CERTIFICATE

Conformity of the Factory Production Control

0035-CPR-1090-1.00323.TÜVRh.2016.003

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the following construction product:

Construction product	**Structural components and kits for aluminum structures to EXC2 according to EN 1090-3**
Intended use	for load-bearing structures in all types of buildings
CE – marking method	ZA.3.2 to ZA.3.5 acc. to EN 1090-1:2009+A1:2011
	produced by or for
Manufacturer	**Systea Pohl GmbH** **Margarete-Steiff-Strasse 6** **24558 Henstedt-Ulzburg** **GERMANY**
Manufacturing plant Production facility of the manufacturer	Systea Pohl GmbH Margarete-Steiff-Strasse 6 24558 Henstedt-Ulzburg GERMANY
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard **EN 1090-1:2009+A1:2011** under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein.
Start of validity Date of issue	23.09.2013
Next Surveillance audit	22.09.2019
Period of validity	This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of the declared characteristics do not change, and the product and the manufacturing conditions in the plant are not modified significantly.
Remarks	see reverse
Place and date of issue	Köln, 28.09.2016 Svenja Kress/NW

Dipl.-Ing. Makowka
Head of certification body

TÜVRheinland® 0035 Notified Body

www.tuv.com

IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT

DAkkS Deutsche Akkreditierungsstelle D-ZE-11052-07-00

TÜVRheinland®
Genau. Richtig.

10/201 4.08 D A4 ® TÜV, TUEV und TUV sind eingetragene Marken. Eine Nutzung und Verwendung bedarf der vorherigen Zustimmung.

Certificate number: 0035-CPR-1090-1.00323.TÜVRh.2016.003

Remarks The Notified Body - 0035 TÜV Rheinland Industrie Service GmbH has performed the initial inspection of the/of manufacturing plant(s) and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

General provisions

The conditions of the standard EN 1090-1:2009+A1:2011, from section B. 4.1 until including section B. 4.4, must be fulfilled.

The requirements of EN 1090-1:2009 + A1: 2011, section B. 4.3 are observed. These refer to the annual statements to be submitted in writing of the manufacturer to the Notified Body.

The General Terms and Conditions of the TÜV Rheinland Industrie Service GmbH apply in the currently valid version.

LE-01 Mode of declaration 1

Systea®

CE

DECLARATION OF PERFORMANCE

According to Construction Product Restrictive EU 305/2011

EN 1090-1:2009+A1:2011

The manufacturer: *Systea Pohl GmbH*
DE-24558 Henstedt-Ulzburg, Margarete-Steiff-Straße 6

certifies herewith, that the parts of bearing structure, made of aluminium:

1. Product description:	Substructure systems for facades, made of aluminium;
2. Component description:	Brackets, extruded profiles, holding brackets, clips;
3. Application:	Substructure for ventilated facades;
4. Year of construction:	2018;
5. Code of execution:	EN 1090-3;
6. Tolerances on geometrical data:	According to EN 1090-3 / Fabrication Class II;
7. Fracture toughness:	Not required for aluminium products;
8. Weldability:	EN AW-6063 T66, EN AW-6060 T 66, EN AW-5754 H22/32 according to EN 1011-4 and EN 1999-1-1;
9. Reaction to fire:	Material classified in Class A1;
10. Release of Cadmium:	NPD;
11. Emission of radioactivity:	NPD;
12. Durability:	Uncoated, respectively anodized according to EN ISO 7599, respectively powder-coated according to EN 12206-1;
13. Design:	acc. to EN 1999, see external planning and calculations;
14. Manufacturing:	According to component specification attached and EN 1090-3;
15. Execution class:	EXC 2;
16. Mounting:	NPD;

are corresponding to the following regulations and standards:

- ***harmonised European Standard:***

EN 1090-1:2012-03	Execution of steel structures and aluminium structures (Requirements for conformity assessment of structural components)

- ***other standards, guidelines and specifications:***

EN ISO 3834-3	Quality requirements for fusion welding of metallic materials Part 3: Standard quality requirements.
EN ISO 3834-4	Quality requirements for fusion welding of metallic materials Part 4: Elementary quality requirement.
EN 1090-3:2008-12	Execution of steel structures and aluminium structures (Technical requirements for aluminium structures)

Number of Certificate about factory production control (FPC): 0035-CPR-1090-1.00323.TÜVRh.2016.003

Notified body: Nr.: 0035 TÜV Rheinland Industrie Service GmbH, DE-51105 Köln, Am grauen Stein.

Technical documentation is available in accordance with EN 1090-3.

Henstedt-Ulzburg, 28.09.2016

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Andreas Bertram, General manager

The content of this declaration equates to ZA.3.2 of EN 1090-1.

Description 1	Description 2	Description 3	Packing unit	Zolltarif-nummer
brackets				
WB0 40/40/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 540 Pce)	Pce	76109090
WB0 40/40/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB0 40/40/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 270 Pce)	Pce	76109090
WB0 40/40/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB0 40/40/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 200 Pce)	Pce	76109090
WB0 40/40/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB1 40/60/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 480 Pce)	Pce	76109090
WB1 40/60/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB1 40/60/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 230 Pce)	Pce	76109090
WB1 40/60/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB1 40/60/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 150 Pce)	Pce	76109090
WB1 40/60/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB2 40/80/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 340 Pce)	Pce	76109090
WB2 40/80/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB2 40/80/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 170 Pce)	Pce	76109090
WB2 40/80/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB2 40/80/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB2 40/80/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB3 40/100/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 280 Pce)	Pce	76109090
WB3 40/100/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB3 40/100/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 150 Pce)	Pce	76109090
WB3 40/100/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB3 40/100/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB3 40/100/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB4 40/120/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 220 Pce)	Pce	76109090
WB4 40/120/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB4 40/120/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 130 Pce)	Pce	76109090
WB4 40/120/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB4 40/120/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 80 Pce)	Pce	76109090
WB4 40/120/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB5 40/140/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 200 Pce)	Pce	76109090
WB5 40/140/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB5 40/140/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 110 Pce)	Pce	76109090
WB5 40/140/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB5 40/140/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 80 Pce)	Pce	76109090
WB5 40/140/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB6 40/160/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 180 Pce)	Pce	76109090
WB6 40/160/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB6 40/160/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 90 Pce)	Pce	76109090
WB6 40/160/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB6 40/160/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 60 Pce)	Pce	76109090
WB6 40/160/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB7 40/180/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 120 Pce)	Pce	76109090
WB7 40/180/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB7 40/180/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 60 Pce)	Pce	76109090
WB7 40/180/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB7 40/180/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 40 Pce)	Pce	76109090
WB7 40/180/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB8 40/200/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB8 40/200/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB8 40/200/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB8 40/200/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB8 40/200/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW 6063 T66 (PU 40 Pce)	Pce	76109090
WB8 40/200/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB8,5 40/210/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB8,5 40/210/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB8,5 40/210/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB8,5 40/210/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB8,5 40/210/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 40 Pce)	Pce	76109090
WB8,5 40/210/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB9 40/220/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB9 40/220/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB9 40/220/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB9 40/220/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB9 40/220/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 40 Pce)	Pce	76109090
WB9 40/220/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB9,5 40/230/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090

Description 1	Description 2	Description 3	Packing unit	Zolltarif-nummer
WB9,5 40/230/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB9,5 40/230/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB9,5 40/230/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB9,5 40/230/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 40 Pce)	Pce	76109090
WB9,5 40/230/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB10 43/240/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB10 43/240/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB10 43/240/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB10 43/240/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB10 43/240/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 40 Pce)	Pce	76109090
WB10 43/240/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB11 43/260/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 100 Pce)	Pce	76109090
WB11 43/260/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB11 43/260/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB11 43/260/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB11 43/260/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 30 Pce)	Pce	76109090
WB11 43/260/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB12 43/280/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 90 Pce)	Pce	76109090
WB12 43/280/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB12 43/280/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB12 43/280/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB12 43/280/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 30 Pce)	Pce	76109090
WB12 43/280/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB13 43/300/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 90 Pce)	Pce	76109090
WB13 43/300/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB13 43/300/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 50 Pce)	Pce	76109090
WB13 43/300/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB13 43/300/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 25 Pce)	Pce	76109090
WB13 43/300/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB14 43/320/4/3-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 80 Pce)	Pce	76109090
WB14 43/320/4/3-85mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB14 43/320/4/3-**160mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 40 Pce)	Pce	76109090
WB14 43/320/4/3-160mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
WB14 43/320/4/3-**250mm**	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66 (PU 25 Pce)	Pce	76109090
WB14 43/320/4/3-250mm	for timber, met sec steel stud	Alwi-NLB EN AW-6063 T66	Pce	76109090
T-Line-brackets				
WBT9 120/220 - WBT17 120/380-85mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66	Pce	76109090
WBT9 120/220 - WBT17 120/380-160mm	back hole 10,5x20mm Alwi-NLB	EN AW-6063 T66	Pce	76109090
This T-Line is available starting from WBT9 120/220 to WBT17 120/380, in unit intervals of 20 mm. Prices are equal for all WBT9 - WBT17 in the respective length.				
Helping hands, Thermal isolation sheet				
helping hand d=0,6mm for 3mm	for brackets	(PU 500 Pce) **(sorry no discount)**	Pce	73209022
helping hand d=0,6mm for **4mm**	for brackets	(PU 500 Pce) **(sorry no discount)**	Pce	73209022
helping hand d=0,7mm for **1,7mm**	for stainless steel brackets	(PU 500 Pce) **(sorry no discount)**	ST.	
thermal isolation 40/5-85mm	1 long hole middle 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation 40/5-160mm	3 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation 40/5-250mm	3 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation 40/6-85mm	1 long hole middle 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation 40/6-160mm	3 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation 40/6-250mm	3 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation "S" 40/5-85mm	3 back holes 7x20 mm for timber, met sec steel stud	(PU 250 Pce)	Pce	39269097
thermal isolation "S" 40/5-160mm	5 back holes 7x20 mm for timber, met sec steel stud	(PU 250 Pce)	Pce	39269097
thermal isolation "T" 120/5-85mm	2 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation "T" 120/5-160mm	6 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation "US" 80/5-85mm	1 long hole middle 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation "US" 80/5-160mm	3 back holes 16x25mm	(PU 250 Pce)	Pce	39269097
thermal isolation "HLB" 70/6-80mm	1 back hole 11x30mm	(PU 250 Pce)	Pce	39269097
bracket extensions				
WBV1 60-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 340 Pce)	Pce	76109090
WBV1 60-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 220 Pce)	Pce	76109090
WBV2 80-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 260 Pce)	Pce	76109090
WBV2 80-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 160 Pce)	Pce	76109090
WBV3 100-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 190 Pce)	Pce	76109090
WBV3 100-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 120 Pce)	Pce	76109090
WBV4 120-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 160 Pce)	Pce	76109090
WBV4 120-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 110 Pce)	Pce	76109090

Description 1	Description 2	Description 3	Packing unit	Zolltarif-nummer
WBV5 140-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 150 Pce)	Pce	76109090
WBV5 140-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 100 Pce)	Pce	76109090
WBV6 160-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 130 Pce)	Pce	76109090
WBV6 160-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 80 Pce)	Pce	76109090
WBV7 180-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 130 Pce)	Pce	76109090
WBV7 180-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 70 Pce)	Pce	76109090
WBV8 200-85mm	EN AW-6063 T66	Alwi-NLB one side (PU 90 Pce)	Pce	76109090
WBV8 200-160mm	EN AW-6063 T66	Alwi-NLB one side (PU 60 Pce)	Pce	76109090
Horizontal L-brackets				
HLB1 70/60/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 140 Pce)	Pce	
HLB2 70/80/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 120 Pce)	Pce	
HLB3 70/100/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 100 Pce)	Pce	
HLB4 70/120/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 90 Pce)	Pce	
HLB5 70/140/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 80 Pce)	Pce	
HLB6 70/160/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 75 Pce)	Pce	
HLB7 70/180/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 65 Pce)	Pce	
HLB8 70/200/1,5-80mm	back hole 10,5x25mm NLB single row	Aluzinc (Galvalume) S320 GD + AZ185-A-C (PU 60 Pce)	Pce	
ribbed washer 30x20mm d=1,5mm	round hole 10,5mm	Aluzinc (Galvalume) S320 GD + AZ185-A-C	Pce	
U-brackets				
UH 40/55/40-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 40/55/40-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 60/55/60-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 60/55/60-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 80/55/80-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 80/55/80-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 100/55/100-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 100/55/100-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 120/55/120-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 120/55/120-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 135/57/135-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 135/57/135-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 150/57/150-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 150/57/150-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 180/57/180-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH 180/57/180-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH "K" 100/86/100-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH "K" 100/86/100-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH "K" 140/86/140-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH "K" 140/86/140-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH "K" 180/86/180-70mm	1 back hole 10,5x20mm middle	Albo-NLB EN AW-6063 T66	Pce	76109090
UH "K" 180/86/180-160mm	back holes 10,5x20mm distance	Albo-NLB EN AW-6063 T66	Pce	76109090
UH Alho 50 L=85mm	für timber UK Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 50 L=160mm	for timber UK Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 50 L=250mm	for timber UK 2x70er Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 60 L=85mm	for timber UK Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 60 L=160mm	for timber UK Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 60 L=250mm	for timber UK 2x70er Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 100 L=85mm	for timber UK Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 100 L=160mm	for timber UK Albo-NLB	EN AW-6063 T66	Pce	76109090
UH Alho 100 L=250mm	for timber UK 2x70er Albo-NLB	EN AW-6063 T66	Pce	76109090
TEKOFIX-brackets extensions				
TEKOFIX WBV 80-97mm	EN AW-6063 T66	Alwi-NLB one side	Pce	76109090
TEKOFIX WBV 80-199mm	EN AW-6063 T66	Alwi-NLB one side	Pce	76109090
TEKOFIX WBV 100-97mm	EN AW-6063 T66	Alwi-NLB one side	Pce	76109090
TEKOFIX WBV 100-199mm	EN AW-6063 T66	Alwi-NLB one side	Pce	76109090
verticale holding tracks				
L Profile 42/50 Typ I prof.	EN AW-6063 T66	stocked length 6m; 5,6m; 3m	M	76042990
L Profile 42/50 Typ I prof. **RAL**	**RAL 9005 low gloss** EN AW-6063 T66	stocked length: 6m; 3m	M	76042990
L Profile 42/60/2 prof.	EN AW-6063 T66	stocked length 6m	M	76042990

	Description 1	Description 2	Description 3	Packing unit	Zolltarif-nummer
X	L Profile 42/60/2 prof. RAL	**RAL 9005 low gloss** EN AW-6063 T66	L=6000mm	M	
	L Profile 45/45 wall thickness 2mm prof.	EN AW-6063 T66	stocked length 6m; 5,6m	M	76042990
	L Profile 40/50 t=2,5mm	EN AW-6063 T66	stocked length 6m	M	76042990
	L Profile 70/50/2	EN AW-6063 T66	stocked length 6m	M	76042990
	T-Profile 40/55	EN AW-6063 T66	stocked length 6m; 5,6m	M	76042990
X	T-Profile 40/55 **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	T-Profile 40/70/3	EN AW-6063 T66	stocked length 6m	M	76042990
	T-Profile 40/70/3 **RAL**	**RAL 9005 low gloss** EN AW-6063 T66	L=6000mm	M	
	T-Profile 65/50 wall thickness 2mm	EN AW-6063 T66	stocked length 6m; 5,6m	M	76042990
X	T-Profile 65/50 wall thickness 2mm **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	T-Profile 80/50 wall thickness 2mm	EN AW-6063 T66	stocked length 6m; 5,6m	M	76042990
X	T-Profile 80/50 wall thickness 2mm **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	T-Profile 100/50 prof.	EN AW-6063 T66	stocked length 6m; 5,6m; 3m	M	76042990
	T-Profile 100/50 prof. **RAL**	**RAL 9005 low gloss** EN AW-6063 T66	stocked length: 6m; 3m	M	76042990
	T-Profile 100/50/2,5 Typ A	EN AW-6063 T66	stocked length 6m	M	76042990
	T-Profile 110/45/2mm wall thickness 2mm punched	EN AW-6063 T66	stocked length 3m; 4m	M	76042990
	T-Profile 110/45/2mm wall thickness 2mm unperforated	EN AW-6063 T66	stocked length 6m; 5,6m	M	76042990
X	T-Profile 110/70	EN AW-6063 T66	stocked length 6m	M	76042990
	T-Profile 110/70 **RAL**	**RAL 9005 low gloss** EN AW-6063 T66	L=6000mm	M	
	T-Profile 120/50 prof.	EN AW-6063 T66	stocked length 6m; 5,6m; 3m	M	76042990
	T-Profile 120/50 prof. **RAL**	**RAL 9005 low gloss** EN AW-6063 T66	stocked length 6m; 3m	M	76042990
	T-Profile Eco-Clad 120/50	EN AW-6063 T66	stocked length 6m	M	76042990
X	T-Profile Eco-Clad 120/50 **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	T-Profile 120/50 "reinforced" prof.	EN AW-6063 T66	stocked length 6m	M	76042990
X	T-Profile 120/50 "reinforced" prof. **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	T-Profile 160/50 wall thickness 2mm prof. unperforated	EN AW-6063 T66	stocked length 6m	M	76042990
X	T-Profile 160/50 wall thickn.2mm prof. unperforated **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	T-Profile 160/50 wall thickness 2mm prof. punched	EN AW-6063 T66	stocked length 3m; 4m	M	76042990
	275-middle support	EN AW-6063 T66	stocked length 6m; 5,5m	M	76042990
	350-middle support	EN AW-6063 T66	stocked length 6m; 5,5m	M	76042990
	275-butt joint profile	EN AW-6063 T66	stocked length 6m; 5,5m	M	76042990
	350-butt joint profile 120er view prof.	EN AW-6063 T66	stocked length 6m; 5,5m	M	76042990
	top-hat-profile "NY" 30/15/60/15/30mm	EN AW-6063 T66	stocked length 6m	M	76042990
	top-hat-profile 30/15/100/15/30mm	EN AW-6063 T66	stocked length 6m	M	76042990
	top-hat-profile 25/25/30/25/25mm	EN AW-6063 T66	stocked length 6m	M	76042990
	top-hat-profile 34/30/51,5/30/34mm curved	EN AW-6063 T66	stocked length 5,6m	M	76042990
	top-hat-profile 34/31/37,5/31/34mm	EN AW-6063 T66	stocked length 5,6m	M	76042990
	top-hat-profile 26/32/34/32/26mm (1136)	Profile No. 1136 EN AW-6063 T66	stocked length 6m	M	76042990
	top-hat-profile 30/50/50/50/30mm (781)	Profile No. 781 EN AW-6063 T66	stocked length 6m	M	76042990
	top-hat-profile 30/50/50/50/30mm (781) **RAL**	Profile No. 781 EN AW-6063 T66	L=6000mm	M	76042990
	top-hat-profile 40/50/50/50/40mm (flange thickness)	EN AW-6063 T66	stocked length 6m	M	76042990
X	top-hat-profile 40/50/50/50/40mm (flange thickness) **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	top-hat-profile ASE 30/50/50/50/30	EN AW-6063 T66	stocked length 5,6m	M	76042990
	top-hat-profile 22/60/50/60/22mm (782)	Profile No. 782 EN AW-6063 T66	stocked length 6m	M	76042990
	T-Profil "782" 90/60mm	EN AW-6063 T66	stocked length 6m	M	76042990
	top-hat-profile 44,7/25/34,6/25/44,7	EN AW-6063 T66	stocked length 6m	M	76042990
	Z-Profile 25/25/30mm	EN AW-6063 T66	stocked length 6m	M	76042990
	Basic profile 89,2x35,25mm	EN AW-6063 T66	stocked length 6m	M	76042990
	Support profile 61x34mm	EN AW-6063 T66	stocked length 6m	M	76042990
	horizontal carrier tracks				
	Splice profile "New" 99,5/35,1mm two-sided	EN AW-6063 T66	stocked length 6m	M	76042990
	Splice profile "New" 70/35,1mm two-sided	EN AW-6063 T66	stocked length 6m	M	76042990
	Splice profile "New" 46/23mm one-sided	EN AW-6063 T66	stocked length 6m	M	76042990
	holding track UBE 25/2	EN AW-6063 T66	stocked length 6m	M	76042990
	holding track UBE 25/2 "S"	EN AW-6063 T66	stocked length 6m	M	76042990
	holding track UBE 25 for Tergo	EN AW-6063 T66	stocked length 6m	M	76042990
	holding track UBE 25 "S" for Tergo	EN AW-6063 T66	stocked length 6m	M	76042990
	holding track for natural stone	EN AW-6063 T66	stocked length 6m	M	76042990
	holding track UBE "NG2" new	EN AW-6063 T66	stocked length 6m	M	76042990
	Profile for Natural Stone "Italia" middle	EN AW-6063 T66	L=6000mm	M	76042990
X	Profile for Natural Stone "Italia" middle **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	Profile for Natural Stone "Italia" top/bottom	EN AW-6063 T66	L=6000mm	M	76042990
X	Profile for Natural Stone "Italia" top/bottom **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	Section for connecting 65/40,8mm (785)	Profile No.785 EN AW-6063 T66	stocked length 6m	M	76042990
X	Section for connecting 65/40,8mm (785) **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	CS 20 Z-Profile 71/40,8	EN AW-6063 T66	stocked length 6m	M	76042990
X	CS 20 Z-Profile 71/40,8 **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	section for beginning 70/40mm	EN AW-6063 T66	stocked length 6m	M	76042990

	Description 1	Description 2	Description 3	Packing unit	Zolltarif-nummer
	CS 20 section for beginning 70/40	EN AW-6063 T66	stocked length 6m	M	76042990
	S-Profile 30/39,3mm (784)	Profile No.784 EN AW-6063 T66	stocked length 6m	M	76042990
	S-Profile 32/39,3mm offset **2**mm	EN AW-6063 T66	stocked length 6m	M	76042990
	CS20 closing-off profile	EN AW-6063 T66	stocked length 6m	M	76042990
X	CS20 closing-off profile **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	Alu-Angle Bottom				
	Alu-angle bottom closure 30/50	for flashing 50er perforated	stocked length 2,5m EN AW-6060 T66	M	76042990
	Alu-angle bottom closure 30/50 **RAL**	**in RAL 9011 low gloss** 50er perforated	stocked length 2,5m EN AW-6060 T66	M	
	Alu-angle bottom closure 30/70	for flashing 70er perforated	stocked length 2,5m EN AW-6060 T66	M	76042990
	Alu-angle bottom closure 30/100	for flashing 100er perforated	stocked length 2,5m EN AW-6060 T66	M	76042990
	Alu-angle bottom closure 30/120	for flashing 120er perforated	stocked length 2,5m EN AW-6060 T66	M	76042990
	Alu-angle bottom closure 30/120 **RAL**	**in RAL 9011 low gloss** 120er perforated	stocked length 2,5m EN AW-6060 T66	M	
	L-Profile 80/40/2	EN AW-6063 T66	stocked length 6m	M	76042990
	Accessory profiles				
	U-Profile reveal mouldings	EN AW-6063 T66	stocked length 6m	M	76042990
X	U-Profile reveal mouldings **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	outward corner profile squared	EN AW-6063 T66	stocked length 6m	M	76042990
X	outward corner profile squared **RAL**	EN AW-6063 T66	L=6000mm	M	76042990
	outward corner profile 62/62	EN AW-6063 T66	stocked length 6m	M	76042990
	joint profile	EN AW-6063 T66	stocked length 3m	M	76042990
X	joint profile **RAL**	EN AW-6063 T66	L=3000mm	M	76042990
	F-Profile 20mm	EN AW-6063 T66	stocked length 6m	M	76042990
X	F-Profile 20mm RAL	EN AW-6063 T66	L=6000mm	M	76042990
	F-Profile 30/25mm	for 8mm plates EN AW-6063 T66	stocked length 6m	M	76042990
X	F-Profile 30/25mm RAL	for 8mm plates EN AW-6063 T66	L=6000mm	M	76042990
	F-Profile 40mm	f.plate thickness 4mm EN AW-6063 T66	stocked length 6m	M	76042990
X	F-Profile 40mm RAL	f.plate thickness 4mm EN AW-6063 T66	L=6000mm	M	76042990
	F-Profile 40mm	f.plate thickness 2mm EN AW-6063 T66	stocked length 6m	M	76042990
X	F-Profile 40mm RAL	f.plate thickness 2mm EN AW-6063 T66	L=6000mm	M	76042990
	pilaster strip profile **AR1**	EN AW-6063 T66	stocked length 6m	M	76042990
	pilaster strip profile **AR2**	EN AW-6063 T66	stocked length 6m	M	76042990
	pilaster strip profile **AR3**	EN AW-6063 T66	stocked length 6m	M	76042990
	joint profile NBK Steg 3,5mm	EN AW-6063 T66	stocked length 6m	M	76042990
	Butt joints, holding brackets, splice plates, clips				
	275-butt joint	L=150mm from RR 50/40/2		Pce	76042990
	350-butt joint	L=150mm from RR 60/40/2		Pce	76042990
	Holding bracket for **UBE 25/2** Typ **1 L=35mm**	with round and hexagonal hole	M5 threaded	Pce	76109090
	Holding bracket for UBE 25/2 Typ **2** L=35mm	with round and hexagonal hole	M5 threaded / bore size 4,5mm	Pce	76109090
	Holding bracket for UBE 25/2 Typ **3** L=35mm	with round and hexagonal hole		Pce	76109090
	Holding bracket for **UBE 25/2** Typ **1 L=50mm**	with 2 holes dm 6,3mm acc. drawing f.PTS-60 srew	M5 threaded	Pce	76109090
	Holding bracket for UBE 25/2 Typ **2** L=50mm	with 2 holes dm 6,3mm acc. drawing f.PTS-60 srew	M5 threaded / bore size 4,5mm	Pce	76109090
	Holding bracket for UBE 25/2 Typ **3** L=50mm	with 2 holes dm 6,3mm acc. drawing f.PTS-60 srew		Pce	76109090
	Holding bracket for **UBE 25 Tergo** Typ **1**	square hole 10,2mm	M5 threaded	Pce	76109090
	Holding bracket for UBE 25 Tergo Typ **2**	square hole 10,2mm	M5 threaded / bore size 4,5mm	Pce	76109090
	Holding bracket for UBE 25 Tergo Typ **3**	square hole 10,2mm		Pce	76109090
	Holding bracket for **natural stone** Typ **1 L=50mm**	with round and hexagonal hole	M5 threaded	Pce	76109090
	Holding bracket for natural stone Typ **2** L=50mm	with round and hexagonal hole	M5 threaded / bore size 4,5mm	Pce	76109090
	Holding bracket for natural stone Typ **3** L=50mm	with round and hexagonal hole		Pce	76109090
	Holding bracket for UBE **"NG2" new** Typ **1 L=35mm**	with round and hexagonal hole	M5 threaded	Pce	76109090
	Holding bracket for UBE "NG2" new Typ **2** L=35mm	with round and hexagonal hole	M5 threaded / bore size 4,5mm	Pce	76109090
	Holding bracket for UBE "NG2" new Typ **3** L=35mm	with round and hexagonal hole		Pce	76109090
	Holding bracket for UBE **"NG2" new** Typ **1 L=50mm**	with round and hexagonal hole	M5 threaded	Pce	76109090
	Holding bracket for UBE "NG2" new Typ **2** L=50mm	with round and hexagonal hole	M5 threaded / bore size 4,5mm	Pce	76109090
	Holding bracket for UBE "NG2" new Typ **3** L=50mm	with round and hexagonal hole		Pce	76109090
	neoprene	f.Ejot srew 53x50x2mm	with 2 bore s.7mm adhev on roll	Pce	40161000
	neoprene f.UBE25/2	f.Keil undercut anchor 53x35x2mm	with bore s.12mm adhev on roll	Pce	40161000
	neoprene f.UBE "NG2"	f.Keil undercut anchor 53x35x2mm	with bore s.12mm adhev on roll	Pce	40161000
	preformed gasket Scotchrap-Korros.	safety band 0,05m x 30m	d=0,25mm	Pce	39191012
	splice plate Typ **1F** 25x8-100mm	1 roundhole, foil und trowal.	(PU 220 Pce)	Pce	76109090
	splice plate Typ **2** 25x8-100mm	1 Langl.,1 Rundl. und trowal.	(PU 250 Pce)	Pce	76109090
	splice plate Typ **2R** 25x8-100mm	2 roundholes and trowaliert	(PU 250 Pce)	Pce	76109090
	clip for NBK Terrart-**Large**	top, middle, bottom cut, 2 back hole 5,2 mm	incl. rubber L=35mm	Pce	76109090
	clip for NBK Terrart-**Mid**	top, middle, bottom cut, 1 back hole 5,2 mm	incl. rubber L=20mm	Pce	76109090

Description 1	Description 2	Description 3	Packing unit	Zolltarif-nummer
clip for NBK Terrart-**Light 24**	top, middle, bottom cut, 1 back hole 5,2 mm	incl.rubber L=20mm	Pce	76109090
clip for NBK Terrart-**Light 28**	top, middle, lower cut, 1 back hole 5,2 mm	incl.rubber L=20mm	Pce	76109090
sliding bracket **without** bolt	36/45,5 L=50mm EN AW-6063 T66	Profile No.515	Pce	76109090
sliding bracket **with** bolt	36/45,5 L=50mm EN AW-6063 T66	Profile No.816	Pce	76109090
QR 25x2 L=50mm	EN AW-6060 T66	for KU35 NVA	Pce	76109090
plastic clips for	section for connecting Nr.785	(PU 100 Pce)	Pce	39162000
Screws, Rivets				
drilling screw 3,9x19mm K	DIN 7504 V2A mit Sechskantkopf	(PU 100 Pce)	100	73181410
adjusting screw 5x18mm "C"	DIN 933 V2A sechskant	(PU 100 Pce)	100	73181570
Ejot screw JT4-4-4,8x19mm	A2 stainless steel f.- UK	(PU 500 Pce)	100	73181410
Ejot screw JT4-4-4,8x19mm E14	A2 stainless steel f.- UK	(PU 500 Pce)	100	73181410
EJOT screw JT9-2/5-5,0x25 **VARIO**	A4 stainl. steel f.- UK **clamp.range 3,5-8**	(PU 500 Pce)	100	73181410
EJOT SW8 **VARIO** Tool	A4 stainless steel f.- **Vario screw**		1	
EJOT screw JT9-3H/6-5,5x20	A4 stainless steel f.- **Tekofix**	(PU 500 Pce)	100	73181410
Alu-Rivet F5x12 K14 Niro coated head **RAL 5002**	predetermined breaking point 7mm	clamping range 3,5-8mm (PU 250 Pce)	1000	83082000
System BETA-Universal 2 Profile				
Beta T-Profile 60/40	EN AW-6063 T66	L=6000mm	M	73181900
Beta T-Profile 100/40	EN AW-6063 T66	L=6000mm	M	73181900
Beta T-Profile 120/40	EN AW-6063 T66	L=6000mm	M	73181900
Beta T-Profile 58/35 punched	black eloxal EN AW-6063 T66	L=6000mm	M	76042990

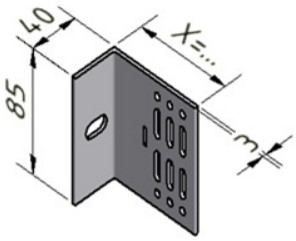
Subconstruction for ventilated facades

SYSTEM ALWI

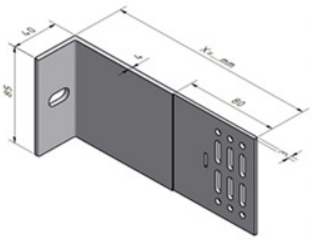
Material quality/alloy EN AW-6063 T66

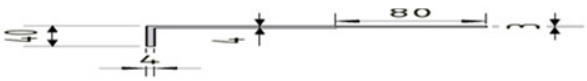
L-Brackets back hole 10,5 x20mm (Standard) or 14x20mm

Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm

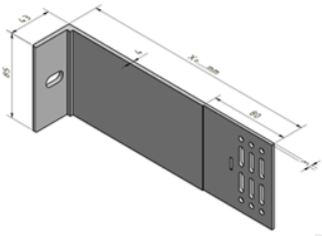


X in mm	Discription	PU in pieces
40	WB0 40/40/3-85mm	540
60	WB1 40/60/3-85mm	480
80	WB2 40/80/3-85mm	340
100	WB3 40/100/3-85mm	280
120	WB4 40/120/3-85mm	220
140	WB5 40/140/3-85mm	200
160	WB6 40/160/3-85mm	180





180	WB7 40/180/4/3-85mm	120
200	WB8 40/200/4/3-85mm	100
210	WB8,5 40/210/4/3-85mm	100
220	WB9 40/220/4/3-85mm	100
230	WB9,5 40/230/4/3-85mm	100



240	WB10 43/240/4/3-85mm	100
260	WB11 43/260/4/3-85mm	100
280	WB12 43/280/4/3-85mm	90
300	WB13 43/300/4/3-85mm	90
320	WB14 43/320/4/3-85mm	80

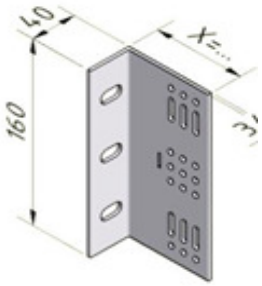
Subconstruction for ventilated facades

SYSTEM ALWI

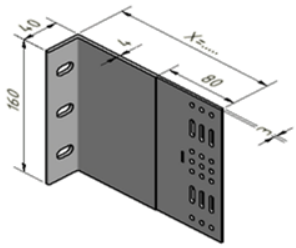
Material quality/alloy EN AW-6063 T66

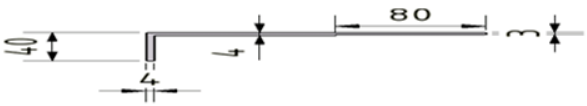
L-Brackets back hole 10,5 x20mm (Standard) or 14x20mm

Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm

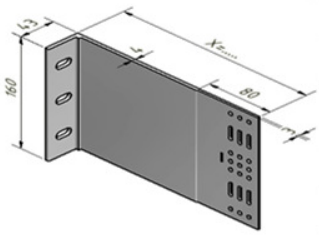


X in mm	Discription	PU in pieces
40	WB0 40/40/3-160mm	270
60	WB1 40/60/3-160mm	230
80	WB2 40/80/3-160mm	170
100	WB3 40/100/3-160mm	150
120	WB4 40/120/3-160mm	130
140	WB5 40/140/3-160mm	110
160	WB6 40/160/3-160mm	90





180	WB7 40/180/4/3-160mm	60
200	WB8 40/200/4/3-160mm	50
210	WB8,5 40/210/4/3-160mm	50
220	WB9 40/220/4/3-160mm	50
230	WB9,5 40/230/4/3-160mm	50



240	WB10 43/240/4/3-160mm	50
260	WB11 43/260/4/3-160mm	50
280	WB12 43/280/4/3-160mm	50
300	WB13 43/300/4/3-160mm	50
320	WB14 43/320/4/3-160mm	40

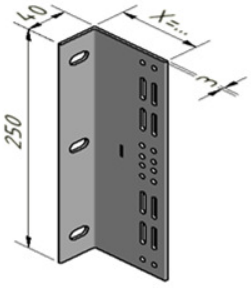
Subconstruction for ventilated facades

SYSTEM ALWI

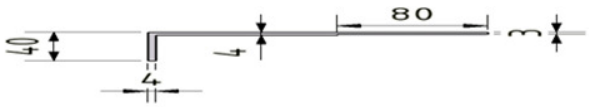
Material quality/alloy EN AW-6063 T66

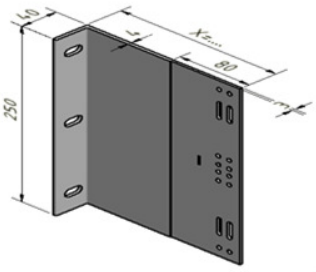
L-brackets back hole 10,5 x20mm(Standard) or 14x20mm

Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm

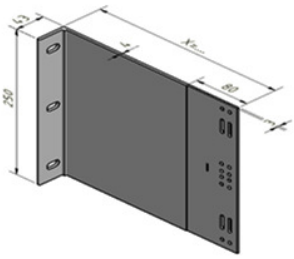


X in mm	Discription	PU in pieces
40	WB0 40/40/3-250mm	200
60	WB1 40/60/3-250mm	150
80	WB2 40/80/3-250mm	100
100	WB3 40/100/3-250mm	100
120	WB4 40/120/3-250mm	80
140	WB5 40/140/3-250mm	80
160	WB6 40/160/3-250mm	60





180	WB7 40/180/4/3-250mm	40
200	WB8 40/200/4/3-250mm	40
210	WB8,5 40/210/4/3-250mm	40
220	WB9 40/220/4/3-250mm	40
230	WB9,5 40/230/4/3-250mm	40



240	WB10 43/240/4/3-250mm	40
260	WB11 43/260/4/3-250mm	30
280	WB12 43/280/4/3-250mm	30
300	WB13 43/300/4/3-250mm	25
320	WB14 43/320/4/3-250mm	25

Subconstruction for ventilated facades

SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

L-brackets back hole 6,6 x15mm(Standard) or 5,7x15mm or 5,1x15mm

Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm

X in mm	Discription	PU in pieces
40	WB0 40/40/3-85mm	540
60	WB1 40/60/3-85mm	480
80	WB2 40/80/3-85mm	340
100	WB3 40/100/3-85mm	280
120	WB4 40/120/3-85mm	220
140	WB5 40/140/3-85mm	200
160	WB6 40/160/3-85mm	180

180	WB7 40/180/4/3-85mm	120
200	WB8 40/200/4/3-85mm	100
210	WB8,5 40/210/4/3-85mm	100
220	WB9 40/220/4/3-85mm	100
230	WB9,5 40/230/4/3-85mm	100

240	WB10 43/240/4/3-85mm	100
260	WB11 43/260/4/3-85mm	100
280	WB12 43/280/4/3-85mm	90
300	WB13 43/300/4/3-85mm	90
320	WB14 43/320/4/3-85mm	80

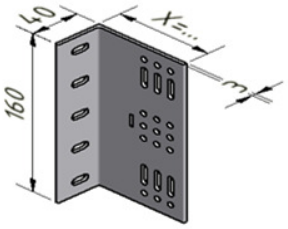
Subconstruction for ventilated facades

SYSTEM ALWI

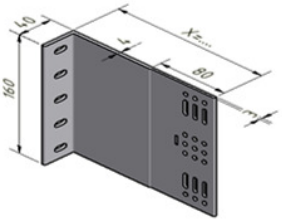
Material quality/alloy EN AW-6063 T66

L-brackets back hole 6,6 x15mm(Standard) or 5,7x15mm or 5,1x15mm

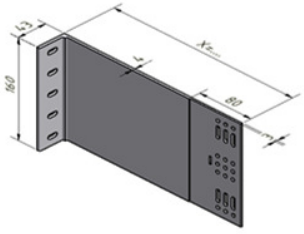
Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm



X in mm	Discription	PU in pieces
40	WB0 40/40/3-160mm	270
60	WB1 40/60/3-160mm	230
80	WB2 40/80/3-160mm	170
100	WB3 40/100/3-160mm	150
120	WB4 40/120/3-160mm	130
140	WB5 40/140/3-160mm	110
160	WB6 40/160/3-160mm	90



180	WB7 40/180/4/3-160mm	60
200	WB8 40/200/4/3-160mm	50
210	WB8,5 40/210/4/3-160mm	50
220	WB9 40/220/4/3-160mm	50
230	WB9,5 40/230/4/3-160mm	50



240	WB10 43/240/4/3-160mm	50
260	WB11 43/260/4/3-160mm	50
280	WB12 43/280/4/3-160mm	50
300	WB13 43/300/4/3-160mm	50
320	WB14 43/320/4/3-160mm	40

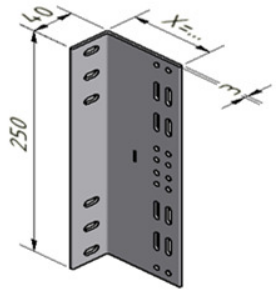
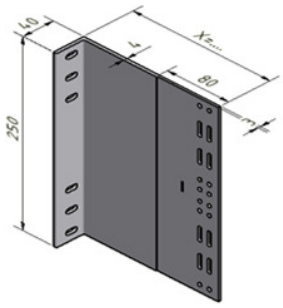
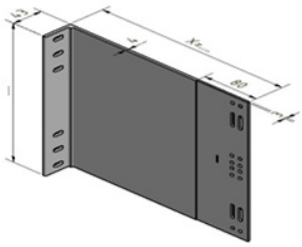
Subconstruction for ventilated facades

SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

L-brackets back hole 6,6 x15mm(Standard) or 5,7x15mm or 5,1x15mm

Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm

	X in mm	Discription	PU in pieces
	40	WB0 40/40/3-250mm	200
	60	WB1 40/60/3-250mm	150
	80	WB2 40/80/3-250mm	100
	100	WB3 40/100/3-250mm	100
	120	WB4 40/120/3-250mm	80
	140	WB5 40/140/3-250mm	80
	160	WB6 40/160/3-250mm	60
	180	WB7 40/180/4/3-250mm	40
	200	WB8 40/200/4/3-250mm	40
	210	WB8,5 40/210/4/3-250mm	40
	220	WB9 40/220/4/3-250mm	40
	230	WB9,5 40/230/4/3-250mm	40
	240	WB10 43/240/4/3-250mm	40
	260	WB11 43/260/4/3-250mm	30
	280	WB12 43/280/4/3-250mm	30
	300	WB13 43/300/4/3-250mm	25
	320	WB14 43/320/4/3-250mm	25

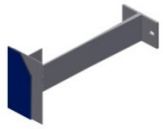
Subconstruction for ventilated facades

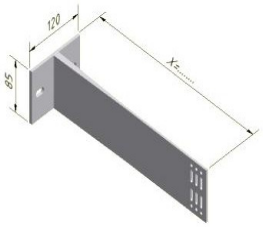
SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

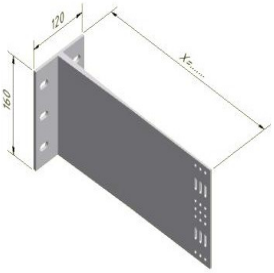
T-brackets back hole 10,5x20 mm (Standard) or 14x20 mm

Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm





X in mm	Discription	PU in pieces
220	WBT 9 120/220-85mm	
240	WBT 10 120/240-85mm	
260	WBT 11 120/260-85mm	
280	WBT 12 120/280-85mm	
300	WBT 13 120/300-85mm	
320	WBT 14 120/320-85mm	
340	WBT 15 120/340-85mm	
360	WBT 16 120/360-85mm	
380	WBT 17 120/380-85mm	

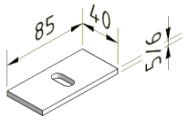


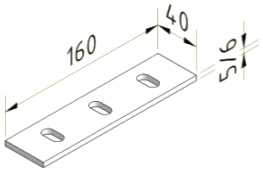
X in mm	Discription	PU in pieces
220	WBT 9 120/220-160mm	
240	WBT 10 120/240-160mm	
260	WBT 11 120/260-160mm	
280	WBT 12 120/280-160mm	
300	WBT 13 120/300-160mm	
320	WBT 14 120/320-160mm	
340	WBT 15 120/340-160mm	
360	WBT 16 120/360-160mm	
380	WBT 17 120/380-160mm	

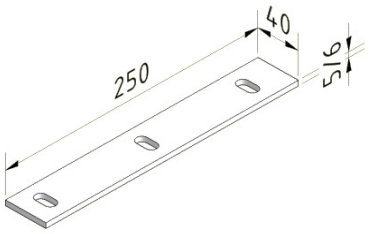
Subconstruction for ventilated facades

SYSTEM ALWI

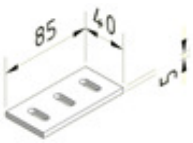
Thermal isolation for L-brackets with 40/43mm back and U-brackets with 50mm back

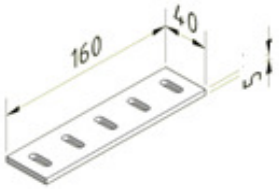


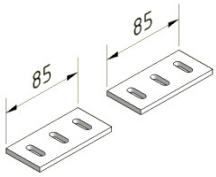




Discription	PU in pieces
thermal isolation 40/5-85mm	250
thermal isolation 40/6-85mm	250
thermal isolation 40/5-160mm	250
thermal isolation 40/6-160mm	250
thermal isolation 40/5-250mm	250
thermal isolation 40/6-250mm	250





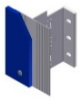


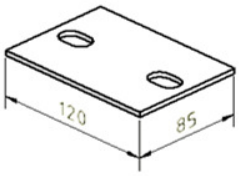
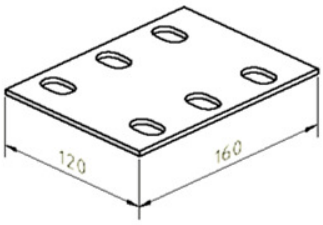
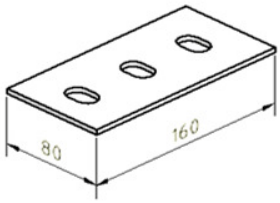
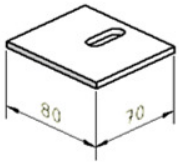
Discription	PU in pieces
thermal isolation "S" 40/5-85mm	250
thermal isolation "S" 40/5-160mm	250
Thermostop for 250mm consists of 2x 85mm	

Subconstruction for ventilated facades

SYSTEM ALWI

Thermal isolation for T- and U- and L-brackets with 86mm back



	Discription	PU in pieces
	thermal isolation "T" 120/5-85mm	250
	thermal isolation "T" 120/5-160mm	250
	thermal isolation "US" 80/5-85mm	250
	thermal isolation "US" 80/5-160mm	250
	thermal isolation "HLB" 70/6-80mm	250

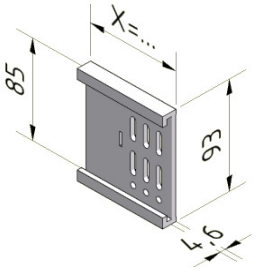
Subconstruction for ventilated facades

SYSTEM ALWI

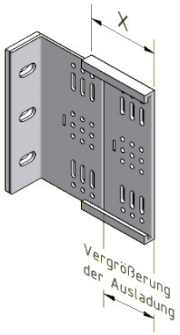
Material quality/alloy EN AW-6063 T66

Bracket extensions

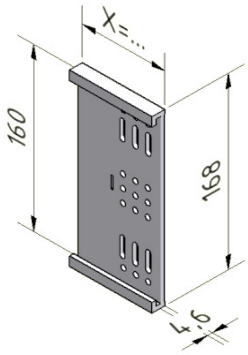
Max. extension of protrusion = X- 24mm,
Fixing in the last set of holes.



X in mm	Discription	PU in pieces
60	WBV1 60-85mm	340
80	WBV2 80-85mm	260
100	WBV3 100-85mm	190
120	WBV4 120-85mm	160
140	WBV5 140-85mm	150
160	WBV6 160-85mm	130
180	WBV7 180-85mm	130
200	WBV8 200-85mm	90



X in mm	Discription	PU in pieces
60	WBV1 60-160mm	220
80	WBV2 80-160mm	160
100	WBV3 100-160mm	120
120	WBV4 120-160mm	110
140	WBV5 140-160mm	100
160	WBV6 160-160mm	80
180	WBV7 180-160mm	70
200	WBV8 200-160mm	60



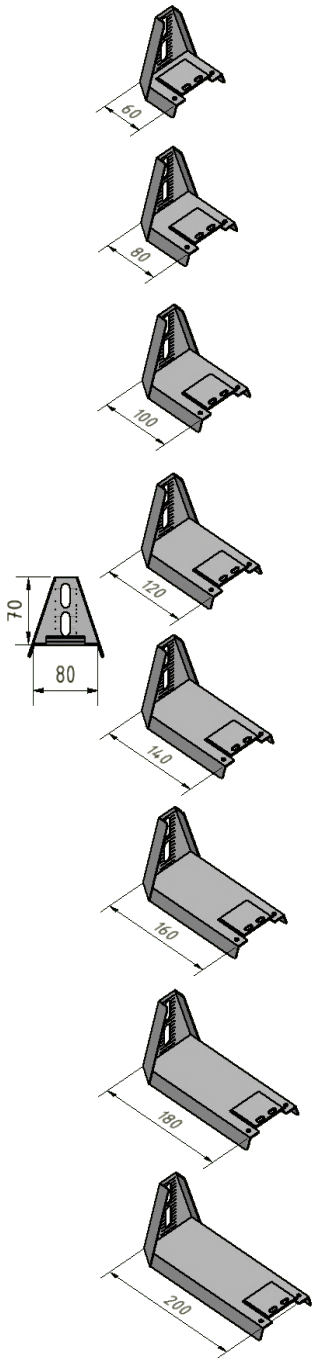
Subconstruction for ventilated facades

SYSTEM ALWI

Material quality/ aluminum zinc (Galvalume) S320 GD + AZ185-A-C

Horizontal L-brackets back hole 10,5x20 mm (Standard)

Min. protrusion= bracket depth + 10mm, max. protrusion= bracket depth + 30mm
Profile depth = 50mm



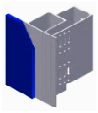
Discription	PU in pieces
HLB1 70/60/1,5-80mm	140
HLB2 70/80/1,5-80mm	120
HLB3 70/100/1,5-80mm	100
HLB4 70/120/1,5-80mm	90
HLB5 70/140/1,5-80mm	80
HLB6 70/160/1,5-80mm	75
HLB7 70/180/1,5-80mm	65
HLB8 70/200/1,5-80mm	60
ribbed washer 30x20mm d=1,5mm	

Subconstruction for ventilated facades

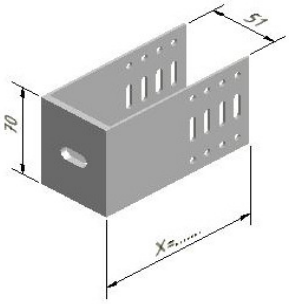
SYSTEM ALKAPO

Material quality/alloy EN AW-6063 T66

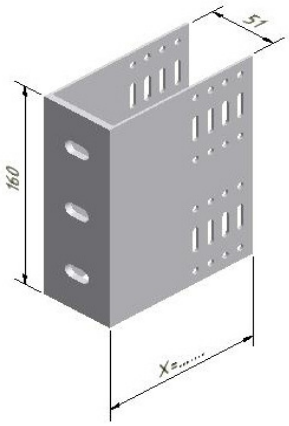
U-brackets back hole 10,5x20mm and 14x26mm



Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm



X in mm	Discription	PU in pieces
40	UH 40/55/40-70mm	
60	UH 60/55/60-70mm	
80	UH 80/55/80-70mm	
100	UH 100/55/100-70mm	
120	UH 120/55/120-70mm	
135	UH 135/57/135-70mm	
150	UH 150/57/150-70mm	
180	UH 180/57/180-70mm	

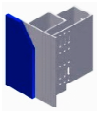


X in mm	Discription	PU in pieces
40	UH 40/55/40-160mm	
60	UH 60/55/60-160mm	
80	UH 80/55/80-160mm	
100	UH 100/55/100-160mm	
120	UH 120/55/120-160mm	
135	UH 135/57/135-160mm	
150	UH 150/57/150-160mm	
180	UH 180/57/180-160mm	

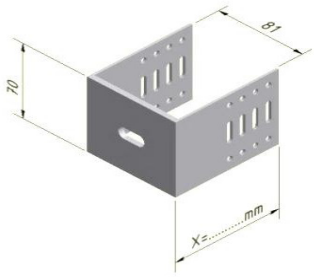
Subconstruction for ventilated facades

U-brackets back hole 10,5x20mm and 14x26mm

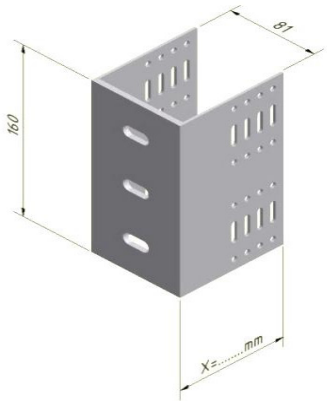
Material quality/alloy EN AW-6063 T66



Min. protrusion= X+ 10mm, max. protrusion= X+ 30mm
Profile depth = 50mm



X in mm	Discription	PU in pieces
100	UH "K" 100/86/100-70mm	
140	UH "K" 140/86/140-70mm	
180	UH "K" 180/86/180-70mm	

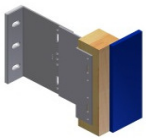


X in mm	Discription	PU in pieces
100	UH "K" 100/86/100-160mm	
140	UH "K" 140/86/140-160mm	
180	UH "K" 180/86/180-160mm	

Subconstruction for ventilated facades

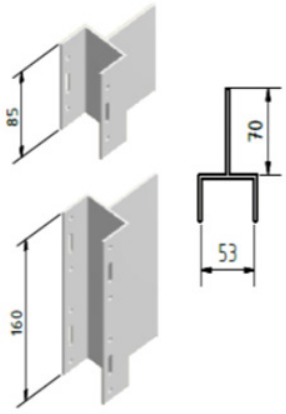
SYSTEM ALHO

Material quality/alloy EN AW-6063 T66



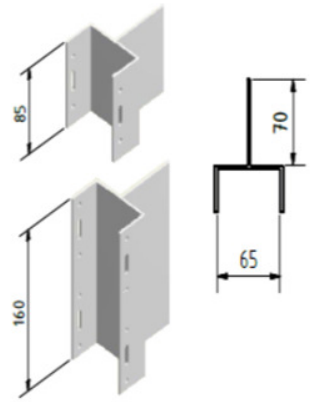
U-brackets ALHO

Discription



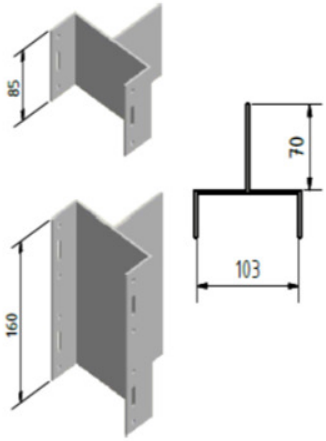
UH Alho 50 L=85mm

UH Alho 50 L=160mm



UH Alho 60 L=85mm

UH Alho 60 L=160mm



UH Alho 100 L=85mm

UH Alho 100 L=160mm

Alho-brackets are available in length of 250mm as well:

UH Alho 50 L=250mm

UH Alho 60 L=250mm

UH Alho 100 L=250mm

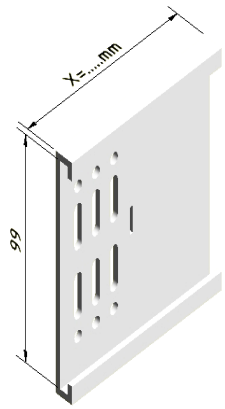
Subconstruction for ventilated facades

SYSTEM ALWI

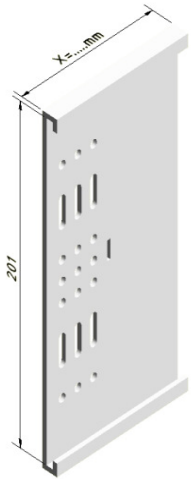
Material quality/alloy EN AW-6063 T66

extentions for TEKOFIX-brackets

Max. extension of protrusion = X- 24mm,
Fixing in the last set of holes



X in mm	Discription
80	TEKOFIX WBV 80-97mm
100	TEKOFIX WBV 100-97mm



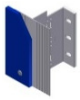
X in mm	Discription
80	TEKOFIX WBV 80-199mm
100	TEKOFIX WBV 100-199mm

Subconstruction for ventilated facades

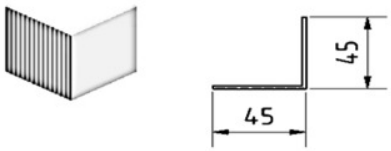
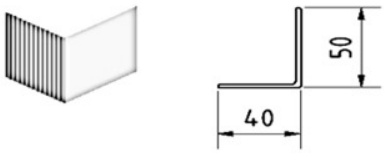
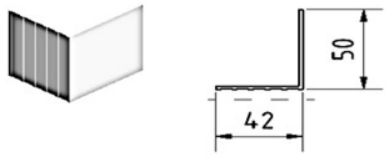
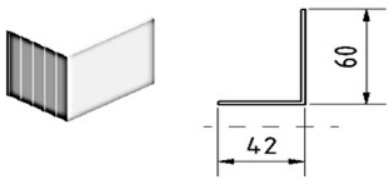
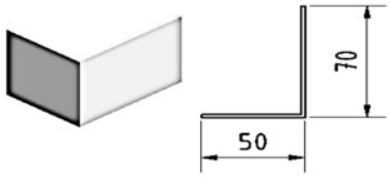
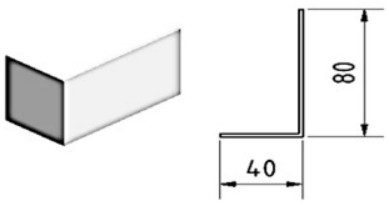
SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

L-Profile



Min. overlap: 23mm area for adjustment: 25mm
Profile depth = 50mm

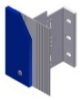
	Discription
	L Profile 45/45 wall thickness 2mm prof. stocked length 6m; 5,6m
	L Profile 40/50 t=2,5mm stocked length 6m
	L Profile 42/50 Typ I prof. stocked length: 6m; 3m RAL 9005 low gloss EN AW-6063 T66 stocked length: 6m; 3m broken line = powder coating
	L Profile 42/60/2 prof. stocked length 6m RAL 9005 low gloss EN AW-6063 T66 L=6000mm broken line = powder coating
	L Profile 70/50/2 stocked length 6m
	L-Profile 80/40/2 stocked length 6m

Subconstruction for ventilated facades

SYSTEM ALWI

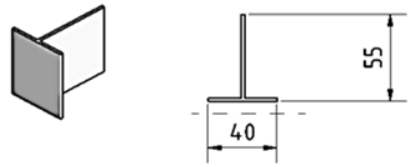
Material quality/alloy EN AW-6063 T66

T-Profile

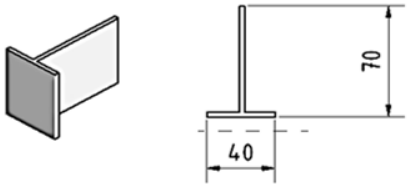


Min. overlap: 23mm area for adjustment: 25mm
Profile depth = 50mm

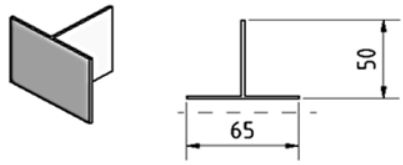
Discription



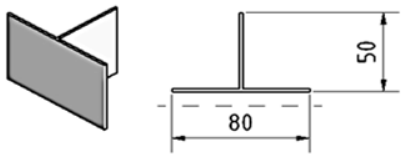
T-Profile 40/55
stocked length 6m; 5,6m
RAL Standard L=6000mm
broken line = powder coating



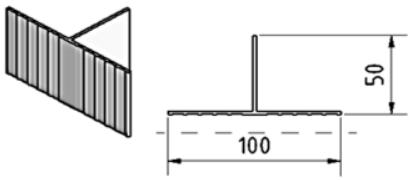
T-Profile 40/70/3
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating



T-Profile 65/50 wall thickness 2mm
stocked length 6m; 5,6m
RAL Standard L=6000mm
broken line = powder coating



T-Profile 80/50 wall thickness 2mm
stocked length 6m; 5,6m
RAL Standard L=6000mm
broken line = powder coating



T-Profile 100/50 prof.
stocked length 6m; 5,6m; 3m
RAL 9005 low gloss EN AW-6063 T66
stocked length: 6m; 3m
broken line = powder coating

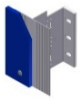
Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

Subconstruction for ventilated facades

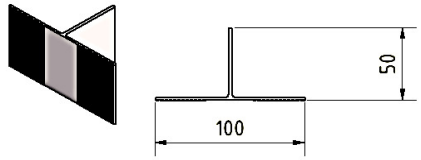
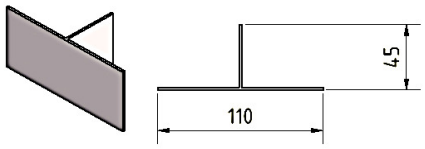
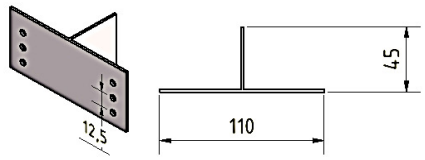
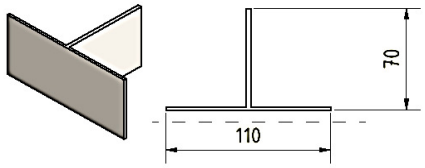
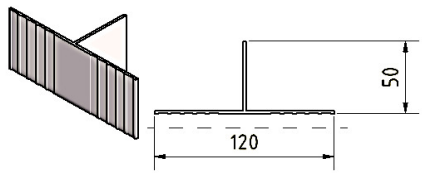
SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

T-Profile



Min overlap: 23mm area for adjustment: 25mm
Profile depth = 50mm

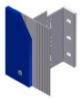
	Discription
	T-Profile 100/50/2,5 Typ A stocked length 6m
	T-Profile 110/45/2mm wall thickness 2mm unperforated stocked length 6m; 5,6m
	T-Profile 110/45/2mm wall thickness 2mm punched stocked length 3m; 4m
	T-Profile 110/70 stocked length 6m RAL 9005 low gloss EN AW-6063 T66 L=6000mm broken line = powder coating
	T-Profile 120/50 prof. stocked length 6m; 5,6m; 3m RAL 9005 low gloss EN AW-6063 T66 stocked length 6m; 3m broken line = powder coating

Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

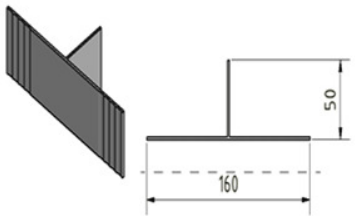
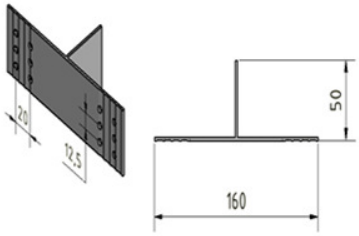
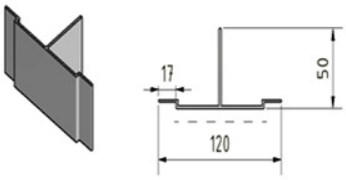
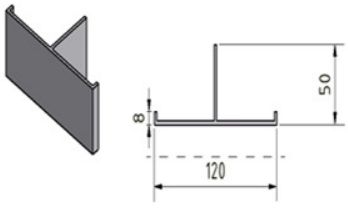
Subconstruction for ventilated facades
SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

T-Profile



Min overlap: 23mm area for adjustment: 25mm
Profile depth = 50mm

	Discription
	T-Profile 160/50 wall thickness 2mm prof. unperforated stocked length 6m RAL Standard L=6000mm broken line = powder coating
	T-Profile 160/50 wall thickness 2mm prof. punched stocked length 3m; 4m
	T-Profile Eco-Clad 120/50 stocked length 6m RAL Standard L=6000mm broken line = powder coating
	T-Profile 120/50 "reinforced" prof. stocked length 6m RAL Standard L=6000mm broken line = powder coating

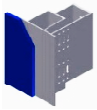
Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

Subconstruction for ventilated facades

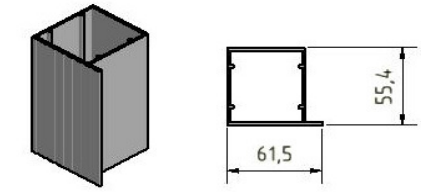
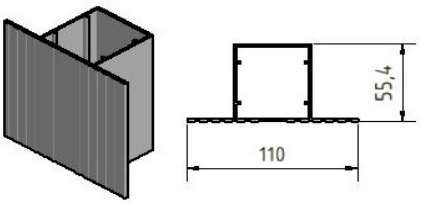
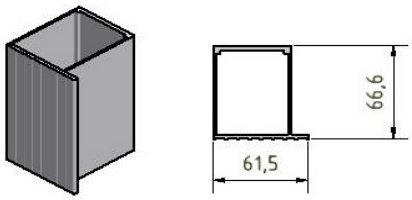
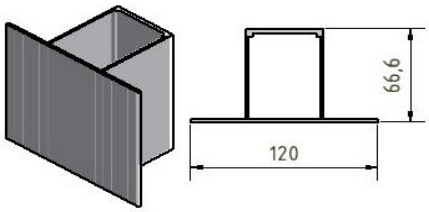
SYSTEM ALKAPO

Material quality/alloy EN AW-6063 T66

ALKAPO-Profile



Min overlap: 23mm area for adjustment: 25mm
Profile depth = 50mm

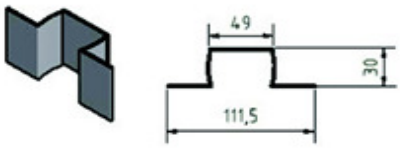
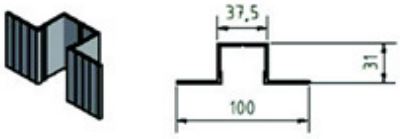
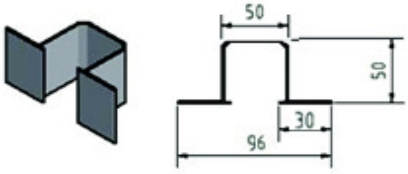
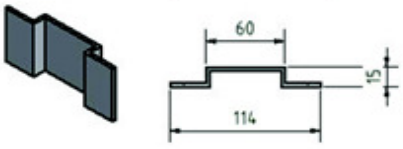
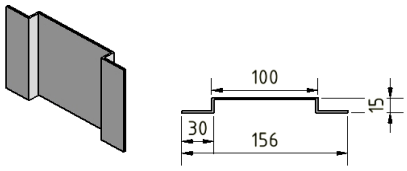
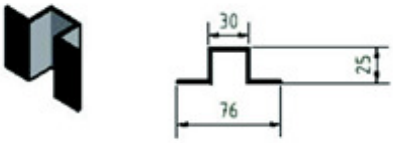
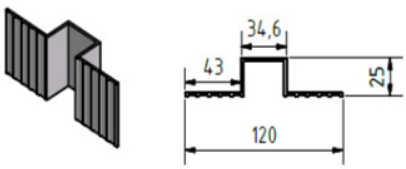
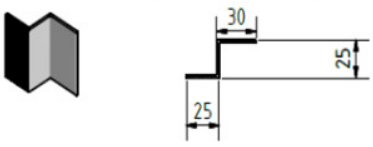
	Discription
	275-middle support stocked length 6m; 5,5m
	275-butt joint profile stocked length 6m; 5,5m 275-butt joint L=150mm from RR 50/40/2
	350-middle support stocked length 6m; 5,5m
	350-butt joint profile 120er view prof. stocked length 6m; 5,5m 350-butt joint L=150mm from RR 60/40/2

Subconstruction for ventilated facades
SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

Top-Hat-Profile 1

as base and second construction
for construction of corners

	Discription
	top-hat-profile 34/30/51,5/30/34mm curved stocked length 5,6m
	top-hat-profile 34/31/37,5/31/34mm stocked length 5,6m
	top-hat-profile ASE 30/50/50/50/30 stocked length 5,6m
	top-hat-profile "NY" 30/15/60/15/30mm stocked length 6m
	top-hat-profile 30/15/100/15/30mm stocked length 6m
	top-hat-profile 25/25/30/25/25mm stocked length 6m
	top-hat-profile 44,7/25/34,6/25/44,7 stocked length 6m
	Z-Profile 25/25/30mm stocked length 6m

#BEZUG!

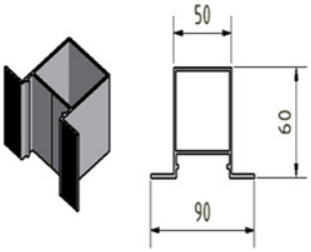
Subconstruction for ventilated facades

SYSTEM ALWI

Material quality/alloy EN AW-6063 T66

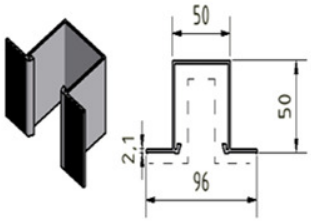
Top-Hat-Profile 2

as base construction for cassettes of composite material

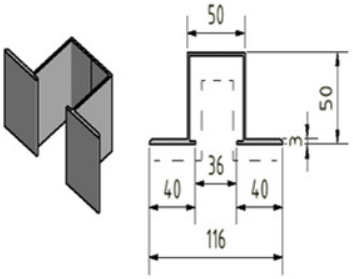


Discription

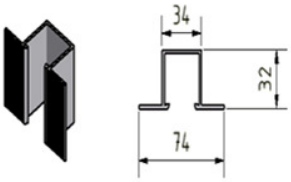
top-hat-profile 22/60/50/60/22mm (782)
stocked length 6m



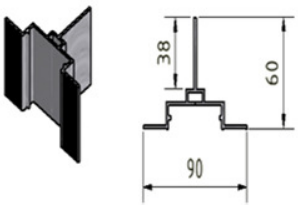
top-hat-profile 30/50/50/50/30mm (781)
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating



top-hat-profile 40/50/50/50/40mm
(flange thickness)
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating



top-hat-profile 26/32/34/32/26mm (1136)
stocked length 6m



T-Profil "782" 90/60mm
stocked length 6m

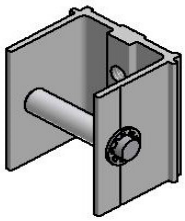
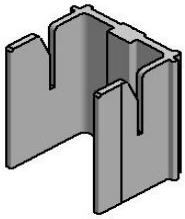
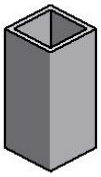
Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

Subconstruction for ventilated facades

SYSTEM KU 35/50

Material quality/alloy EN AW-6063 T66
Bolt stainless steel A2

Sliding brackets and profiles

	Discription
	sliding bracket with bolt Profile No.816
	sliding bracket without bolt Profile No.515
	QR 25x2 L=50mm for KU35 NVA

Subconstruction for ventilated facades

SYSTEM UBEKA

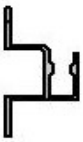
Material quality/alloy EN AW-6063 T66

horizontal Profiles and holding brackets

Discription

Splice profile "New" 99,5/35,1mm two-sided

stocked length 6m

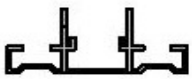


Splice profile "New" 70/35,1mm two-sided

stocked length 6m

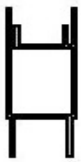
Splice profile "New" 46/23mm one-sided

stocked length 6m



Basic profile 89,2x35,25mm

stocked length 6m



Support profile 61x34mm

stocked length 6m

splice plate Typ 1F 25x8-100mm

1 roundhole, foil und trowal.

splice plate Typ 2 25x8-100mm

1 Langl.,1 Rundl. und trowal.

splice plate Typ 2R 25x8-100mm

2 roundholes and trowaliert

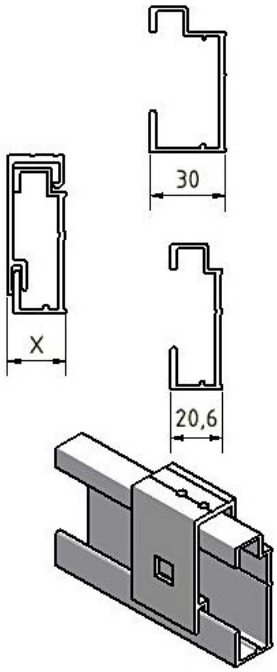
Subconstruction for ventilated facades

SYSTEM UBE 25 Tergo

Material quality/alloy EN AW-6063 T66

horizontal Profiles and holding brackets

2 Systems with different depths X
X= 35mm with UBE 25 Tergo X=25mm with UBE 25 Tergo S



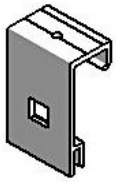
Discription

holding track UBE 25 for Tergo
stocked length 6m

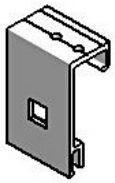
holding track UBE 25 "S" for Tergo
stocked length 6m

adjusting screw 5x18mm "C"
per 100 pcs.

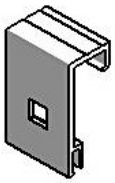
drilling screw 3,9x19mm K
per 100 pcs.



Holding bracket for UBE 25 Tergo Typ 1
square hole 10,2mm
M5 threaded



Holding bracket for UBE 25 Tergo Typ 2
square hole 10,2mm
M5 threaded / bore size 4,5mm



Holding bracket for UBE 25 Tergo Typ 3
square hole 10,2mm

Special holding brackets on demand, also with special punches.

Subconstruction for ventilated facades

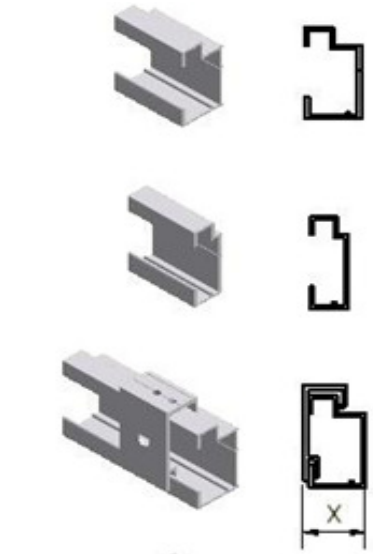
SYSTEM UBE 25

Material quality/alloy EN AW-6063 T66

horizontal Profiles and holding brackets

2 Systems with different depths X

X= 35mm with UBE 25 X=25mm with UBE 25 S



Discription

holding track UBE 25/2

stocked length 6m

holding track UBE 25/2 "S"

stocked length 6m

adjusting screw 5x18mm "C"

per 100 pcs.

drilling screw 3,9x19mm K

per 100 pcs.

Holding bracket for UBE 25/2 Typ 1 L=35mm

with round and hexagonal hole

M5 threaded

Holding bracket for UBE 25/2 Typ 2 L=35mm

with round and hexagonal hole

M5 threaded / bore size 4,5mm

Holding bracket for UBE 25/2 Typ 3 L=35mm

with round and hexagonal hole

Holding brackets for HPL with Duro PT

Holding bracket for UBE 25/2 Typ 1 L=50mm

with 2 holes dm 6,3mm acc. drawing f.PTS-60 srew

M5 threaded

Holding bracket for UBE 25/2 Typ 2 L=50mm

with 2 holes dm 6,3mm acc. drawing f.PTS-60 srew

M5 threaded / bore size 4,5mm

Holding bracket for UBE 25/2 Typ 3 L=50mm

with 2 holes dm 6,3mm acc. drawing f.PTS-60 srew

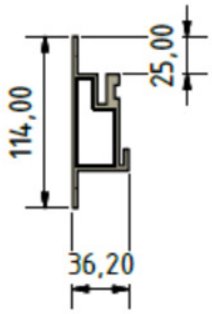
Special holding brackets on demand, also with special punches. Variable lenghts.

Subconstruction for ventilated facades

SYSTEM Natural stone

Material quality/alloy EN AW-6063 T66

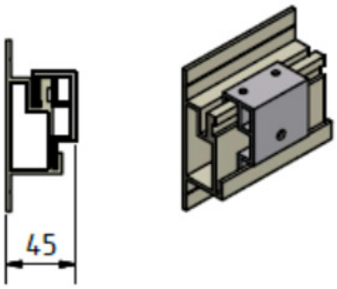
horizontal Profiles and holding brackets

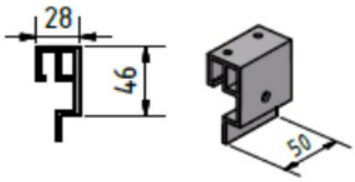


Discription

holding track for natural stone

stocked length 6m





Holding bracket for natural stone Typ 1 L=50mm

with round and hexagonal hole

Holding bracket for natural stone Typ 2 L=50mm

with round and hexagonal hole

M5 threaded / bore size 4,5mm

Holding bracket for natural stone Typ 3 L=50mm

with round and hexagonal hole

Special holding brackets on demand, also with special punches. Variable lenghts.

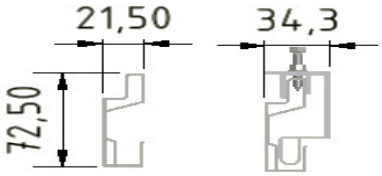
Subconstruction for ventilated facades

SYSTEM UBE "NG"

Material quality/alloy EN AW-6063 T66

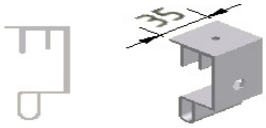
horizontal Profiles and holding brackets

Discription



holding track UBE "NG2" new

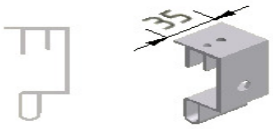
stocked length 6m



Holding bracket for UBE "NG2" new Typ 1 L=35mm

with round and hexagonal hole

M5 threaded



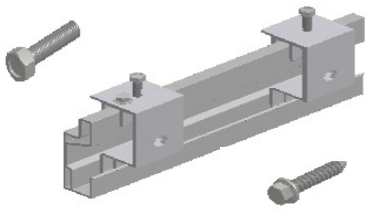
Holding bracket for UBE "NG2" new Typ 2 L=35mm

with round and hexagonal hole

M5 threaded / bore size 4,5mm

Holding bracket for UBE "NG2" new Typ 3 L=35mm

with round and hexagonal hole

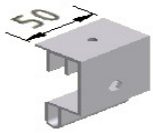


adjusting screw 5x18mm "C"

per 100 pcs.

drilling screw 3,9x19mm K

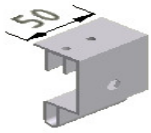
per 100 pcs.



Holding bracket for UBE "NG2" new Typ 1 L=50mm

with round and hexagonal hole

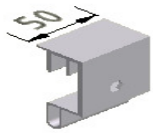
M5 threaded



Holding bracket for UBE "NG2" new Typ 2 L=50mm

with round and hexagonal hole

M5 threaded / bore size 4,5mm



Holding bracket for UBE "NG2" new Typ 3 L=50mm #BEZUG!

with round and hexagonal hole

Subconstruction for ventilated facades

SYSTEM Natural Stone "Italia"

Material quality/alloy EN AW-6063 T66

Horizontal Profile

Discription

Profile for Natural Stone "Italia" top/bottom
L=6000mm

RAL Standard L=6000mm

broken line = powder coating

Profile for Natural Stone "Italia" middle
L=6000mm

RAL Standard L=6000mm

broken line = powder coating

Profile for Natural Stone "Italia" top/bottom
L=6000mm

RAL Standard L=6000mm

broken line = powder coating

Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

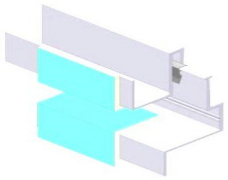
Subconstruction for ventilated facades
SYSTEM KH 35/SZ 20//CS 20

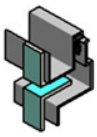
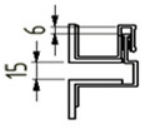
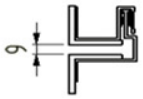
Material quality/alloy EN AW-6063 T66

horizontal system profiles and accessories

System KH 35: joint width 15-20mm

System CS 20 /SZ 20: joint width 15 - 25mm



	Discription	PU in pieces
	CS20 / SZ 20 - System	
	CS 20 Z-Profile 71/40,8	
	stocked length 6m	
	RAL Standard L=6000mm	
	broken line = powder coating	
	S-Profile 32/39,3mm offset 2mm	
	stocked length 6m	
	plastic clips for	per 100 pcs.
	section for connecting Nr.785	
	CS 20 section for beginning 70/40	
	stocked length 6m	
	CS20 closing-off profile	
	stocked length 6m	
	RAL Standard L=6000mm	
	broken line = powder coating	
	KH 35 - System	
	Section for connecting 65/40,8mm (785)	
	stocked length 6m	
	RAL Standard L=6000mm	
	plastic clips for	per 100 pcs.
	section for connecting Nr.785	
	S-Profile 30/39,3mm (784)	
	stocked length 6m	
	section for beginning 70/40mm	
	stocked length 6m	
	CS20 closing-off profile	
	stocked length 6m	
	RAL Standard L=6000mm	
	broken line = powder coating	

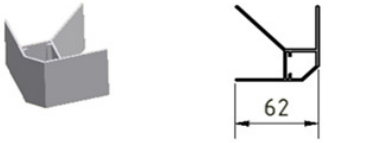
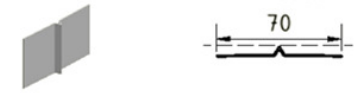
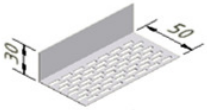
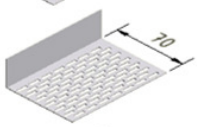
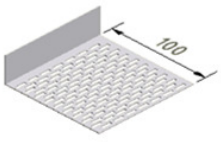
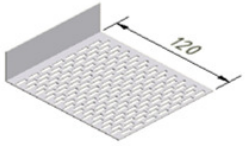
Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

Subconstruction for ventilated facades

SYSTEM ALWI

Material quality/alloy EN AW-6063 T66
EN AW-6060 T66

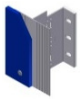
External corners and accessories

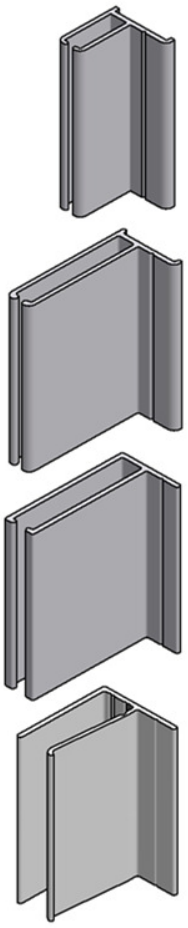
	Discription
	pilaster strip profile AR3 stocked length 6m
	pilaster strip profile AR1 stocked length 6m
	pilaster strip profile AR2 stocked length 6m
	outward corner profile 62/62 stocked length 6m
	outward corner profile squared stocked length 6m RAL Standard L=6000mm broken line = powder coating
	joint profile stocked length 3m RAL Standard L=6000mm broken line = powder coating
	Alu-angle bottom closure 30/50 stocked length 2,5m EN AW-6060 T66 Alu-angle bottom closure 30/50 RAL
	Alu-angle bottom closure 30/70 stocked length 2,5m EN AW-6060 T66
	Alu-angle bottom closure 30/100 stocked length 2,5m EN AW-6060 T66
	Alu-angle bottom closure 30/120 stocked length 2,5m EN AW-6060 T66 Alu-angle bottom closure 30/120 RAL

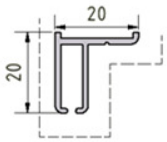
Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

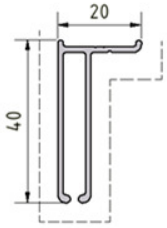
Subconstruction for ventilated facades
SYSTEM ALWI
Material quality/alloy EN AW-6063 T66
F-Profile

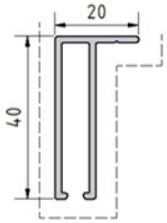
for window connection

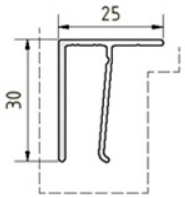












Discription

for plate thickness 1,5-2mm
F-Profile 20mm
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating

for plate thickness 1,5-2mm
F-Profile 40mm
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating

for plate thickness 4mm
F-Profile 40mm
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating

for plate thickness 8mm
F-Profile 30/25mm
stocked length 6m
RAL Standard L=6000mm
broken line = powder coating

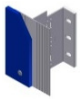
Prices for coating are only valid for standard RAL colours for a minimun quantity of 80 m per colour. There will be a surcharge of 80,-- € for less than 80 m.

Connectors

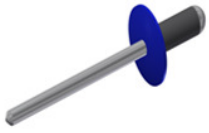
Systea®

Material quality/alloy A2 or A4 stainless steel

Screws / Rivet



Discription	PU in Pces
Ejot screw JT4-4-4,8x19mm	500
Ejot screw JT4-4-4,8x19mm E14	500
EJOT screw JT9-2/5-5,0x25 VARIO	500
EJOT SW8 VARIO Tool	1
EJOT screw JT9-3H/6-5,5x20	500



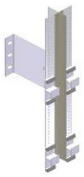
Discription	PU in Pces
Alu-Rivet F5x12 K14 Niro coated head RAL 5002	250

Subconstruction for ventilated facades

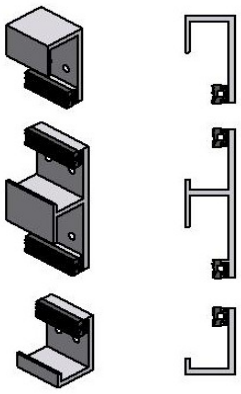
SYSTEM TC110

Material quality/alloy EN AW-6063 T66

Clips for NBK



please consider special rivet for top clips! Rievet 5x12 with long drift pin and special mouth piece!

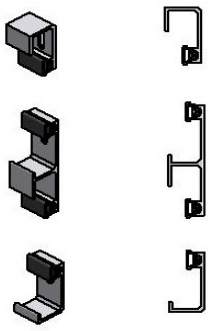


Discription

clip for NBK Terrart-Large
top

clip for NBK Terrart-Large
middle

clip for NBK Terrart-Large
bottom

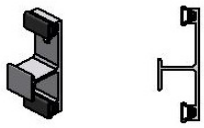


clip for NBK Terrart-Light 24
top

clip for NBK Terrart-Light 24
middle

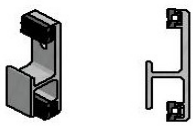
clip for NBK Terrart-Light 24
bottom

clip for NBK Terrart-Light 28
top



clip for NBK Terrart-Light 28
middle

clip for NBK Terrart-Light 28
bottom



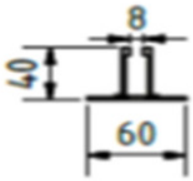
clip for NBK Terrart-Mid
top,middle,bottom

joint profile NBK Steg 3,5mm
in aluminium raw
stocked length 6m

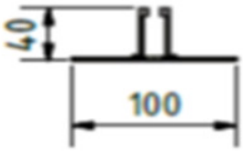
Subconstruction for ventilated facades
SYSTEM BETA UNIVERSAL 2
Material quality/alloy EN AW-6063 T66

thermal bridge free underconstruction for all facades

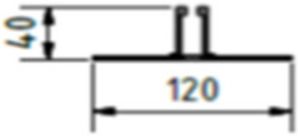
Discription



Beta T-Profile 60/40
L=6000mm EN AW-6063 T66



Beta T-Profile 100/40
L=6000mm EN AW-6063 T66



Beta T-Profile 120/40
L=6000mm EN AW-6063 T66

Beta T-Profile 58/35 punched
black eloxal EN AW-6063 T66
L=6000mm EN AW-6063 T66