D=9mm	square	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)	
36	adjustable	Article-No.	29436	29439	29736	29636	29737	
	rigid	Article-No.	29336	29339	29836	29536	29837	
60	adjustable	Article-No.	29460	29469	29760	29660	29761	
	rigid	Article-No.	29360	29369	29860	29560	29861	
80	adjustable	Article-No.	29480	29489	29780	29680	29781	
	rigid	Article-No.	29380	29389	29880	29580	29881	
Special width: on demand		* standard = 2 holes. 1 hole on demand				Clasps without cellular rubber on demand		
adjustable clasps incl. set-screw and U-pieces stainless steel								

Clasps adjustable	Clasps rigid
fixing by lateral U-pieces and drilling screws (included as standard)	

Possibly subject to technical alterations!

Delivery program ATK 103 S-20 T and ATK 103 S-20 TH

Support section ATK 103 S-20 T



Horizontal section non perforated H=76mm t=2mm s=nominal dimension 20mm		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668440	
perforated rails on demand		

Support section ATK 103 S-20 TH



Horizontal section non perforated H=115mm t=3mm s=nominal dimension 20mm		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	668441	
perforated rails on demand		

Delivery program ATK 103 S 20 T

Clasps t=2mm

Clasps t=2mm							
Material: EN AW 6063 T66							
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Pushtrough anchorage	Pushtrough anchorage	
Width [mm]			D=6,5mm	D=9mm	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)	
36	adjustable	Article-No.	18236	18239	18632	18633	
	rigid	Article-No.	18136	18139	18532	18533	
60	adjustable	Article-No.	18260	18269	18662	18663	
	rigid	Article-No.	18160	18169	18562	18563	
80	adjustable	Article-No.	18280	18289	18682	18683	
	rigid	Article-No.	18180	18189	18582	18583	
Special width: on demand					Clasps without cellular rubber on demand		
adjustable Clasps incl. set-screw and U-piece stainless steel							

Clasps adjustable	Clasps rigid
fixing by lateral U-pieces and drilling screws (included as standard)	

Possibly subject to technical alterations!

Delivery program ATK 103 S 20 TH

Clasps t=2mm

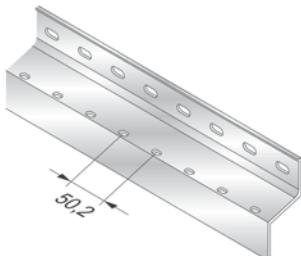
Clasps t=2mm							
Material: EN AW 6063 T66							
		e.g. for	Buchtal FZP/M6	FZP-N FZP/M8	Pushthrouhg anchorage	Pushthrouhg anchorage	
Width [mm]			D=6,5mm	D=9mm	hexagonal (with cellular rubber)	D=6,5mm (with cellular rubber)	
50	adjustable	Article-No.	19236	19239	19632	19633	
	rigid	Article-No.	19136	19139	19532	19533	
80	adjustable	Article-No.	19260	19269	19662	19663	
	rigid	Article-No.	19160	19169	19562	19563	
120	adjustable	Article-No.	19280	19289	19682	19683	
	rigid	Article-No.	19180	19189	19582	19583	
Special width: on demand					Clasps without cellular rubber on demand		
adjustable Clasps incl. set-screw and U-piece stainless steel							

Clasps adjustable	Clasps rigid
fixing by lateral u-pieces and drilling screws (included as standard)	

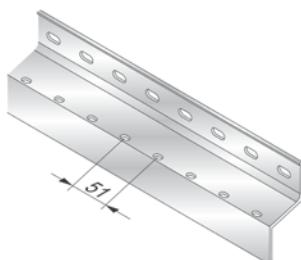
Possibly subject to technical alterations!

Delivery program ATK 104

Structural sections



Universal-section „standard covering“		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	664282	



Universal-section „double covering“		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	664283	

Special hooks					
Material: A4 ¹⁾					
	Overlapping	Indication	Colour	Article-No.	
	40 mm	464A/45/5/5 for 4 mm tile thickness	uncoloured	046428	
	40 mm	464A/45/5,5/5 for 4mm tile thickness	black	146428	
	50 mm	464A/55/5/5 for 4mm tile thickness	uncoloured	046455	
	60 mm	464S/65/6,3/5,5 for slate	uncoloured	246428	
	60 mm	464S/65/7/5,5 for slate	black	346428	

¹⁾ prices plus actual metal alloy surcharge

Delivery program

Accessories



BWM Special rivet SNA 5x12 K14	
Material: alu-stainless steel ¹⁾ (green anodized)	
Article-No.	
051214	
e.g. for attachment of universal section ATK 104	



Rivet 5x10	
Material: stainless steel ¹⁾	
Article-No.	
330932	
e.g. for attachment of universal section ATK 104 in combination with washer 902153	

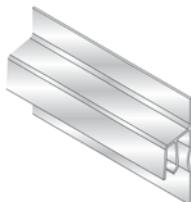


Washer DIN 9021 d=5,3	
Material: stainless steel A2 ¹⁾	
Article-No.	
902153	
e.g. for attachment of universal section ATK 104 in combination with rivet 5x10	

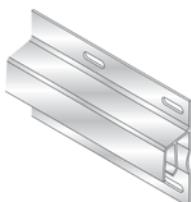
¹⁾ prices plus actual metal alloy surcharge

Delivery program ATK 110

Support sections



Support sections ATK 110 non perforated		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	437300	
for tile thickness 8mm		



Support sections ATK 110 perforated		
Material: EN AW 6063 T66		
L [mm]	Article-No.	
6000	G43730	
for tile thickness 8mm		

Accessories



BWM Special rivet SNA 5x12 K14		
Material: alu-stainless steel ¹⁾ (green anodized)		
Article-No.		
051214		
e.g. for attachment of support sections ATK 110		

¹⁾ prices plus actual metal alloy surcharge

Delivery program ATK 111 (for Trespa-System TS 300)**Structural sections****Support section non perforated**

Material: EN AW 6063 T66

L [mm] Article-No.

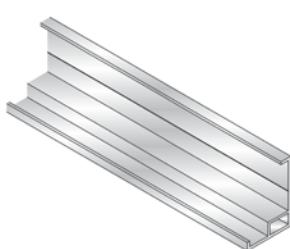
6000 G64100

**Support section perforated**

Material: EN AW 6063 T66

L [mm] Article-No.

6000 G64100

**Initial section non perforated**

Material: EN AW 6063 T66

L [mm] Article-No.

6000 G64200

**Initial section perforated**

Material: EN AW 6063 T66

L [mm] Article-No.

6000 G64200

Delivery program ATK 111 (for Trespa-System TS 300)**Accessories****Insert section 8 x 15****Single-sided mounting tape 9 x 6**

recommended by panel producer (Trespa)

suitable for Alucobond

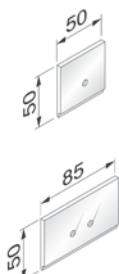
Roll	Article-No.	
per 15 m	906540	

**BWM Special rivet SNA 5x12 K14**Material: alu-stainless steel ¹⁾ (green anodized)

Article-No.

051214

e.g. for attachment of horizontal sections

**Section holder**

Material: EN AW 6063 T66

Width Article-No.

50 664500

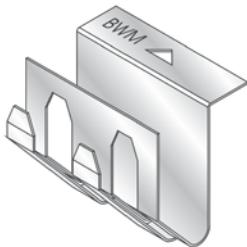
85 664400

e.g. for attachment of support sections

¹⁾ prices plus actual metal alloy surcharge

Delivery program

Insulation holder DH-H



Insulation holder		
Material: aluminium		
pcs. per package	Article-No.	
250	074074	

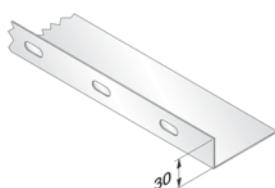
Delivery program BWM – Fire Barriers



Ventilation section t=1mm		
Material: galvanized iron		
L [mm]	Article-No.	
3000	500001	



Fastener for ventilation section t=1,5mm		
Material: galvanized iron		
Article-No.		
500002		



Wall section L = 3000 mm t=1mm		
Material: galvanized iron		
Dimensions	Article-No.	
30 mm x 40 mm	500010	
30 mm x 70 mm	500011	
30 mm x 100 mm	500012	
30 mm x 130 mm	500013	
30 mm x 160 mm	500014	
30 mm x 190 mm	500015	
30 mm x 220 mm	500016	
30 mm x 250 mm	500017	
30 mm x 280 mm	500018	
30 mm x 310 mm	500019	
30 mm x 340 mm	500020	
30 mm x 370 mm	500021	



Special rivet 4x8 stainless steel		
Material: stainless steel ¹⁾		
Colour	Article-No.	
uncoloured	330444	
e.g. for rivetting of the fasteners for ventilation section		

¹⁾ prices plus actual metal alloy surcharge

Possibly subject to technical alterations!

Delivery program hand lever punching machine



Punching machine 21/8	
cutting pressure 80 kN, projection a= 90mm, weight 19 kg	
special cutting pressure 19 – 45mm, oblong punch, transverse 5,5 x 25mm, die, transverse 5,7 x 25,2 mm included.	
Article-no.	
P21020	
z.B. for aluminium t ≤ 3mm	



Replacement - Punch and Die -		
Oblong punch, Oblong die		
Type	Article-no.	
Punch, transverse 5,5 x 25 mm	620534	
Die, transverse 5,7 x 25,2 mm	622534	

Oversize Punching Attachment		
Special punching attachment for small, open profiles with inner width LW ≥ 20 mm		
Type	Article-no.	
B 20	-	

Delivery program AccuBird and nosepieces



Gesipa AccuBird		
in metal carrying case with battery 14,4 V 1,3 Ah and quick battery charger		
Content	Article-No.	
Accu-Bird	7250037	
Battery	7251045	
Battery charger	7251134	
further machines/accessories on demand		



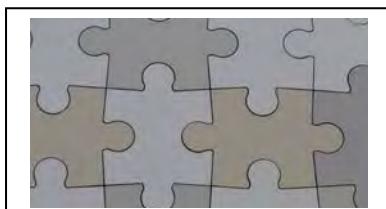
Nosepiece SL 20	
for SNA 3,2 x 8 N-N with long spike	
Article-No.	
7259352	
e.g. for fixing clamps ATK 100 KL on support section	



Nosepiece	
for SNA 5 x 12 K14	
Article-No.	
501217	
e.g. for fixing L-bracket/U-bracket type N on support section	



Nosepiece	
for SNA 5 x 12	
Article-No.	
501216	
e.g. for fixing U-bracket type S on support section	

Schöninger Speere, Germany, ATK 100 MINOR**Kindergarten Vrbani, Croatia, ATK 100 MINOR**

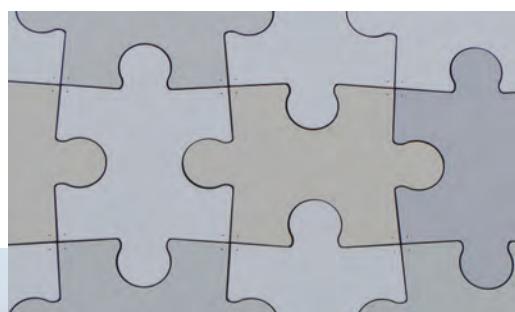
Tanzende Türme (Dancing Towers), Hamburg, Germany

ATK 102 GH - Glas



Schöninger Speere, Germany

ATK 100 MINOR



Kindergarten Vrbani, Croatia

ATK 100 MINOR



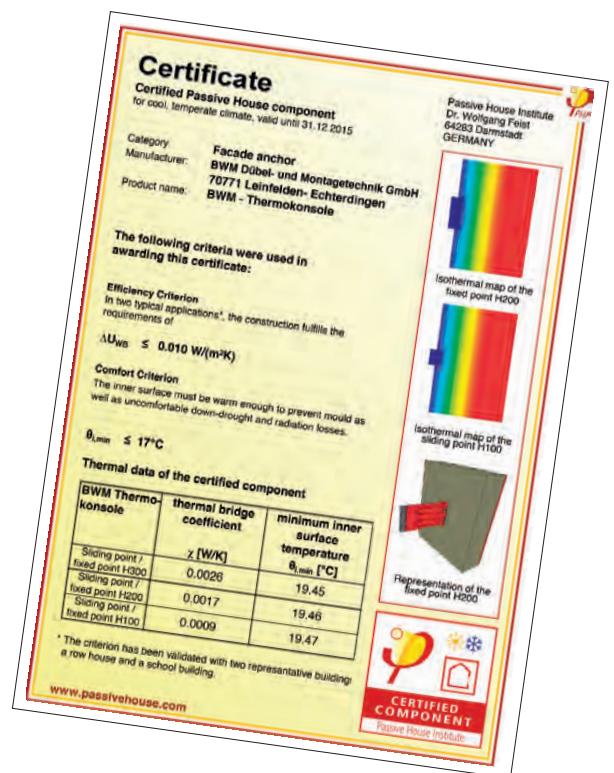


BWM Dübel + Montagetechnik GmbH Leinfelden



Our performance:

- project specific static calculations
- u-value calculation for our sub-structures
- provide you with our know how in planning
- CE and QS



Passive-house certificate
for BWM ATK 100 ZeLa and
BWM ATK 100 ZeLa Edelstahl

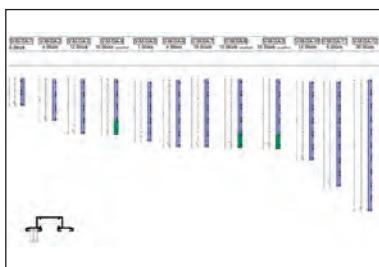
Passive-house certificate
for BWM Thermokonsole



our production building in Gorleben



detail drawings from the planer



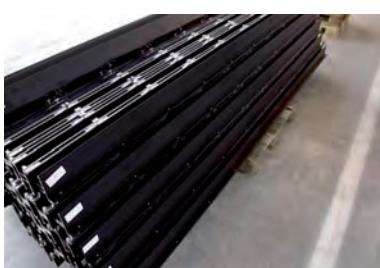
defining of the needed products
by BWM



production



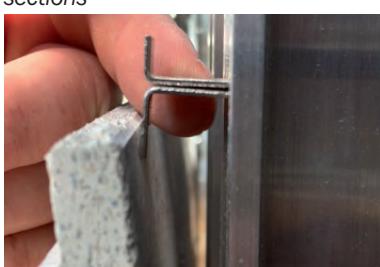
pre-assembling of the components



on customer's demand: collecting
the components for different building
sections



packaging



easy mounting



finishing – building site

BWM Produktion GmbH Gorleben



**Use the great
variety of the
BWM facade
systems**





Contact to BWM



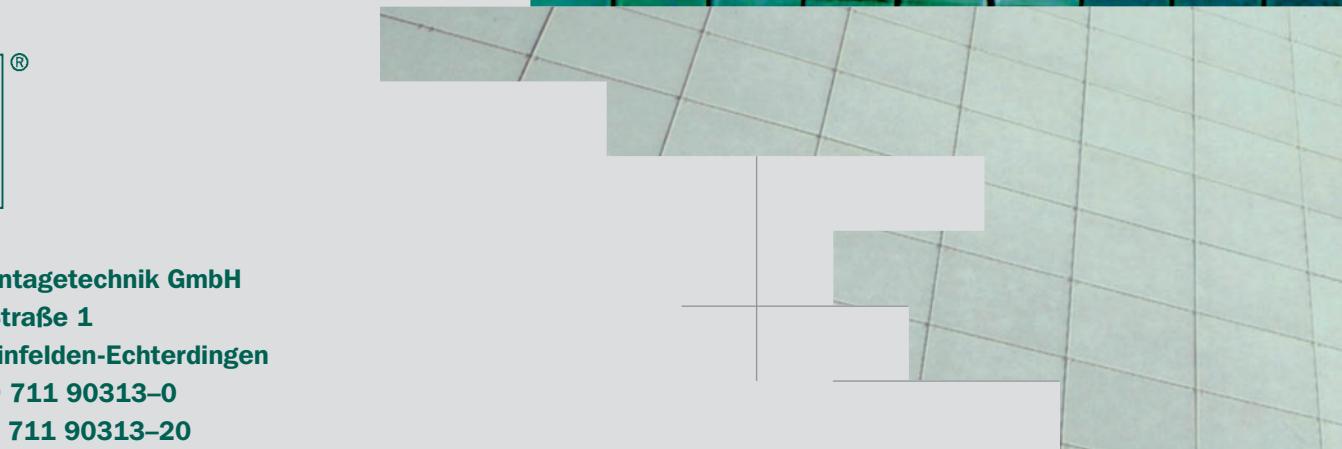
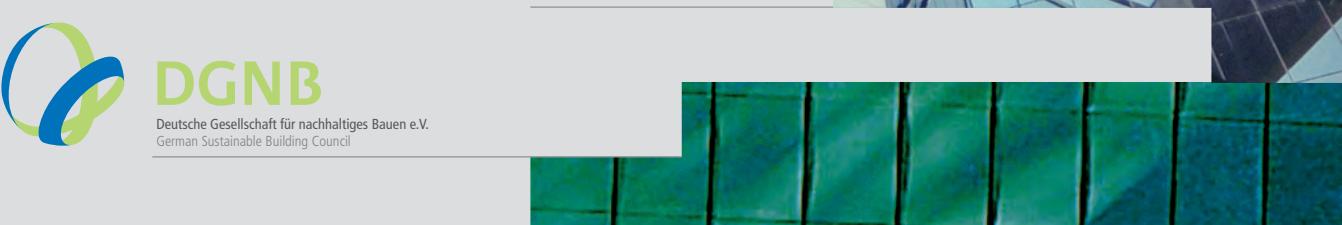
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and problems and we will
show you a technically
perfected, high-quality,
economical solution.

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is also a guarantee of this.

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Fachverband Baustoffe
und Bauteile für vorgehängte
hinterlüftete Fassaden e. V.
(FVHF)



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