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Unterkonstruktionen für Aluminium-Profiltafeln und ebene Fassadenplatten

System: **ALWI**
holding tracks for profiled aluminium sheets and flat wall panels

Système: **ALWI**
ossature pour des plaques en alu et composants

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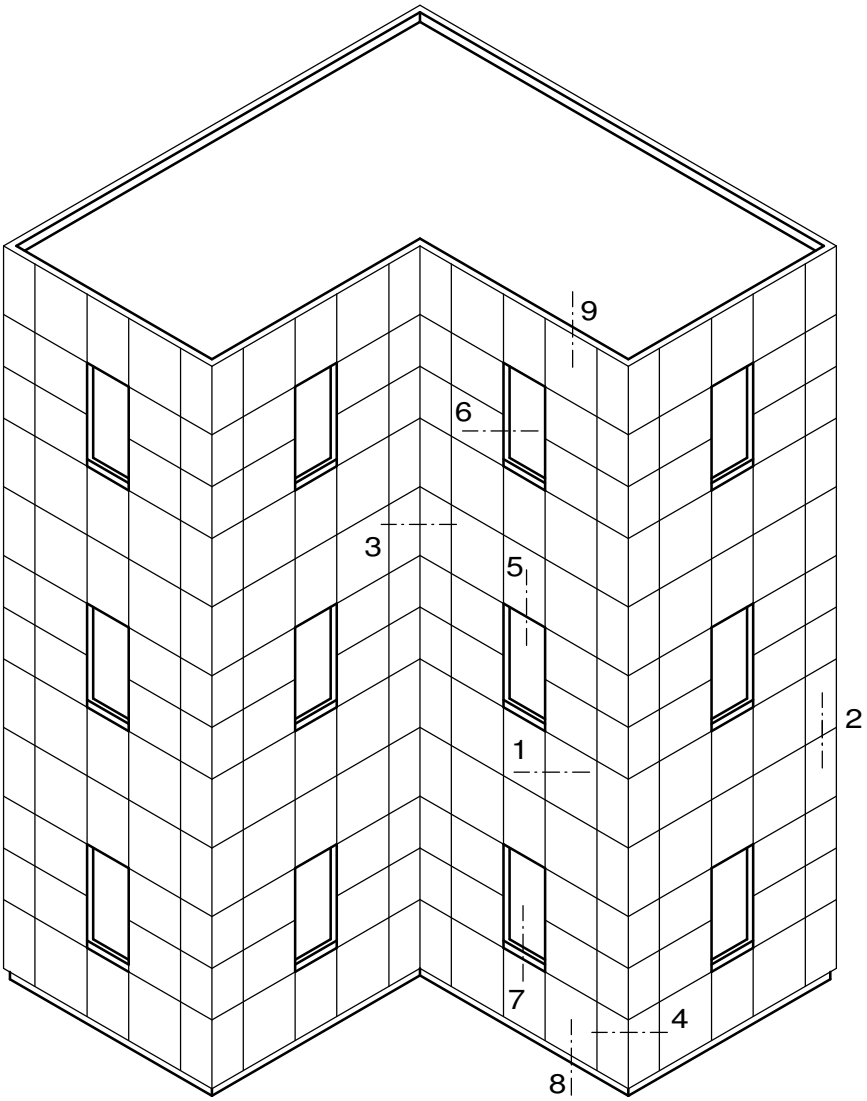
Schnittübersicht
summery of sections
vue d'ensemble

ALWI



Schnitt 1: horizontal	section 1: horizontal	coupe 1: horizontale
Schnitt 2: vertikal	section 2: vertical	coupe 2: verticale
Schnitt 3: Innenecke	section 3: inner corner	coupe 3: coin intérieur
Schnitt 4: Außenecke	section 4: outer corner	coupe 4: coin extérieur
Schnitt 5: Fenstersturz	section 5: window lintel	coupe 5: linteau
Schnitt 6: Fensterlaibung	section 6: window recess	coupe 6: joue de fenêtre
Schnitt 7: Fensterbank	section 7: windowsill	coupe 7: bavette de fenêtre extérieure
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Schnitt 9: Attikaabschluss	section 9: parapet	coupe 9: couvre-mur

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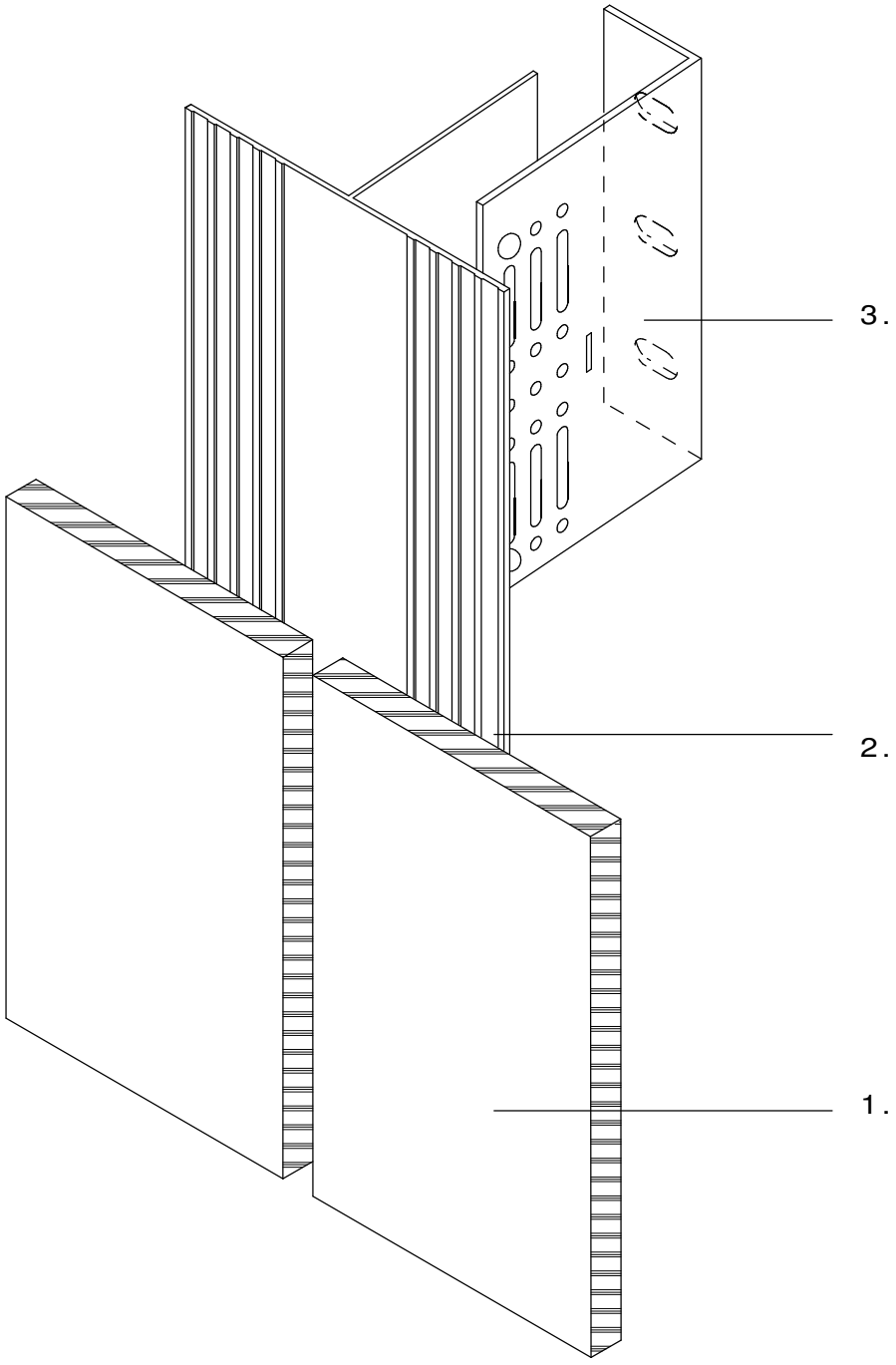
ALWI

Unterkonstruktionen für Aluminium-Profiltafeln und ebene Fassadenplatten

holding tracks for profiled aluminium sheets and flat wall panels

ossature pour des plaques en alu et composants



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. senkrechtes Tragprofil	2. vertical holding track	2. profil support vertical
3. Systea Wandbock	3. Systea bracket	3. équerre Systea

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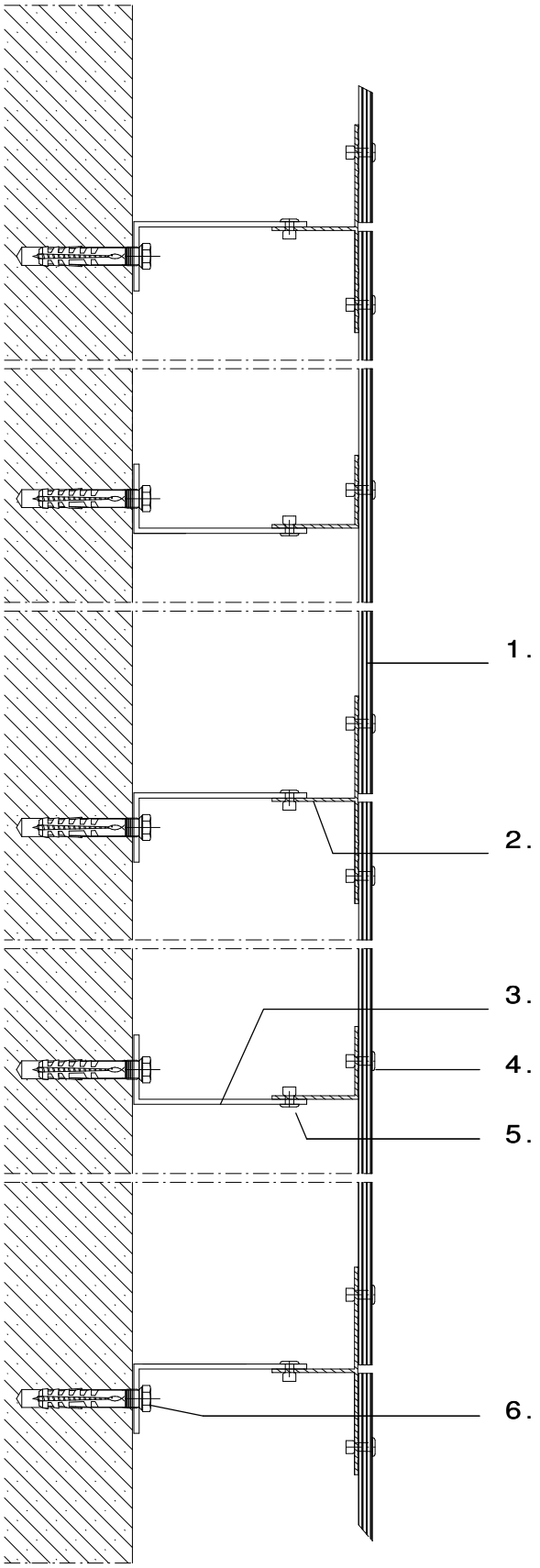
Schnitt 1 horizontal
Anordnug der Wandböcke

section 1 horizontal
placement of brackets

coupe 1 horizontale
règlement des équerres



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. senkrechtes Tragprofil	2. vertical holding track	2. profil support vertical
3. Systea Wandbock	3. Systea bracket	3. équerre Systea
4. Befestigungsniet	4. fixing rivet	4. rivet de fixation
5. Verbindungsniet	5. connecting rivet	5. jonction
6. Verankerung	6. fixing	6. ancrage

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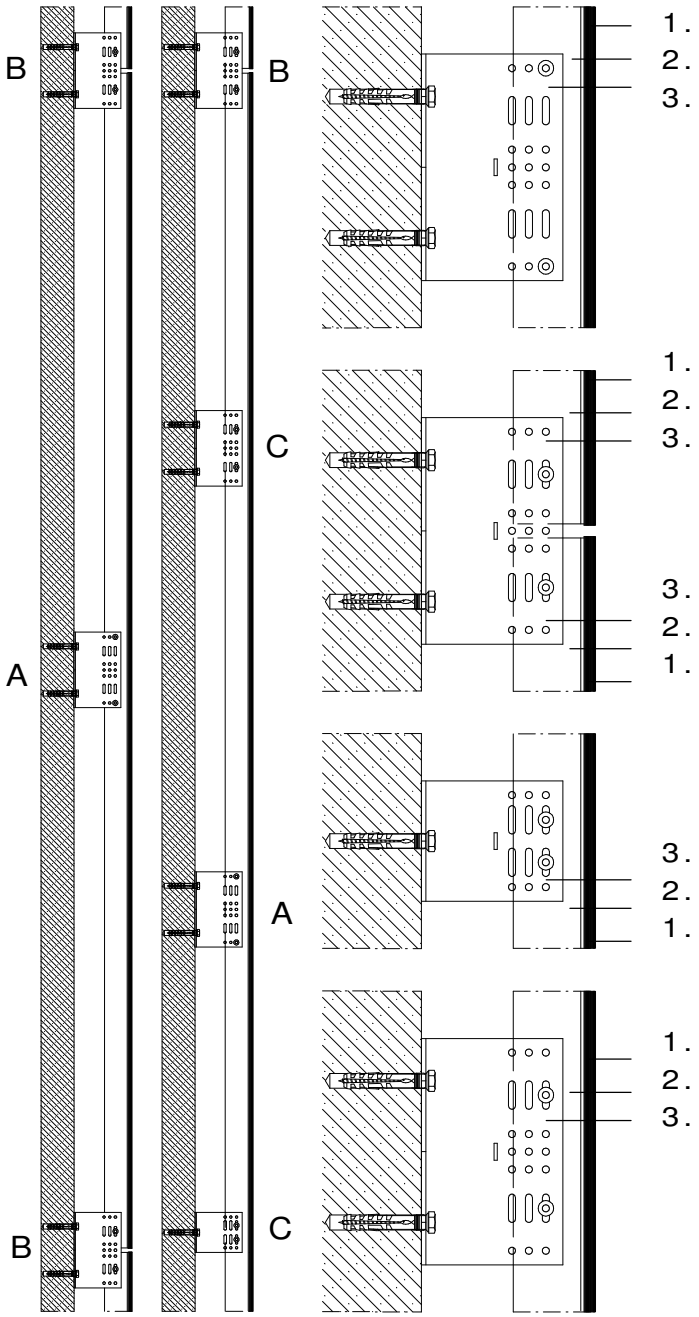
Schnitt 2 vertikal
section 2 vertical
coupe 2 verticale

Fest- und Gleitpunkte
fixed- and adjustable points
point fixe et coulissant



A Festpunkt
Aufnahme des Eigengewichts durch Nieten im Rundloch

A fixed point
dead weight is borne by rivets in round hole

A point fixe
réception du propre poids rivetage dans le trou rond

B Gleitstoßpunkt
Tragprofilstoß in der horizontalen Plattenfuge, Vernietung in Langlöchern

B adjustable edge point
profile edge in horizontal panel joint, riveting in long holes

B point coulissant
rivetage dans le trou oblong

C Gleitpunkt 85 und 160
in Langlöchern vernietet, ermöglicht Längenausdehnung

Vernietung in den Langlöchern mit Nietdistanzlehre

C adjustable point 85 and 160
riveting in long holes allows expansion

riveting in long holes with rivet interval rule

C point coulissant de 85 et 160
dans le trou oblong la fixation permet l'extension de la façade

rivetage avec rondelle dans le trou oblong

Darstellung für eine Geschosshöhe ca. 2,80m

section for an up to floor heigh from 2,80m

schéma pour une hauteur d'environ 2,80m

1. Fassadenbekleidung
2. senkrechtes Tragprofil
3. Systea Wandbock

1. cladding panel
2. vertical holding track
3. Systea bracket

1. revêtement de façade
2. profil support vertical
3. équerre Systea

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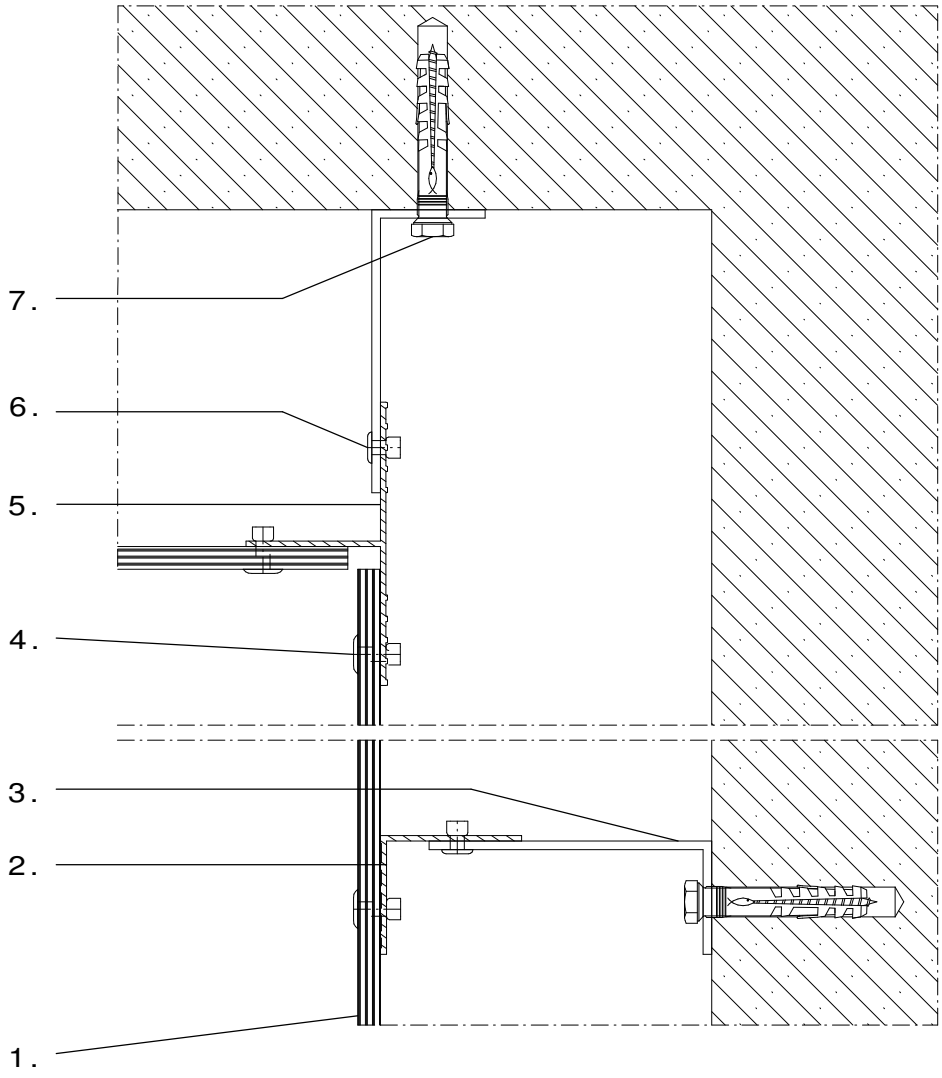
Schnitt 3 Innenecke
section 3 inner corner
coupe 3 coin intérieur



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. ALWI Winkel L 42/50	2. ALWI angle L 42/50	2. angle ALWI L 42/50
3. Systea Wandbock	3. Systea bracket	3. équerre Systea
4. Befestigungsniet	4. connecting rivet	4. fixation
5. ALWI T-Profil 100/50	5. ALWI T-profile 100/50	5. ALWI profil T 100/50
6. Verbindungsniet	6. connecting rivet	6. jonction
7. Verankerung	7. fixing	7. ancrage

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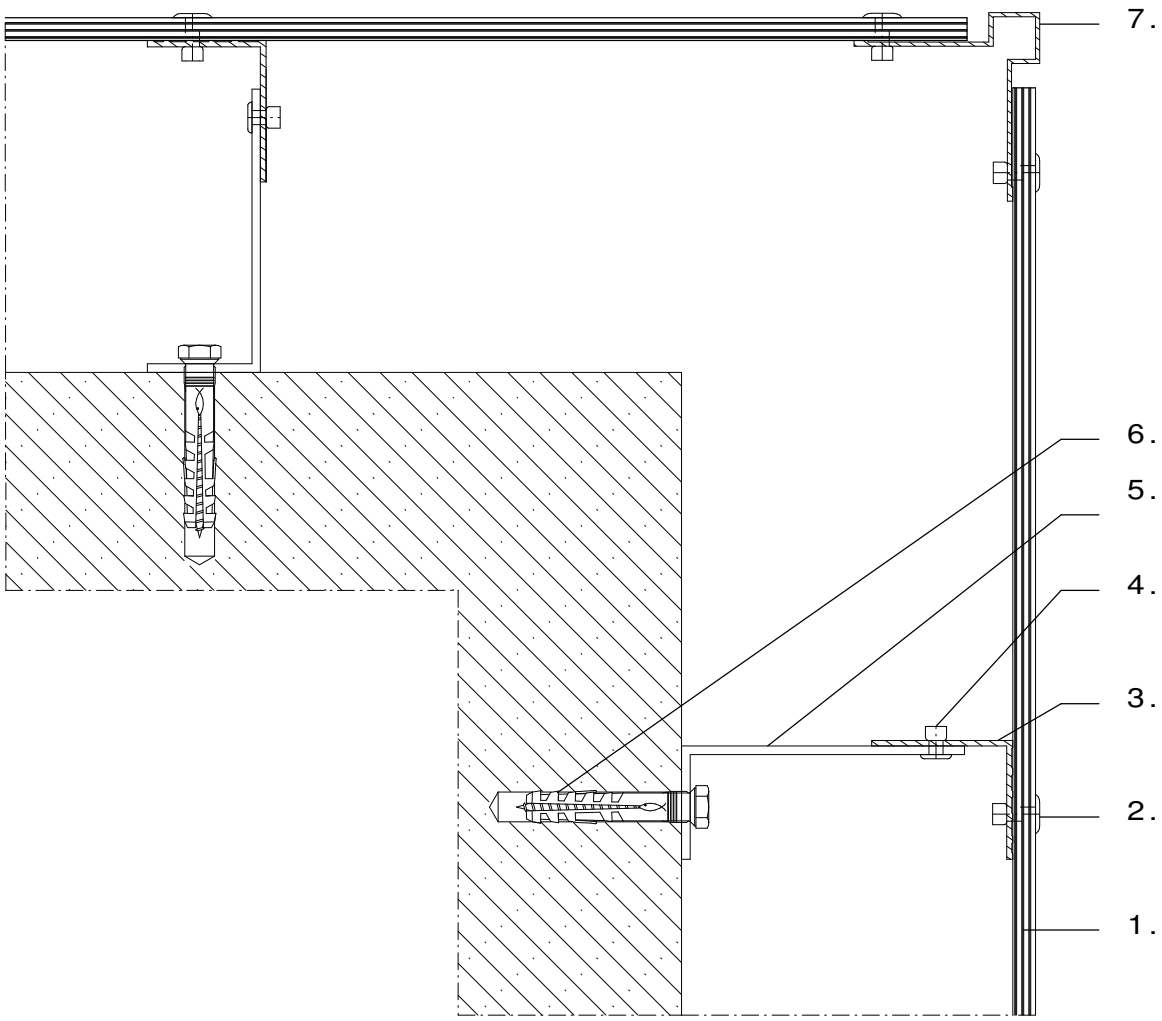
Schnitt 4 Außenecke
section 4 outer corner
coupe 3 coin extérieur



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. Befestigungsniet	2. fixing rivet	2. fixation
3. senkrechtes Tragprofil	3. vertical holding track	3. profil support vertical
4. Verbindungsniet	4. connecting rivet	4. jonction
5. Systea Wandbock	5. Systea bracket	5. équerre Systea
6. Verankerung	6. fixing	6. ancrage
7. ALWI - Außeneckprofil eckig	7. ALWI - outer corner, angled	7. profil ALWI coin extérieur, carré

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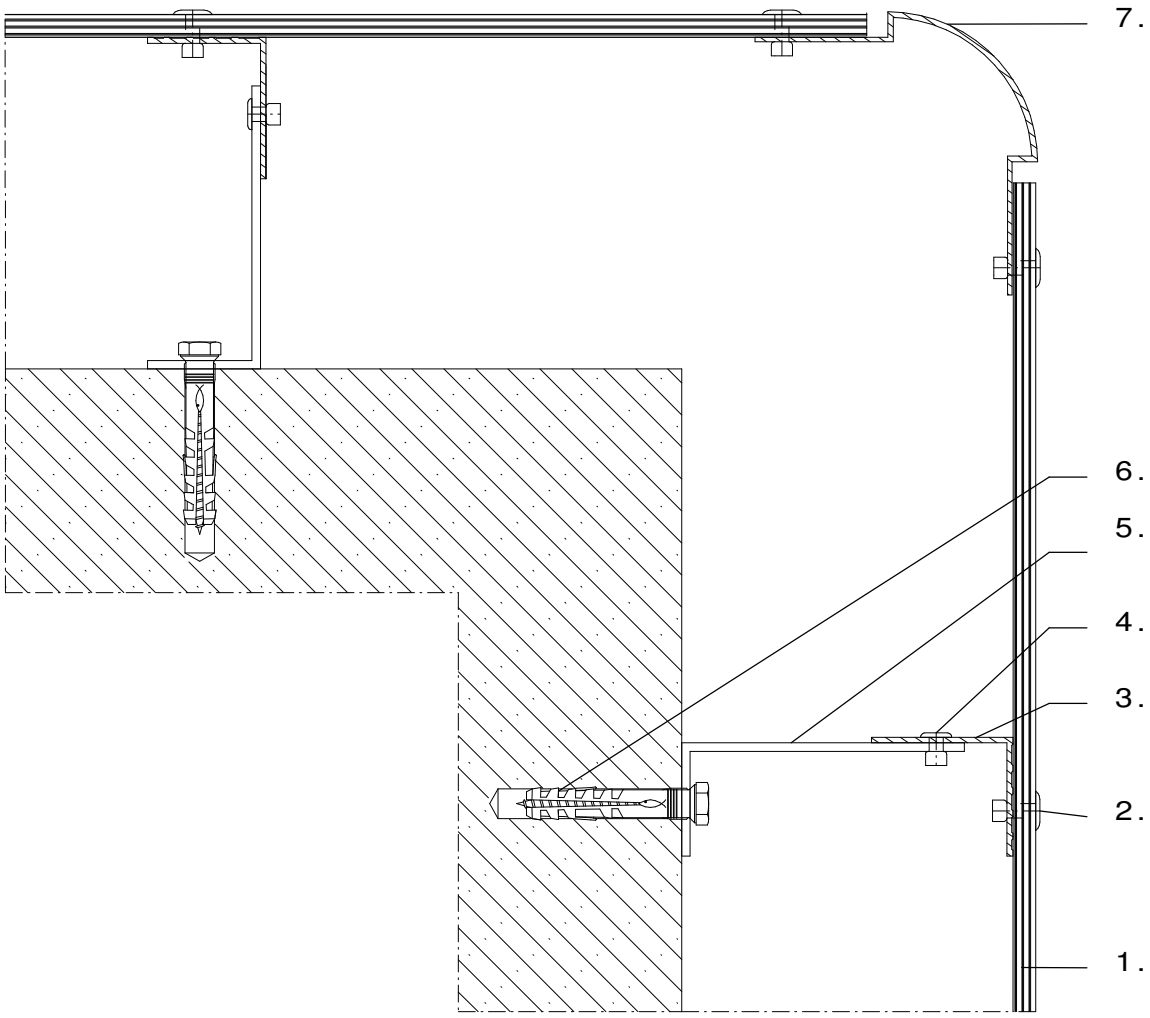
Schnitt 4 Außenecke rund
section 4 curved outer corner
coupe 4 coin extérieur rond



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. Befestigungsniet	2. fixing rivet	2. fixation
3. senkrechtes Tragprofil	3. vertical holding track	3. profil support vertical
4. Verbindungsniet	4. connecting rivet	4. jonction
5. Systea Wandbock	5. Systea bracket	5. équerre Systea
6. Verankerung	6. fixing	6. ancrage
7. ALWI - Außeneckprofil rund	7. ALWI - outer corner, curved	7. profil ALWI coin extérieur, rond

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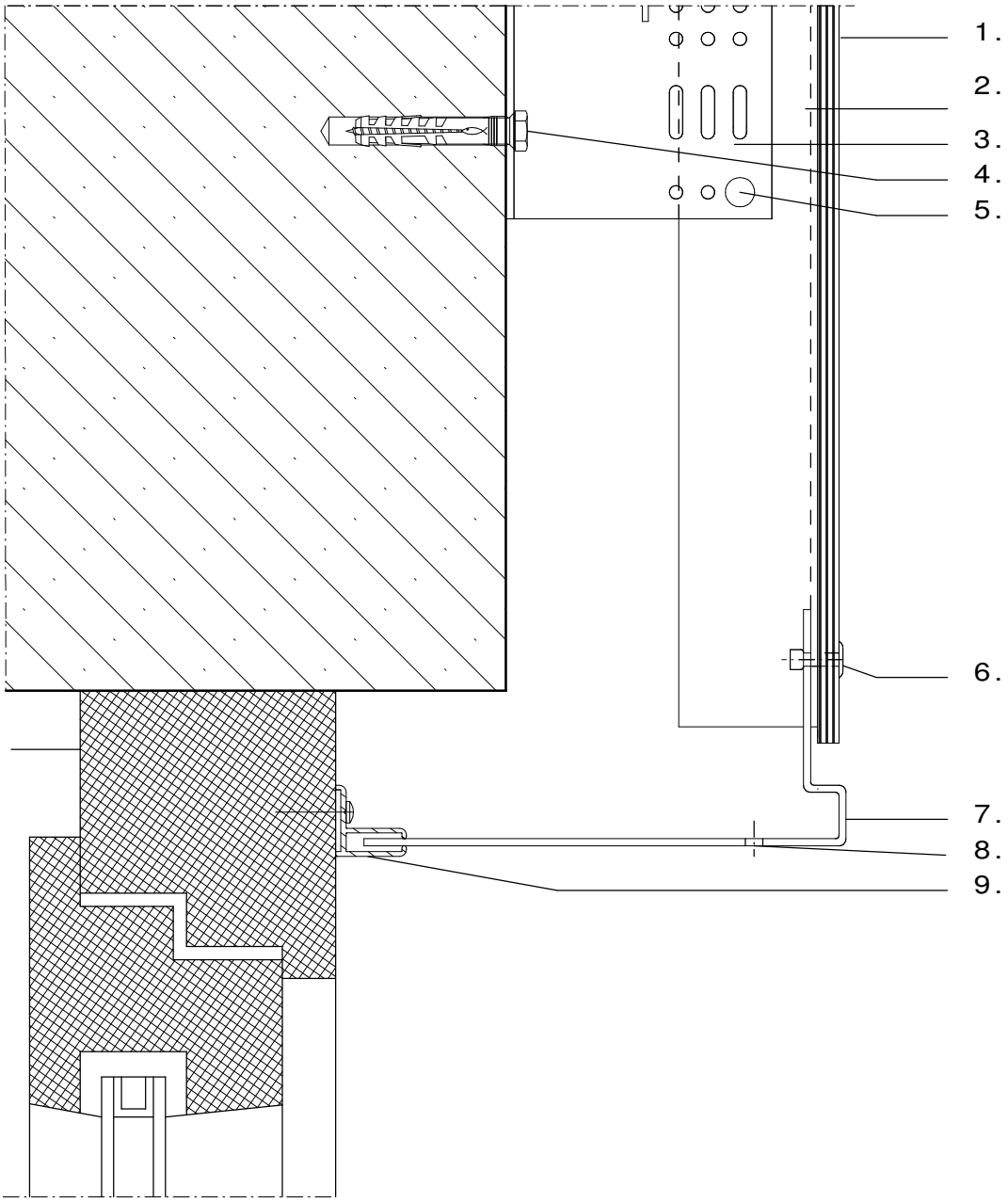
Schnitt 5 Fenstersturz
section 5 window lintel
coupe 5 linteau



1. Fassadenbekleidung
2. senkrechtes Tragprofil
3. Systea Wandbock
4. Verankerung
5. Verbindungsniet
6. Befestigungsniet
7. Systea Fensterzarge Linear
8. Belüftungsöffnung
9. Systea Stimmgabel

1. cladding panel
2. vertical holding track
3. Systea bracket
4. fixing
5. connecting rivet
6. fixing rivet
7. Systea window frame linear
8. ventilation opening
9. Systea F-profile

1. revêtement de façade
2. profil support vertical
3. équerre Systea
4. ancrage
5. jonction
6. fixation
7. châssis linéaire Systea
8. trou pour ventilation
9. profil F Systea (diapason)

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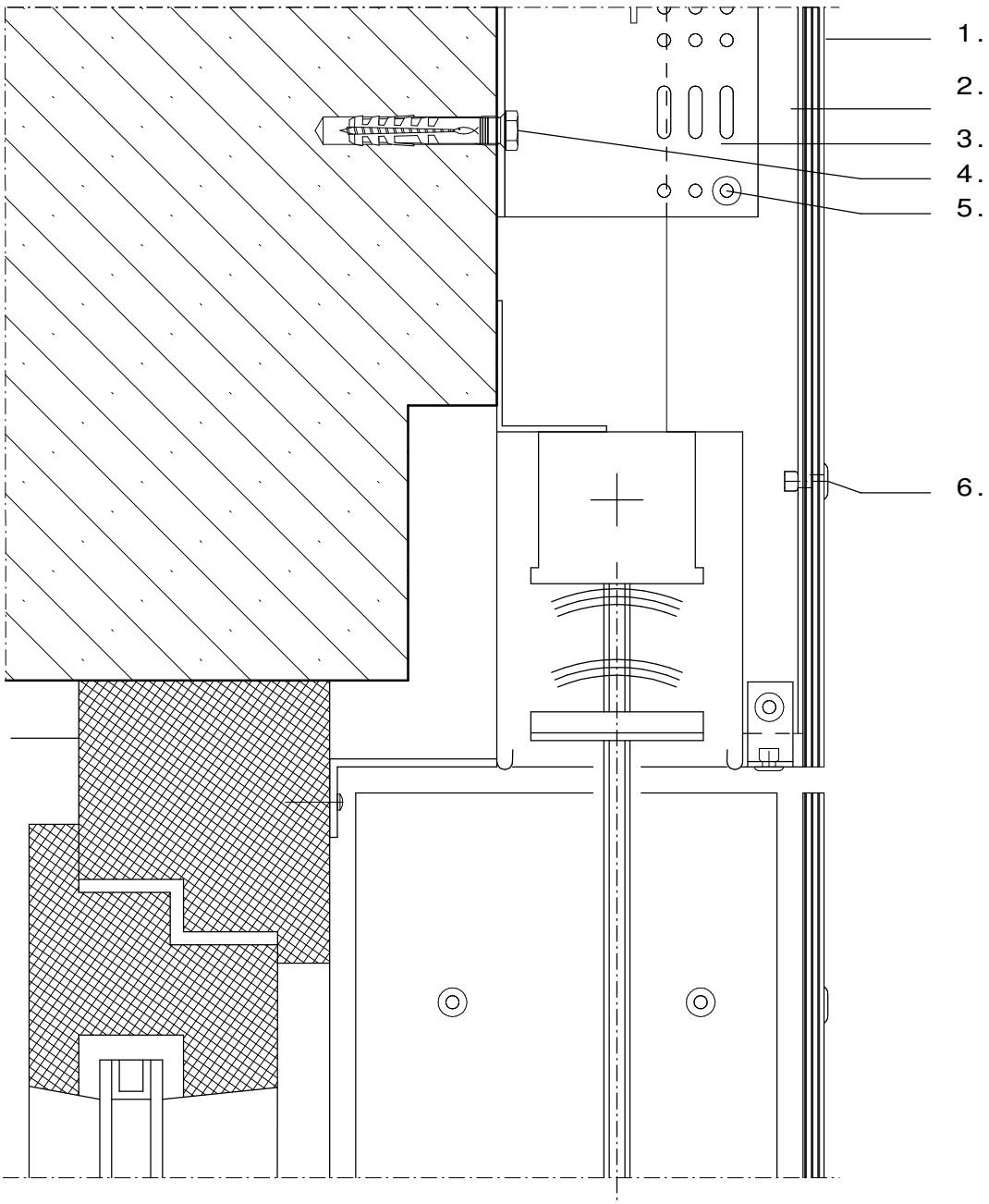
Schnitt 5 Jalousienkasten
section 5 shutter case
coupe 5 carter persienne



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. senkrechtes Tragprofil	2. vertical holding track	2. profil support vertical
3. Systea Wandbock	3. Systea bracket	3. équerre Systea
4. Verankerung	4. fixing	4. ancrage
5. Verbindungsniet	5. connecting rivet	5. jonction
6. Befestigungsniet	6. fixing rivet	6. fixation

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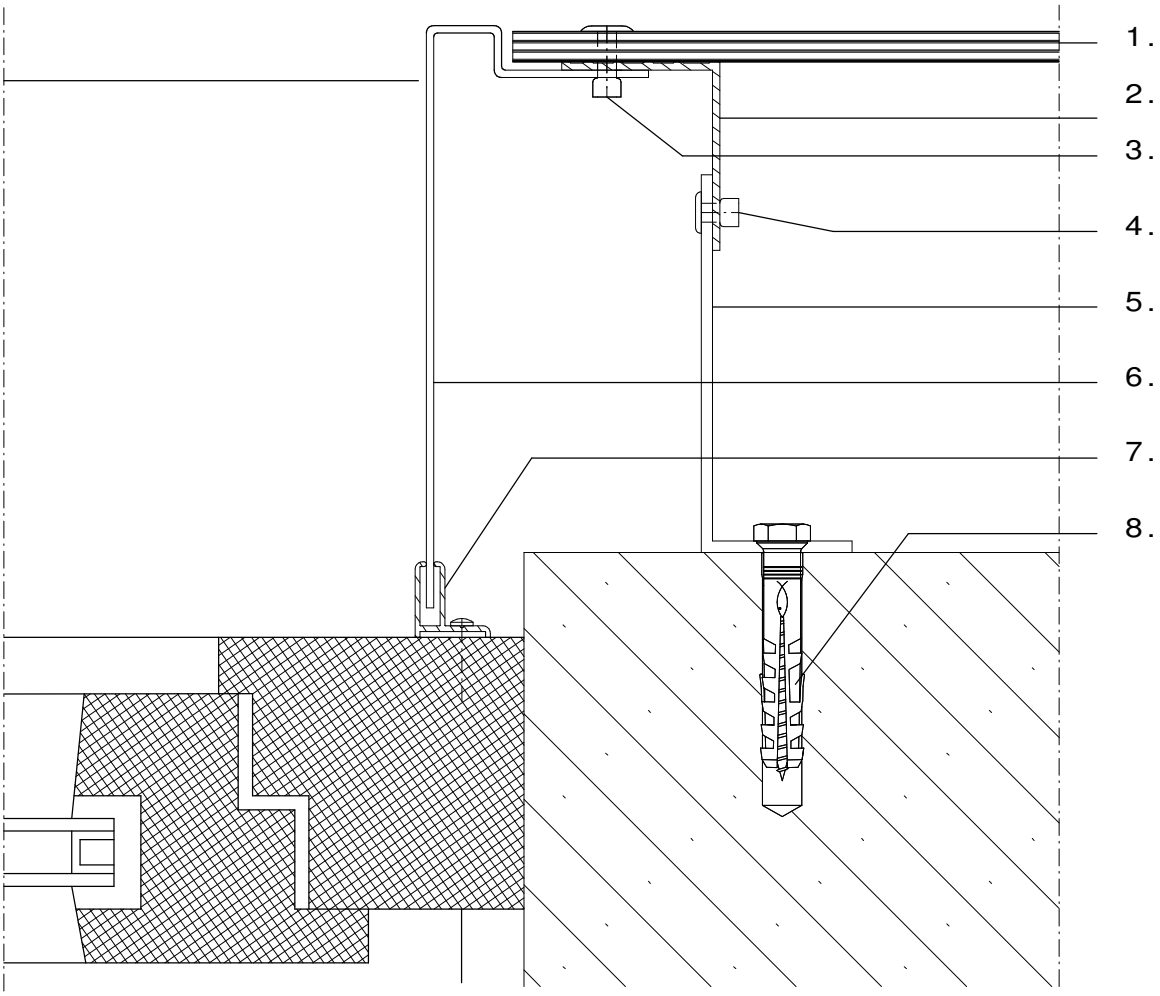
Schnitt 6 Fensterlaibung
section 6 window recess
coupe 6 joue de fenêtre



1. Fassadenbekleidung
2. senkrechtes Tragprofil
3. Befestigungsniet
4. Verbindungsniet
5. Systea Wandbock
6. Systea Fensterzarge Linear
7. Systea Stimmgabel
8. Verankerung

1. cladding panel
2. vertical holding track
3. fixing rivet
4. connecting rivet
5. Systea bracket
6. Systea window frame linear
7. Systea F-profile
8. fixing

1. revêtement de façade
2. profil support vertical
3. fixation
4. jonction
5. équerre Systea
6. châssis linéaire Systea
7. profil F Systea (diapason)
8. ancrage

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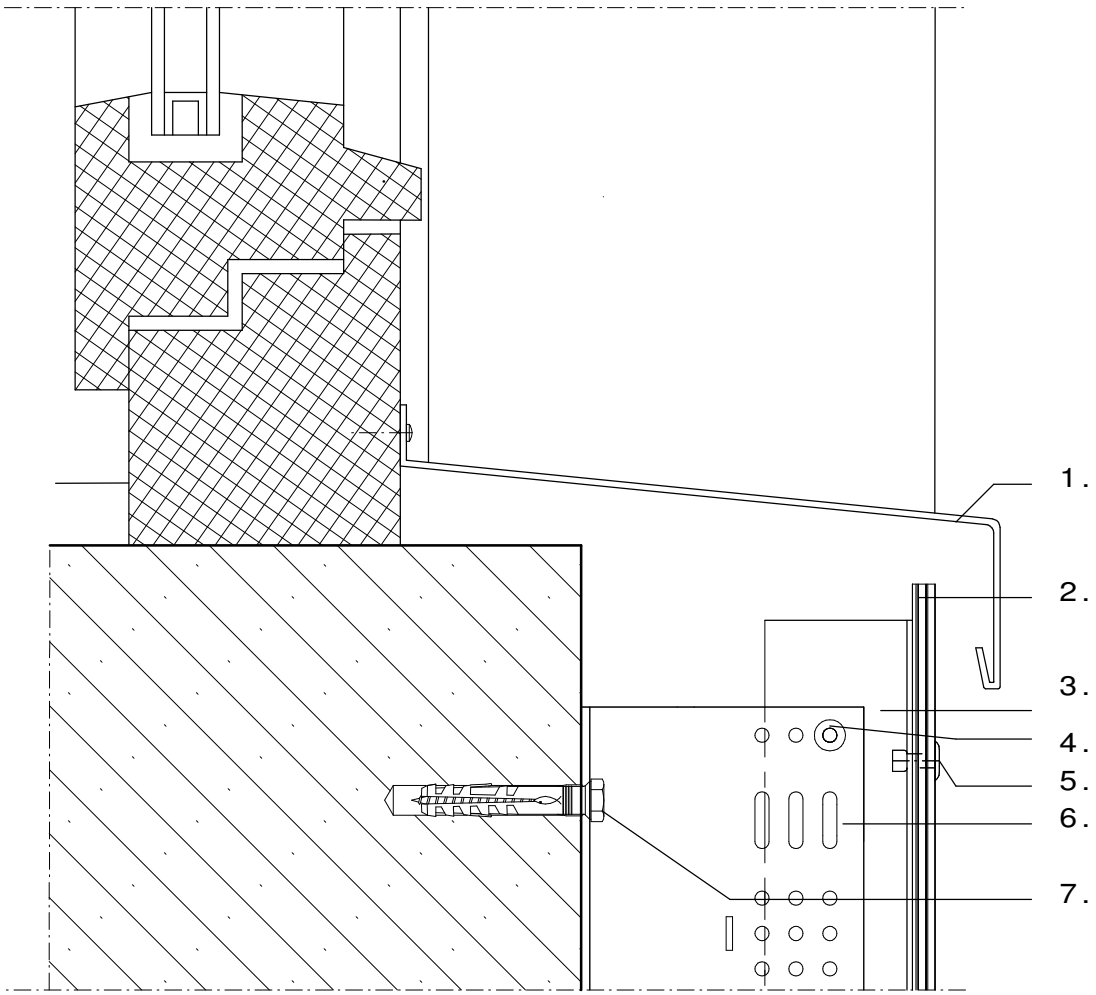
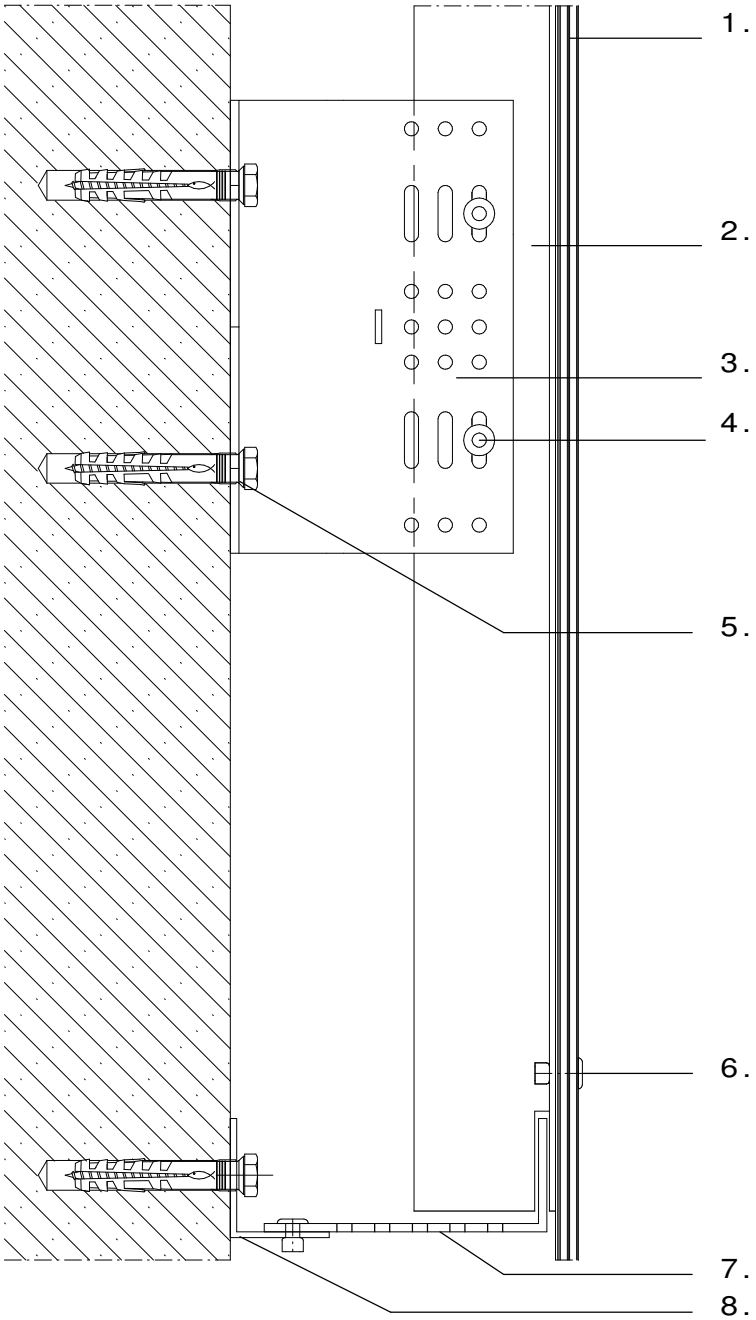
Schnitt 7 Fensterbank
section 7 windowsill
coupe 7 bavette de fenêtre extérieure



1. Systea Fensterbank	1. Systea windowsill	1. bavette Systea
2. Fassadenbekleidung	2. cladding panel	2. revêtement de façade
3. senkrechtes Tragprofil	3. vertical holding track	3. profil support vertical
4. Verbindungsniet	4. connecting rivet	4. jonction
5. Befestigungsniet	5. fixing rivet	5. fixation
6. Systea Wandbock	6. Systea bracket	6. équerre Systea
7. Verankerung	7. fixing	7. ancrage

Schnitt 8 Sockelabschluss
section 8 bottom closure
coupe 8 tôle basse de calfeutrement (raccord de socle)



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. senkrechtes Tragprofil	2. vertical holding track	2. profil support vertical
3. Systea Wandbock	3. Systea bracket	3. équerre Systea
4. Verbindungsniet	4. connecting rivet	4. jonction
5. Verankerung	5. fixing	5. ancrage
6. Befestigungsniet	6. fixing rivet	6. fixation
7. Abschlusswinkel mit Belüftung	7. base angle with ventilation system	7. angle avec trou de ventilation
8. Wandwinkel	8. wall angle	8. angle

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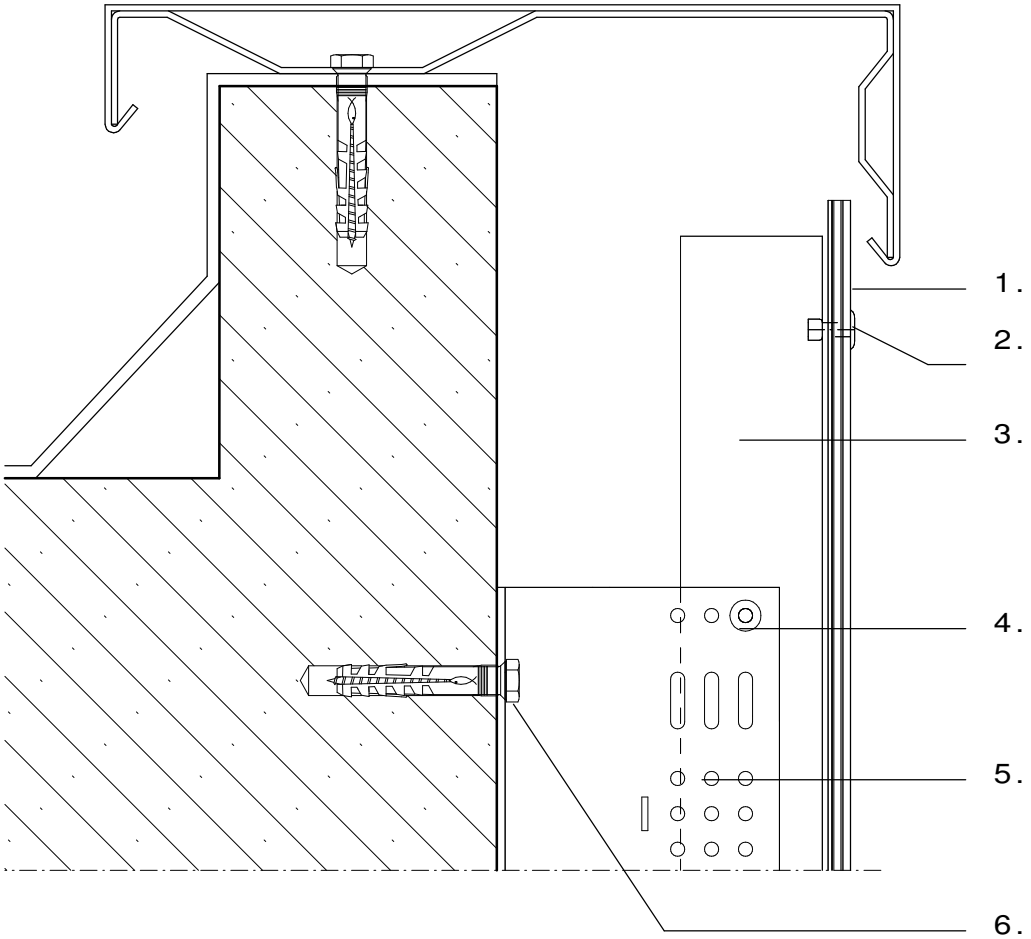
Schnitt 9 Attikaabschluss
section 9 parapet
coupe 9 couvre-mur



1. Fassadenbekleidung	1. cladding panel	1. revêtement de façade
2. Befestigungsniet	2. fixing rivet	2. fixation
3. senkrechtes Tragprofil	3. vertical holding track	3. profil support vertical
4. Verbindungsniet	4. connecting rivet	4. jonction
5. Systea Wandbock	5. Systea bracket	5. équerre Systea
6. Verankerung	6. fixing	6. ancrage

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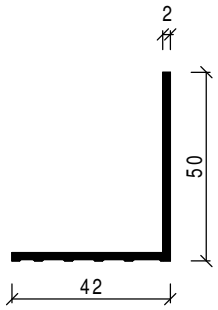
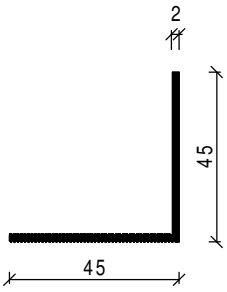
Profiltyp profile type type de profil	Länge(mm) length(mm) longueur(mm)	Material material matériel	Einzelpreis unit price prix unitaire
 L-Profil 42/50 L-profile 42/50 profil-L 42/50	3000 5600 6000	EN AW 6063 T66	
 L-Profil 45/45 L-profile 45/45 profil-L 45/45	5600 6000	EN AW 6063 T66	

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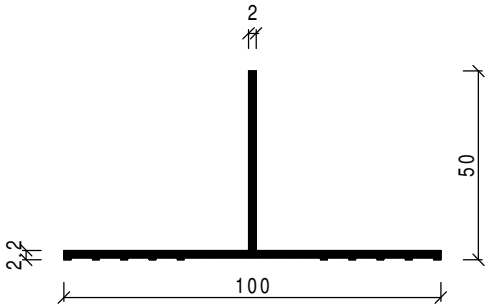
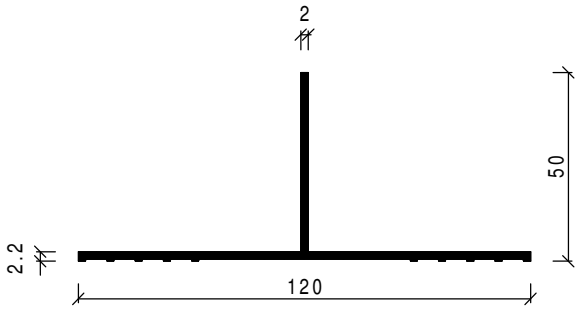
Profiltyp profile type type de profil	Länge(mm) length(mm) longueur(mm)	Material material matériel	Einzelpreis unit price prix unitaire
 T-Profil 100/50 T-profile 100/50 profil-T 100/50	3000 5600 6000	EN AW 6063 T66	
 T-Profil 120/50 T-profile 120/50 profil-T 120/50	3000 5600 6000	EN AW 6063 T66	

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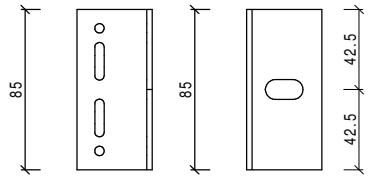
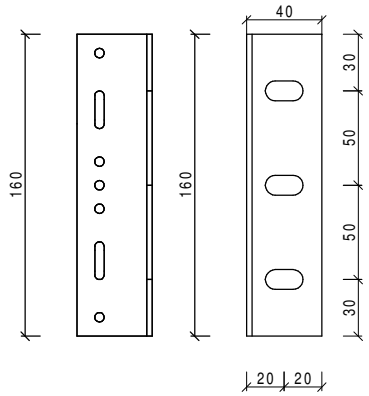
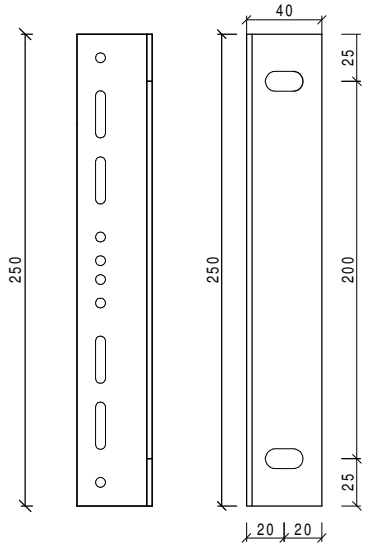
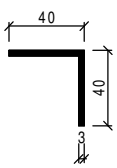
Profiltyp profile type type de profil	Länge(mm) length(mm) longueur(mm)	Material material matériel	Einzelpreis unit price prix unitaire
	WB0 - 85	EN AW 6063 T66	
	WB0 - 160	EN AW 6063 T66	
	WB0 - 250	EN AW 6063 T66	
			

Wandbock WB0 - 85/160/250
bracket WB0 - 85/160/250
équerre WB0 - 85/160/250

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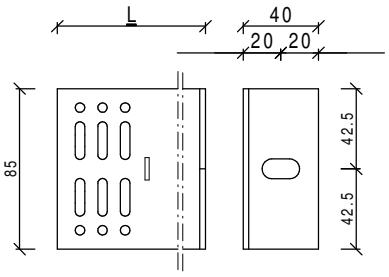
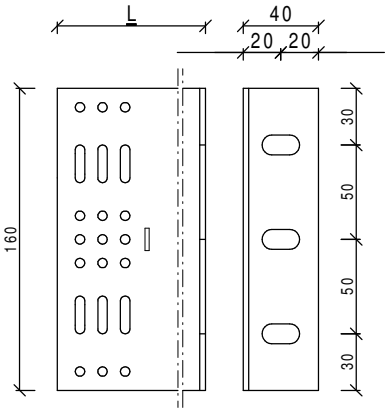
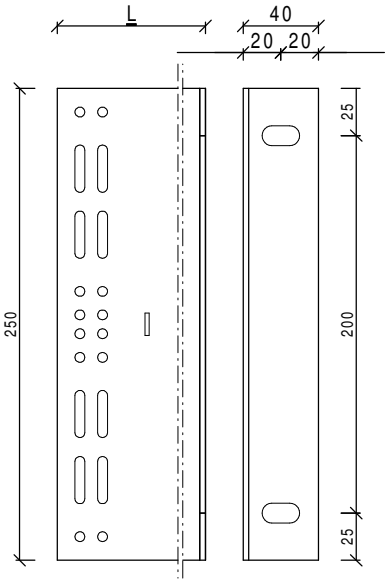
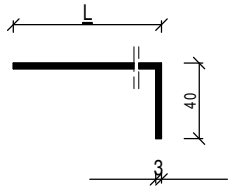
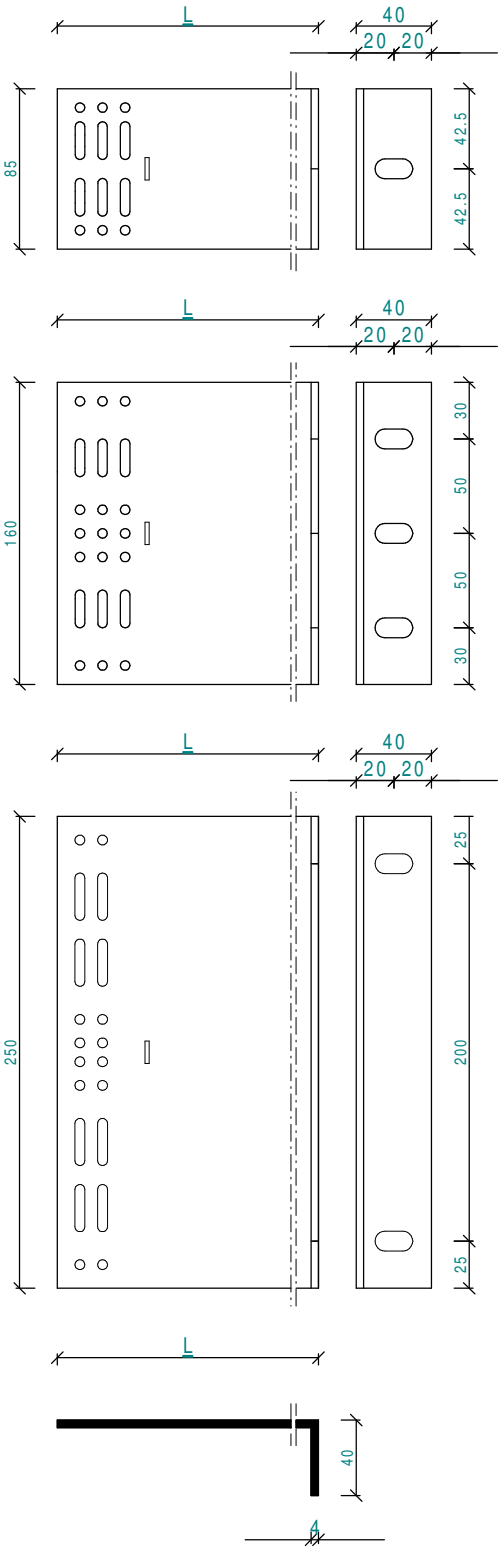
Profiltyp profile type type de profil	Länge(mm) length(mm) longueur(mm)	Material material matériel	Einzelpreis unit price prix unitaire
	WB1/2/3/4/5/6* - 85	EN AW 6063 T66	
	WB1/2/3/4/5/6* - 160	EN AW 6063 T66	
	WB1/2/3/4/5/6* - 250	EN AW 6063 T66	
			

Wandbock WB1-6 - 85/160/250
bracket WB1-6 - 85/160/250
équerre WB1-6 - 85/160/250

*

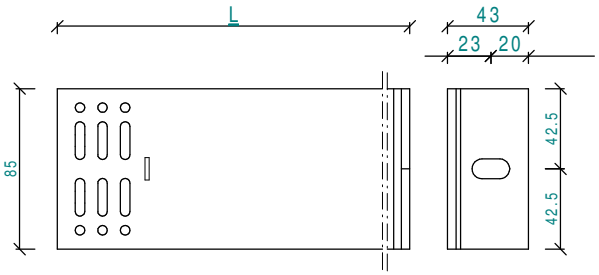
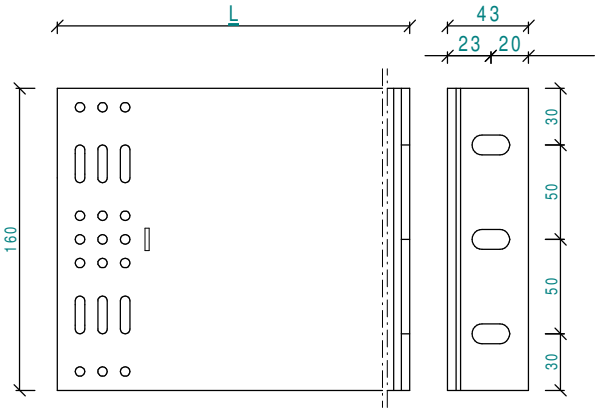
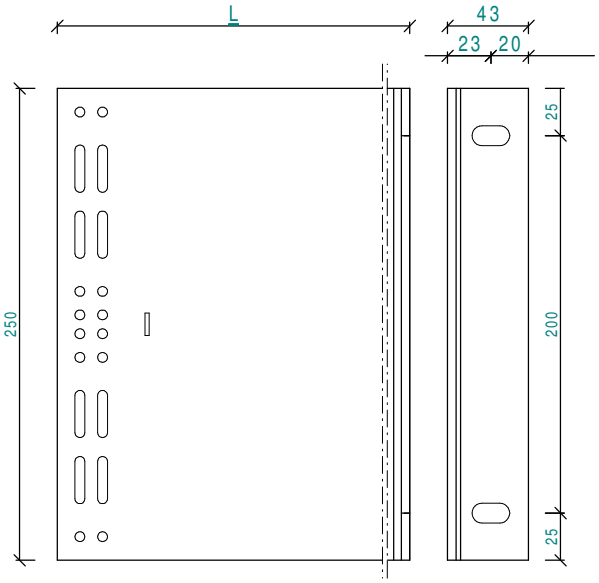
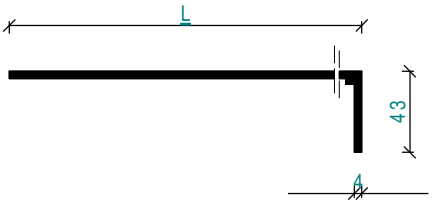
Wandbock bracket équerre	Länge L length L longueur L
WB1	60mm
WB2	80mm
WB3	100mm
WB4	120mm
WB5	140mm
WB6	160mm

Profiltyp profile type type de profil	Länge(mm) length(mm) longueur(mm)	Material material matériel	Einzelpreis unit price prix unitaire
	WB7/8/8,5/9/9,5* - 85 WB7/8/8,5/9/9,5* - 160 WB7/8/8,5/9/9,5* - 250	EN AW 6063 T66 EN AW 6063 T66 EN AW 6063 T66	

*

Wandbock bracket équerre	Länge L length L longueur L
WB7	180mm
WB8	200mm
WB8,5	210mm
WB9	220mm
WB9,5	230mm

Wandbock WB7-9,5 - 85/160/250
bracket WB7-9,5 - 85/160/250
équerre WB7-9,5 - 85/160/250

Profiltyp profile type type de profil	Länge(mm) length(mm) longueur(mm)	Material material matériel	Einzelpreis unit price prix unitaire
	WB10/10,5/11/11,5/12* - 85	EN AW 6063 T66	
	WB10/10,5/11/11,5/12* - 160	EN AW 6063 T66	
	WB10/10,5/11/11,5/12* - 160	EN AW 6063 T66	
			

Wandbock WB10-12 - 85/160/250
bracket WB10-12 - 85/160/250
équerre WB10-12 - 85/160/250

*

Wandbock bracket équerre	Länge L length L longueur L
WB10	240mm
WB10,5	250mm
WB11	260mm
WB11,5	270mm
WB12	280mm

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