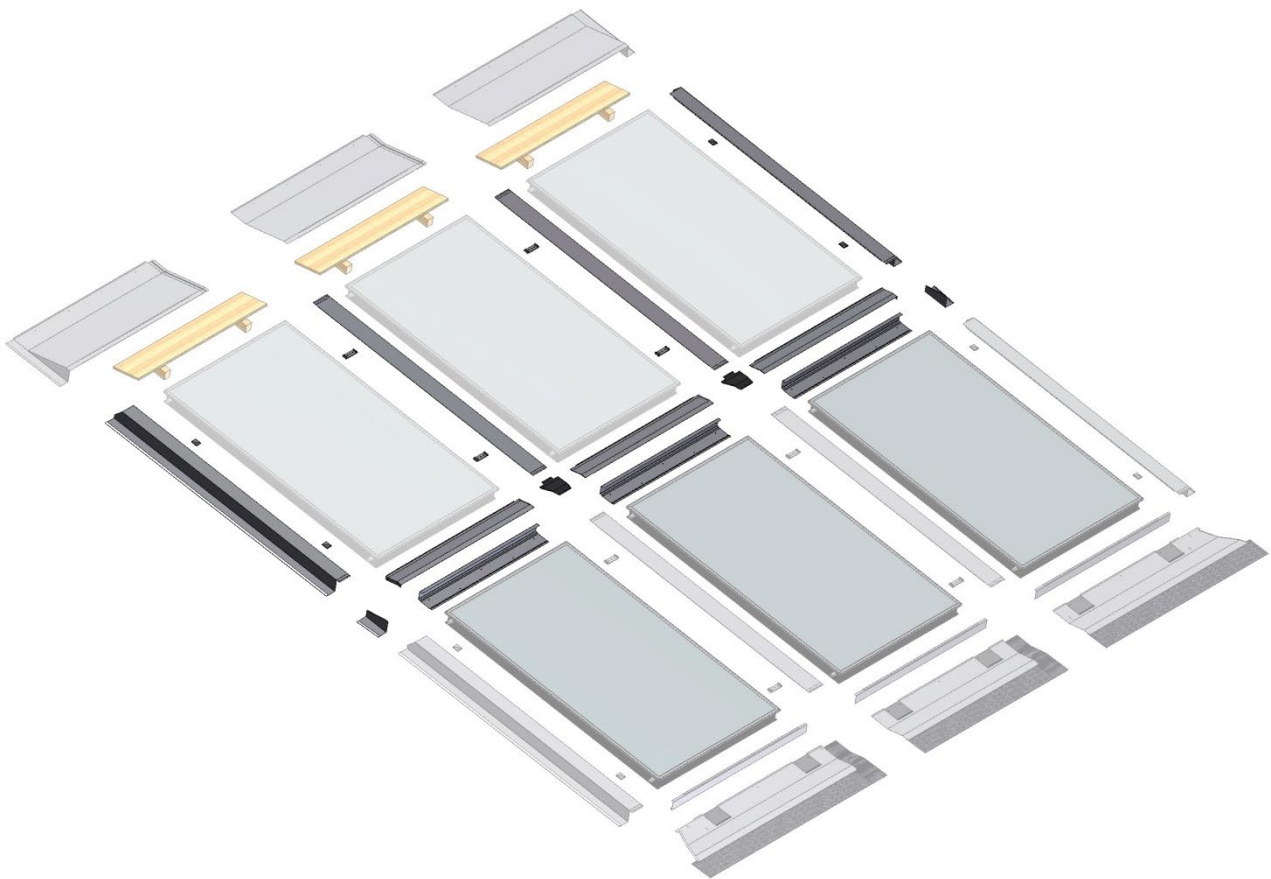


DE

**Montageanleitung Blecheinfassung
für sunWin 24 zweireihig**

EN

**Assembling manual flashing
for sunWin 24 double row**

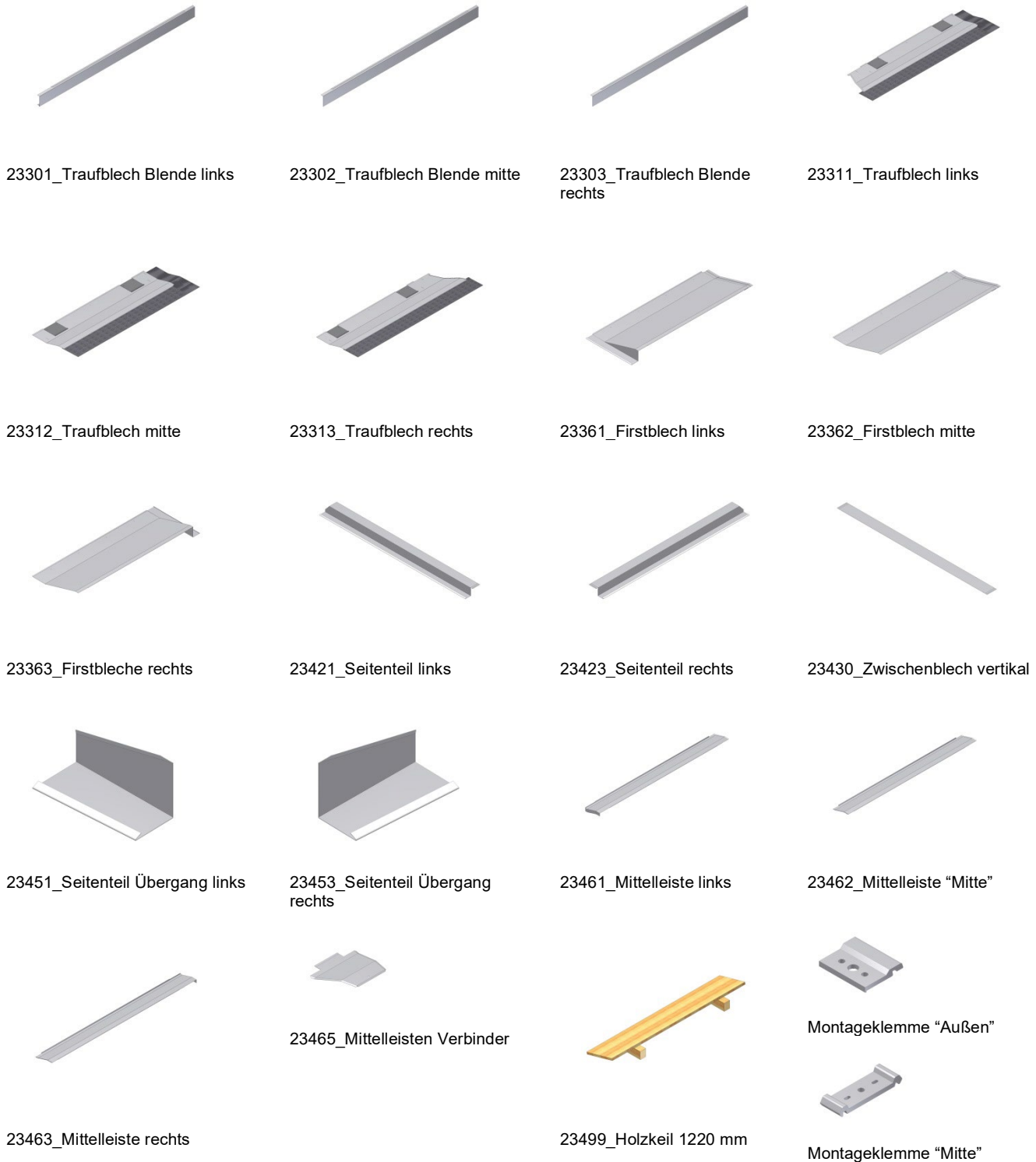




Montageanleitung Blecheinfassung für sunWin 24 zweireihig

Assembling-manual flashing for sunWin 24 double row

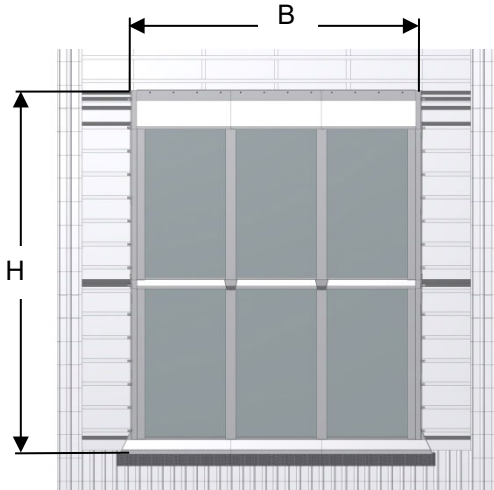
Übersicht Einzelteile:



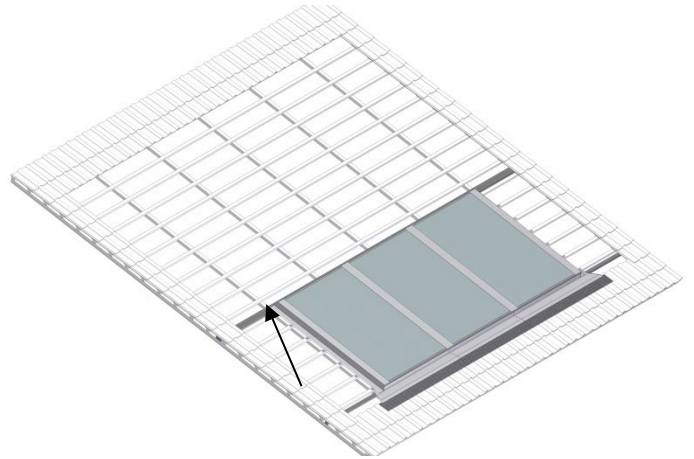
Aufdeckmaße – zweireihig / Cover measurements – double row										
Anzahl der Kollektoren in Serie Number of panels in one row	1	2	3	4	5	6	7	8	9	10
ohne Einfassung HxB [mm] = 4218 x without flashing	1154	2378	3602	4826	6050	7274	8498	9722	10946	12170
mit Einfassung HxB [mm] = 4916 x with flashing	1474	2701	3928	5155	6382	7609	8836	10063	11290	12517

Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

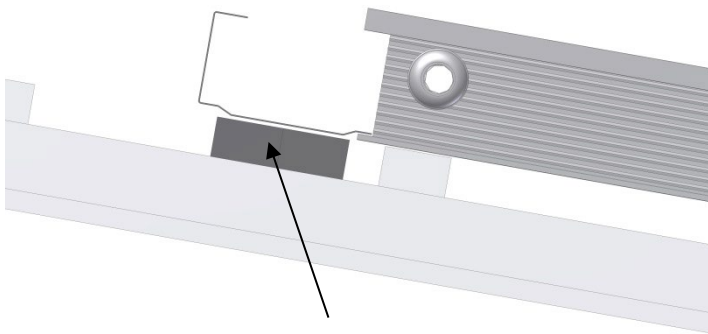
1. Aufdeckmaße - Kollektorfeld zweireihig
Cover measurements – panel field double row



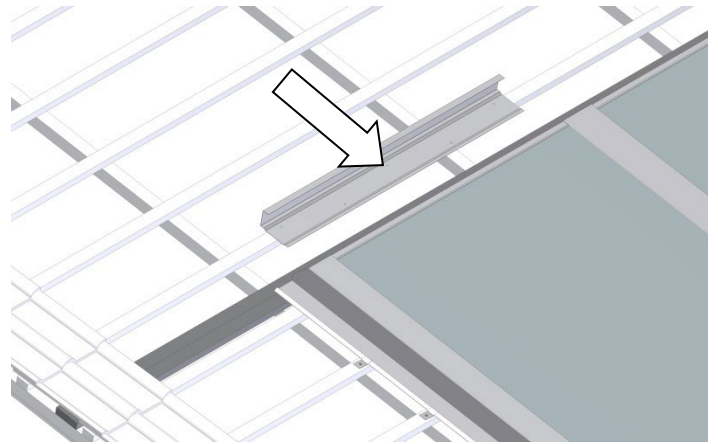
2. Zusatzlatten für Abstandhalter montieren
Fix additional battens for distance



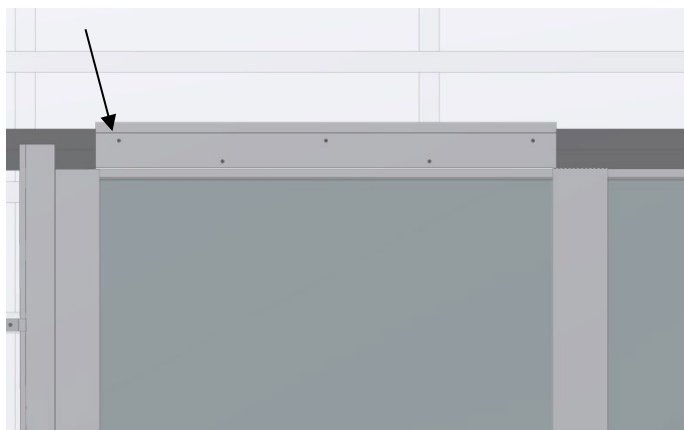
3. Zusatzlatten oben - Detail
Additional battens - detail



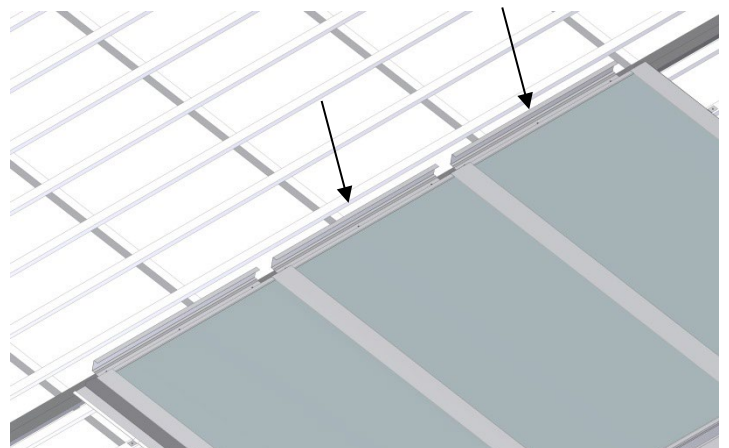
4. Abstandhalter links anbringen
Add distance-holder left



5. Abstandhalter fixieren u. schrauben
Fix and screw distance-holder

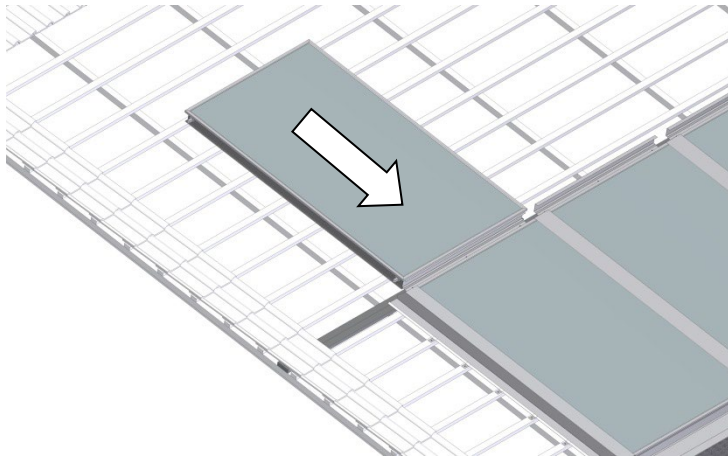


6. weitere Abstandhalter anbringen und fixieren
Add further distance-holder – fix and screw them

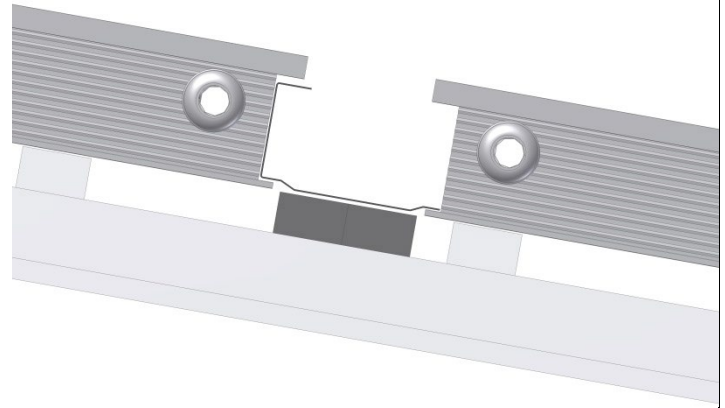


Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

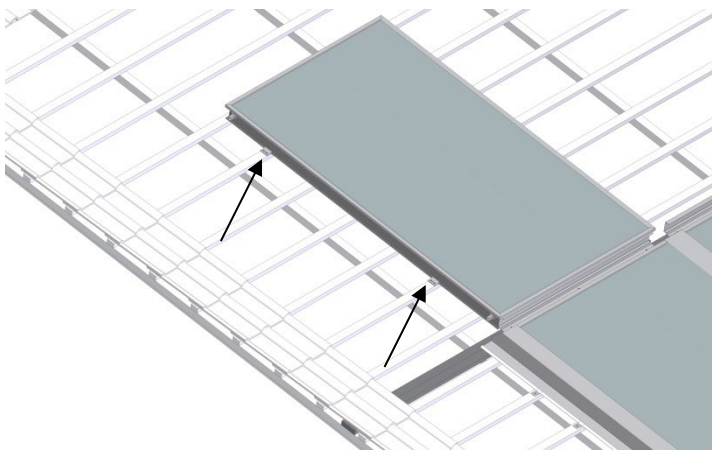
7. Kollektor platzieren – links oben beginnen
Situate panel – start with top left side



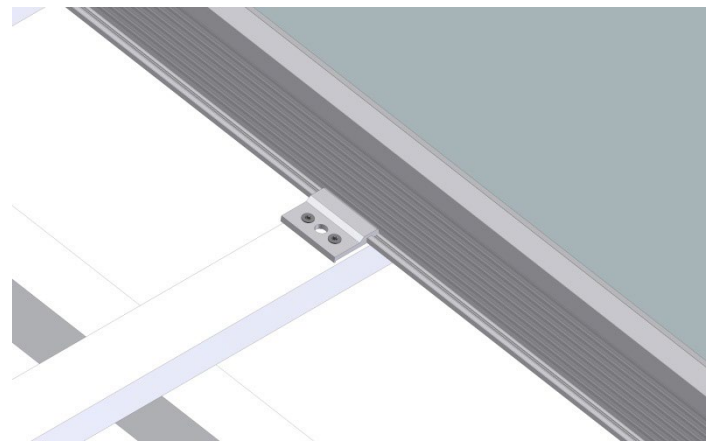
8. Zwischenabstand Kollektoren - Schnitt
Distance between panels – in section



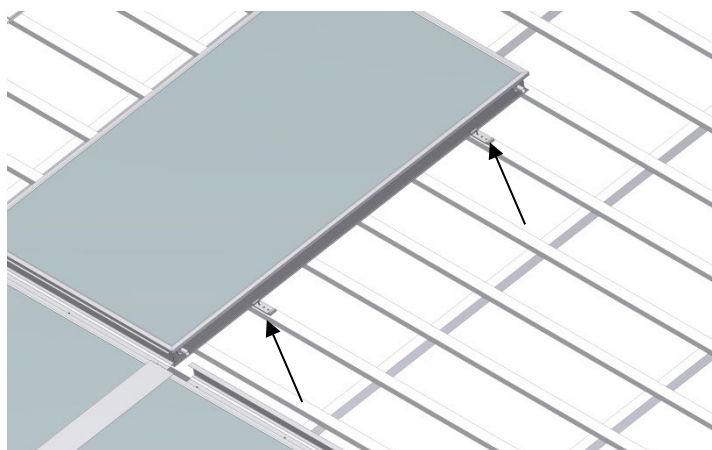
9. Montageklammen setzen und fixieren – Außen
Fasten and fix clamps – at border



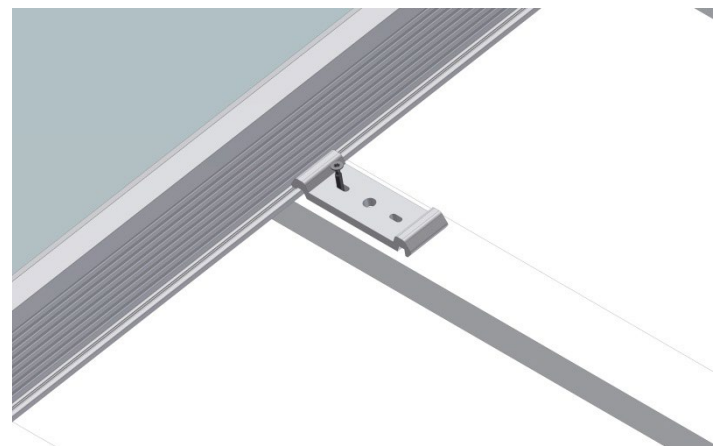
10. Montageklemme Außen – Detail
Fixing clamps – at border - detail



11. Montageklammen setzen und fixieren – Mitte
Fasten and fix clamps – at center

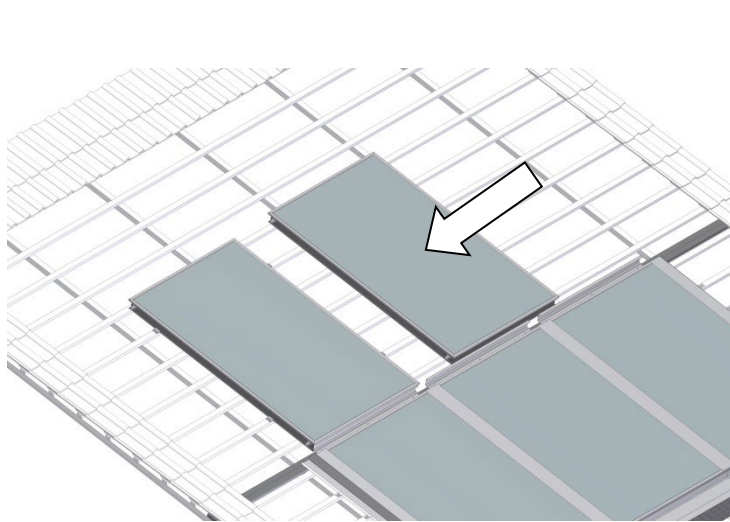


12. Montageklemme Mitte – Detail
Fixing clamps center – detail

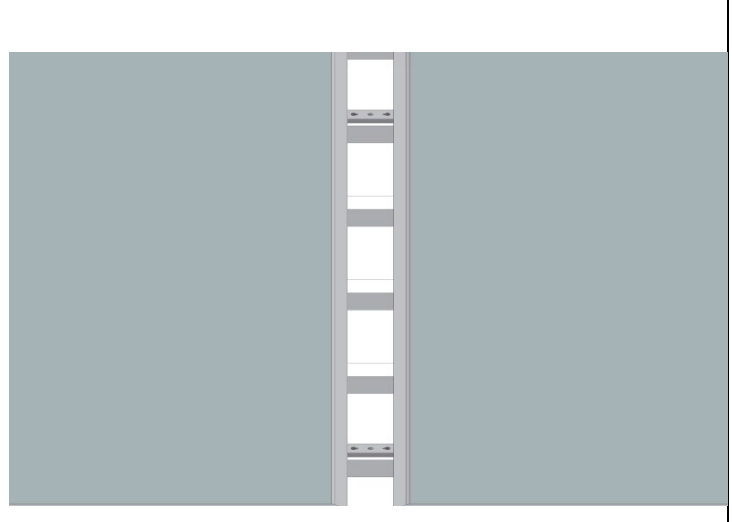


Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

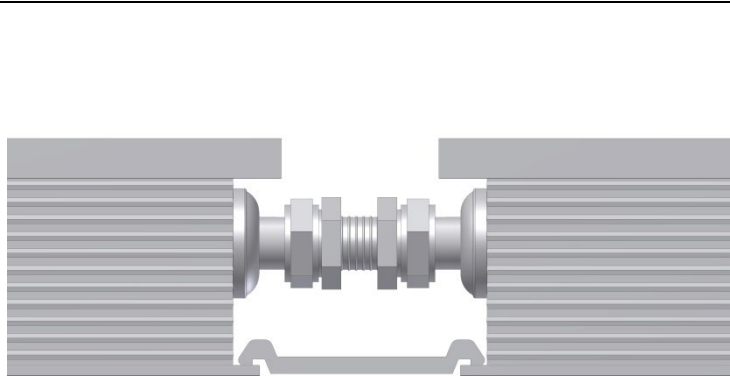
13. weitere Kollektoren anreihen
Situate „center“ panels



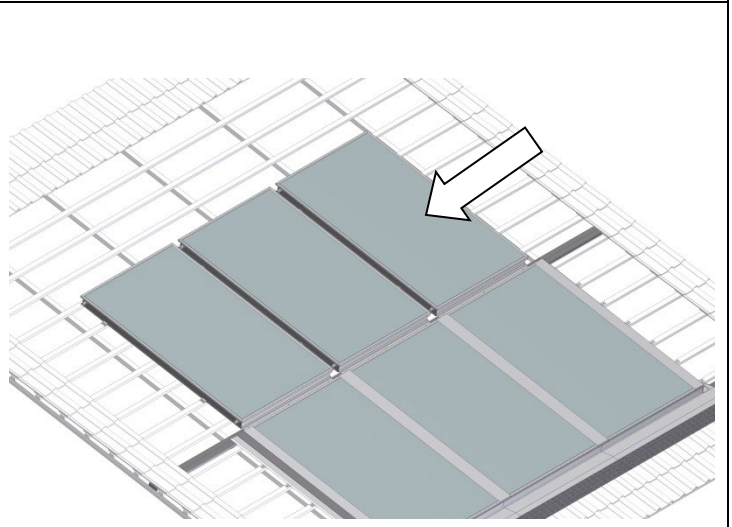
14. Zwischenabstand Kollektoren - Detail
Distance between each panel - detail



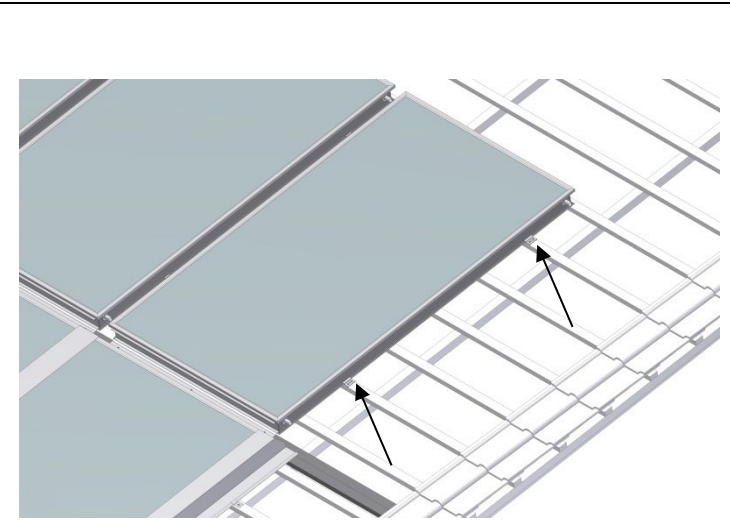
15. Kollektoren verbinden - Dehnverbinder gerade
Plug in panels with connector „straight“



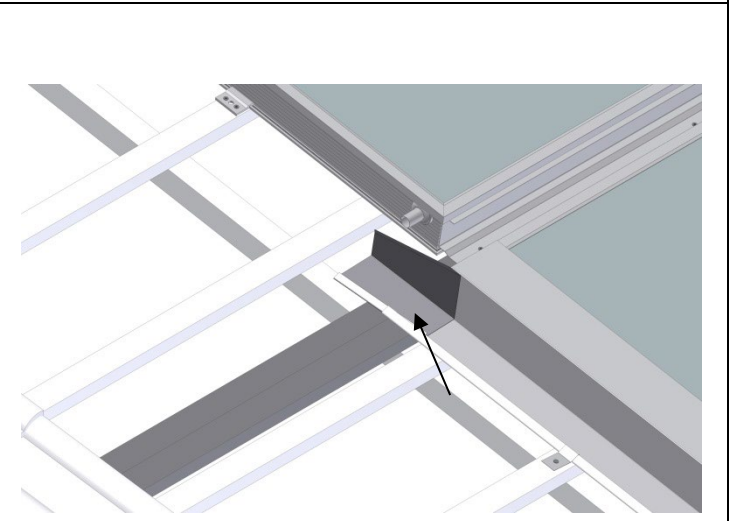
16. Letzten Kollektor anreihen - rechts außen
Situate last panel – at border right



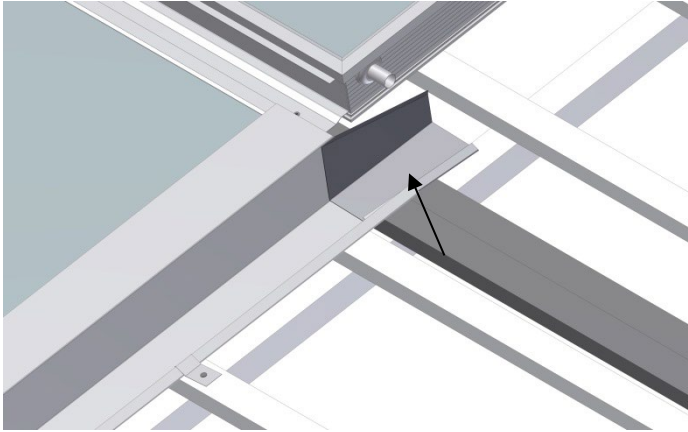
17. Montageklammern setzen und fixieren – Außen
Fasten and fix clamps – at border „right“



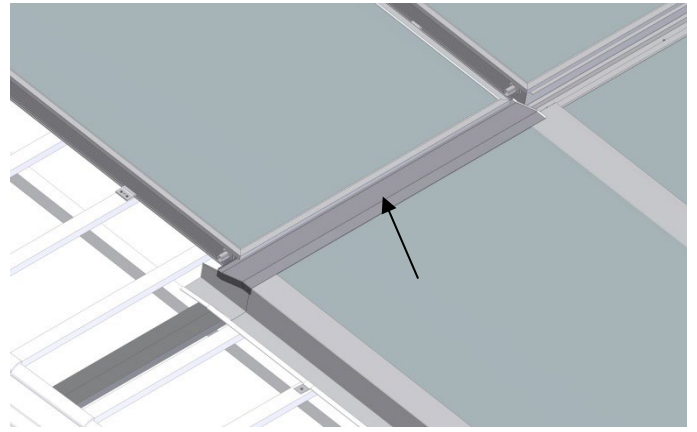
18. Übergangsteil links anbringen
Situate crossover-part – border „left“



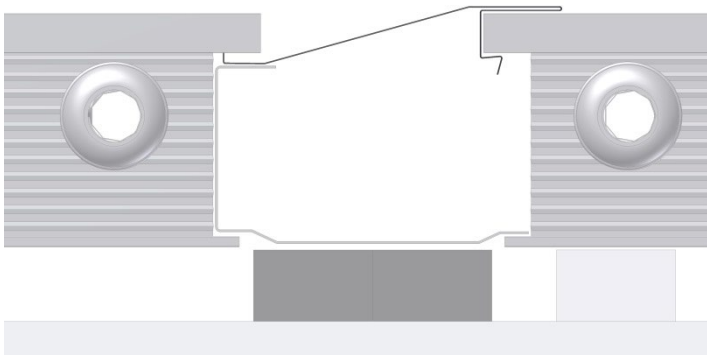
19. Übergangsteil rechts anbringen
Situate crossover-part – border „right“



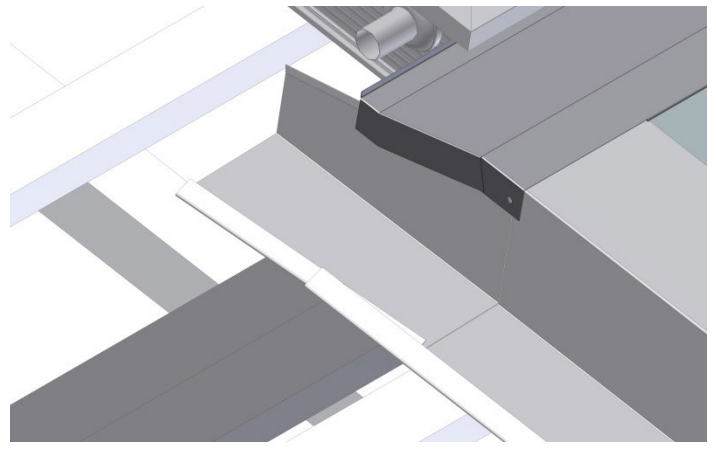
20. Mittelleiste links anbringen
Situate Middle-board – border „left“



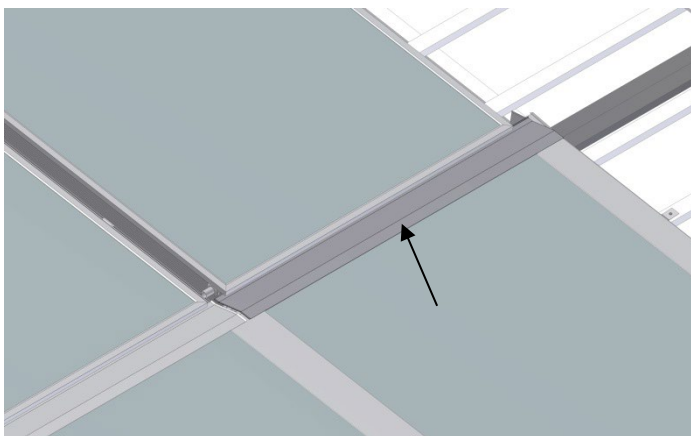
21. Mittelleiste – Schnitt
Middle-board – in section



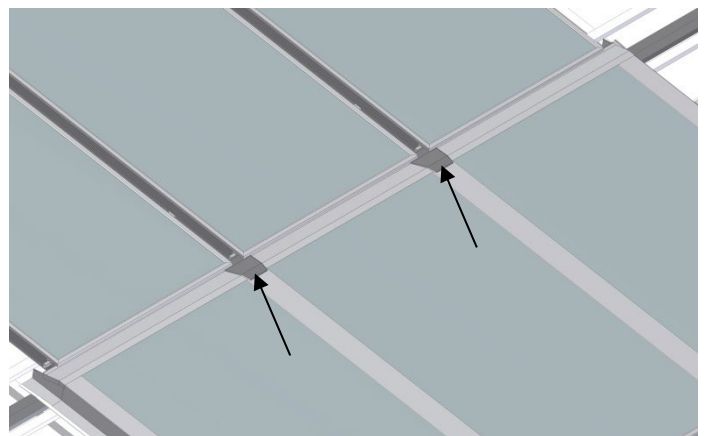
22. Mittelleiste links außen - Detail
Middle-board – border „left“ - detail



23. weitere Mittelleisten anbringen u. fixieren
Add Middle-boards – lock and snap in

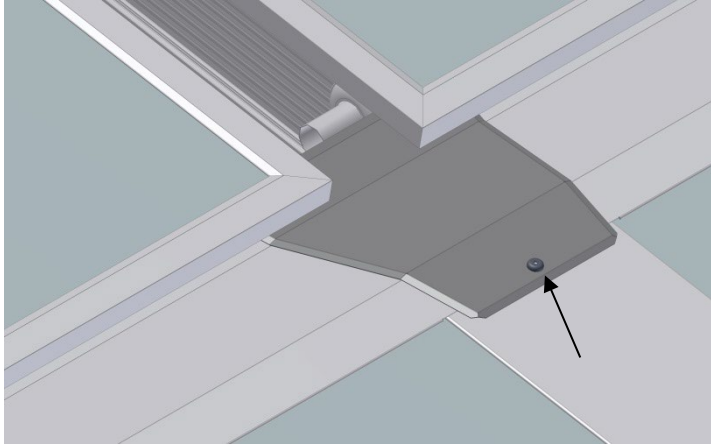


24. Mittelleisten-Verbinder anbringen
Add Middle-board connectors

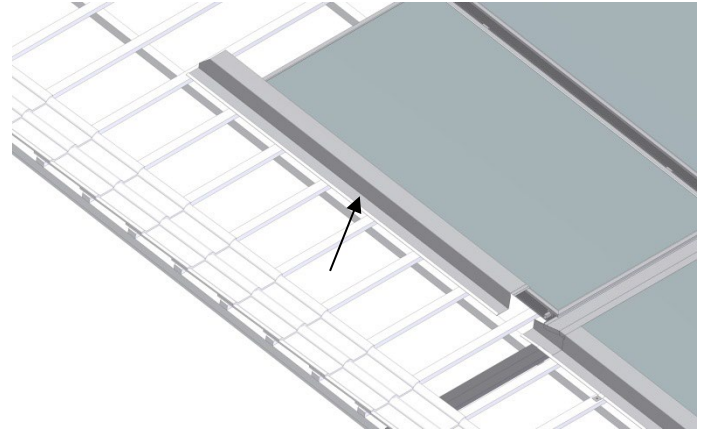


Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

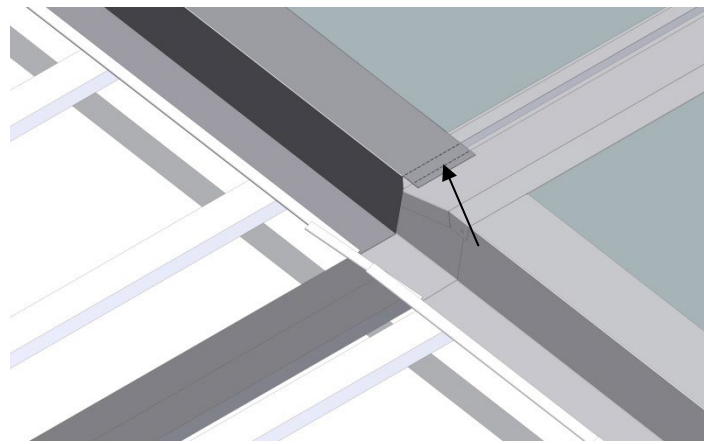
25. Mittelleisten-Verbinder nieten u. fixieren
Rivet Middle-board connectors



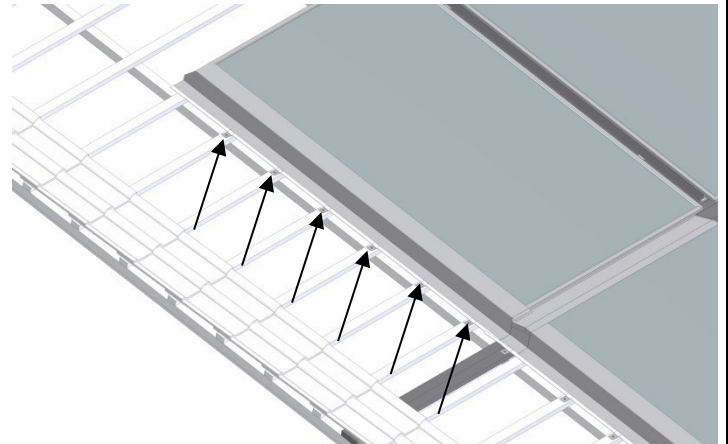
26. Seitenteil links anbringen – einrasten
Side-part – border „left“ – lock and snap in



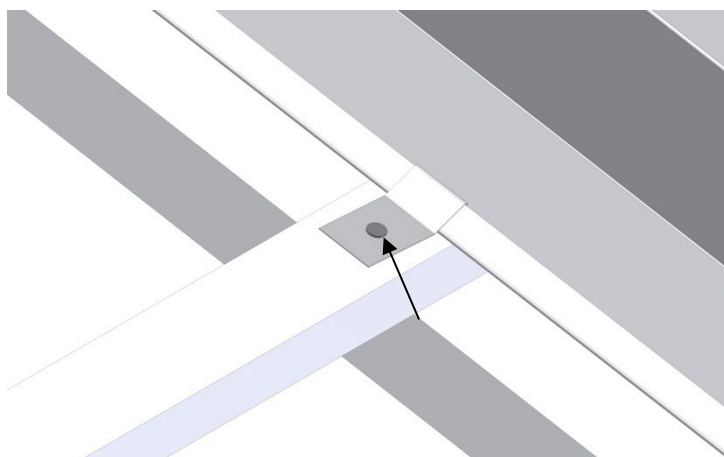
27. Seitenteil oben links – Detail
Side-part – border „left“ – detail



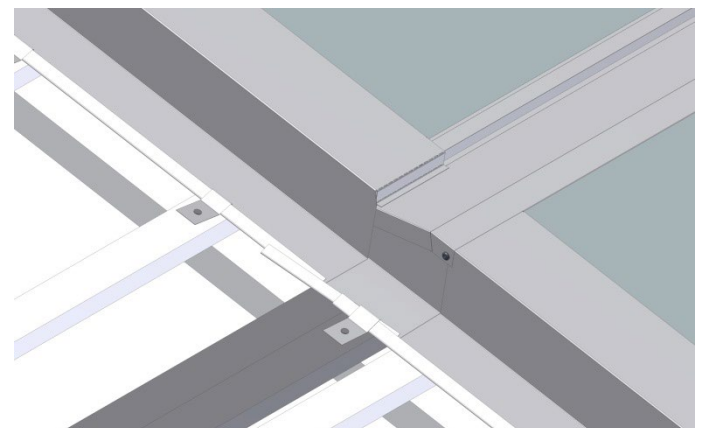
28. Seitenteil oben links – mit Hafter fixieren
Side-part – border „left“ – fix with nails



29. Hafter – Detail
Nails – in section

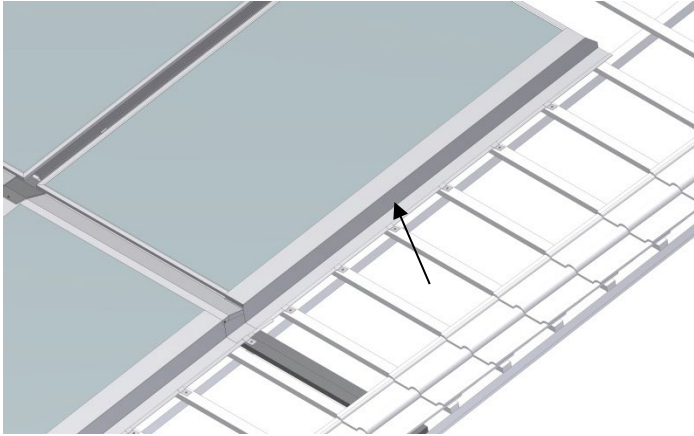


30. Seitenteil links fertig verbunden u. fixiert
Side-part – border „left“ – linked and fixed

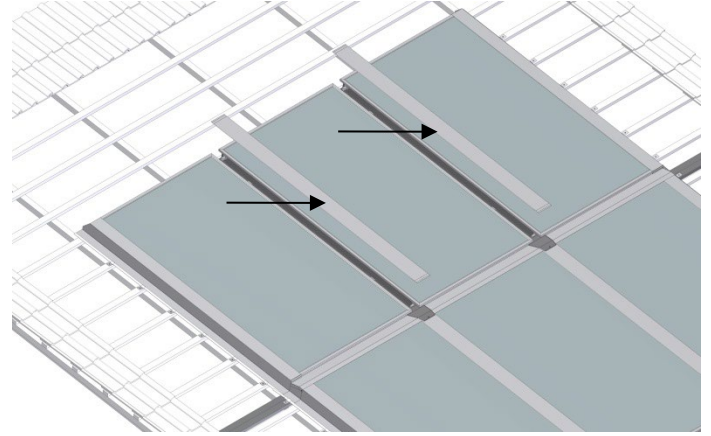


Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

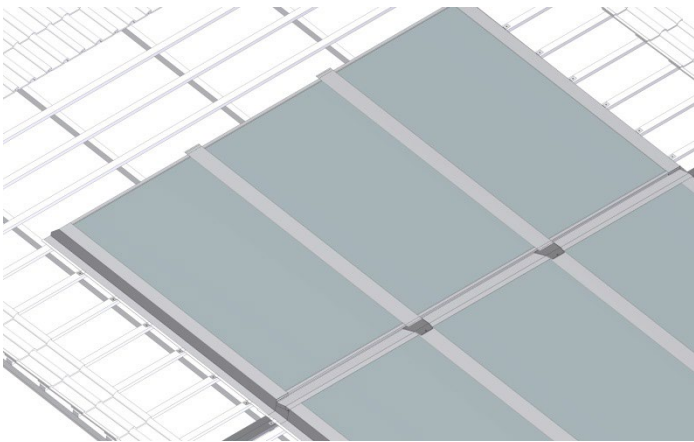
31. Seitenteil oben rechts – anbringen
Situate Side-part – border „right“



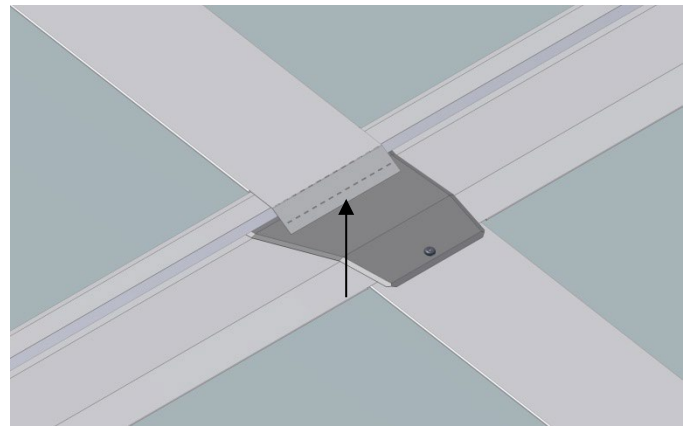
32. Zwischenbleche montieren – einrasten
Situate Middle-boards – lock and snap in



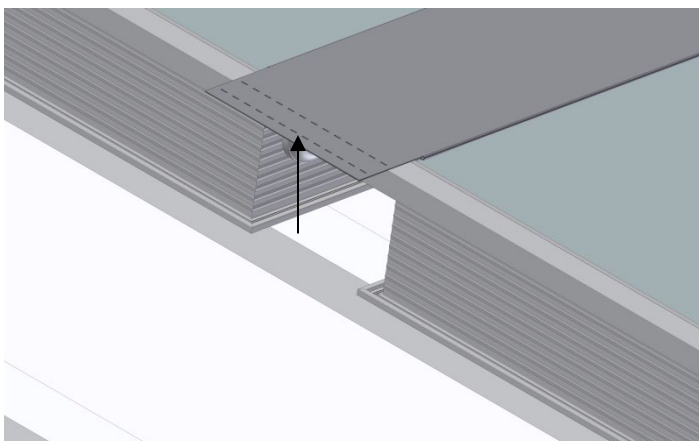
33. Zwischenbleche eingerastet
Middle-boards – locked



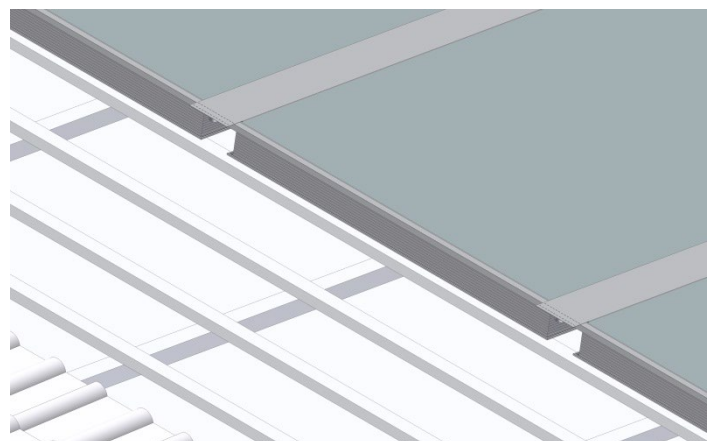
34. Zwischenbleche mit Lasche - Detail unten
Middle-boards with strap – detail at bottom



35. Zwischenbleche mit Lasche - Detail oben
Middle-boards with strap – detail on top

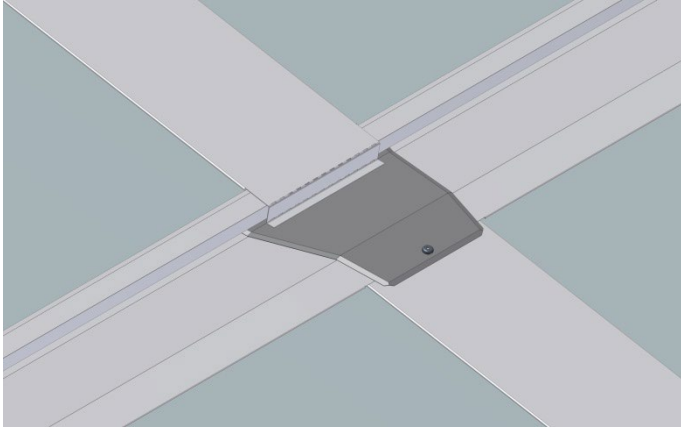


36. Zwischenbleche oben – Übersicht
Middle-boards – overview

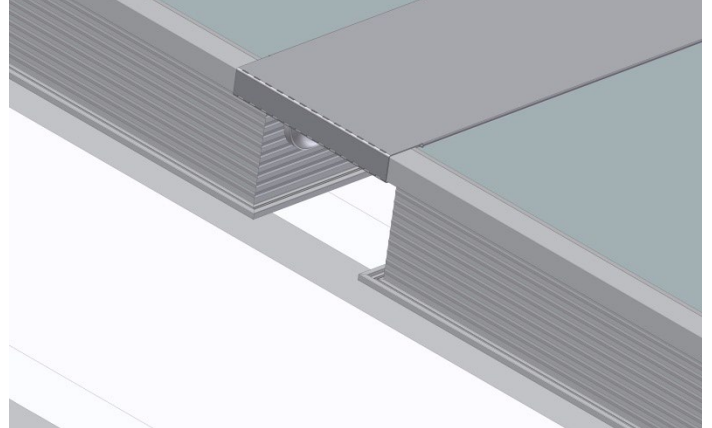


Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

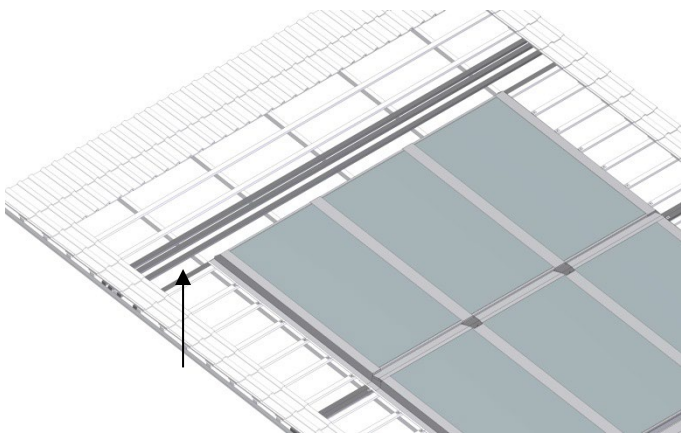
37. Zwischenbleche - Laschen unten umgebogen
Middle-boards – with bended strap at bottom



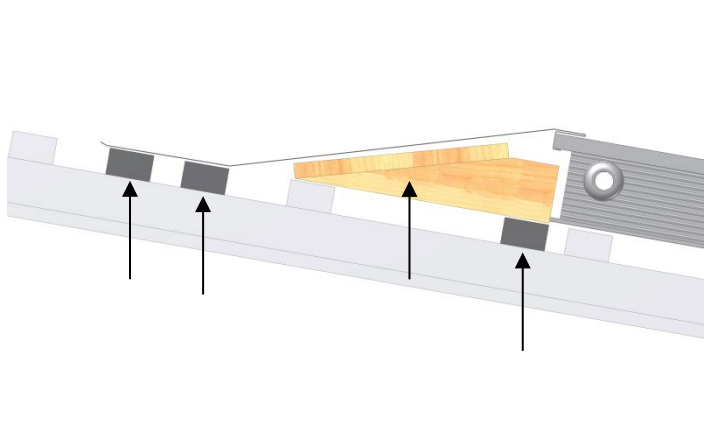
38. Zwischenbleche - Laschen oben umgebogen
Middle-boards – with bended strap on top



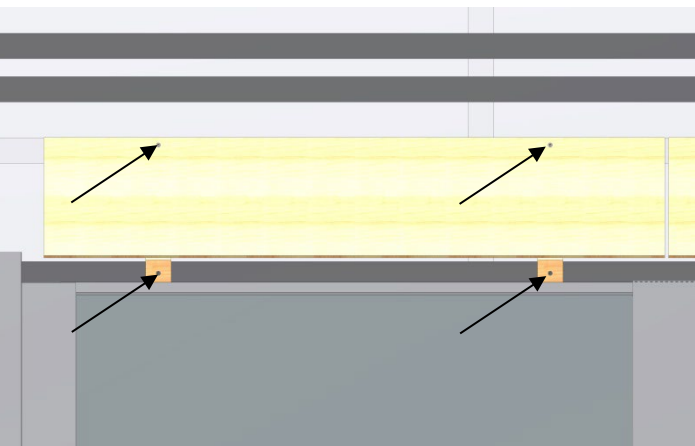
39. Zusatzlatten oben anbringen
Fix additional battens on top



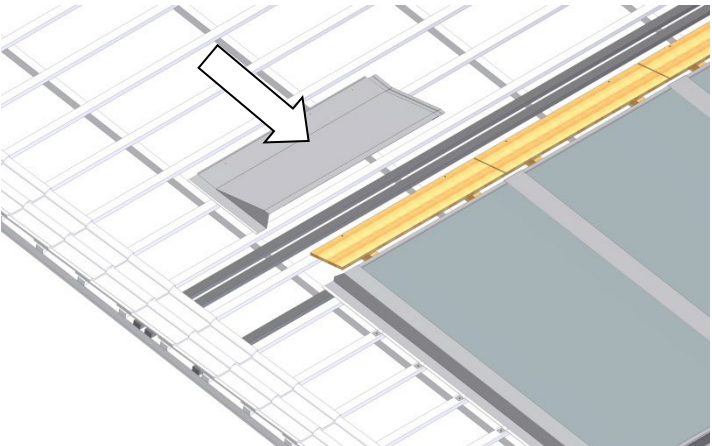
40. Zusatzlatten u. Holzkeile oben – Schnitt
Additional battens and wooden wedge on top – in section



41. Holzkeile verschrauben - oben
Srew wooden wedge - on top

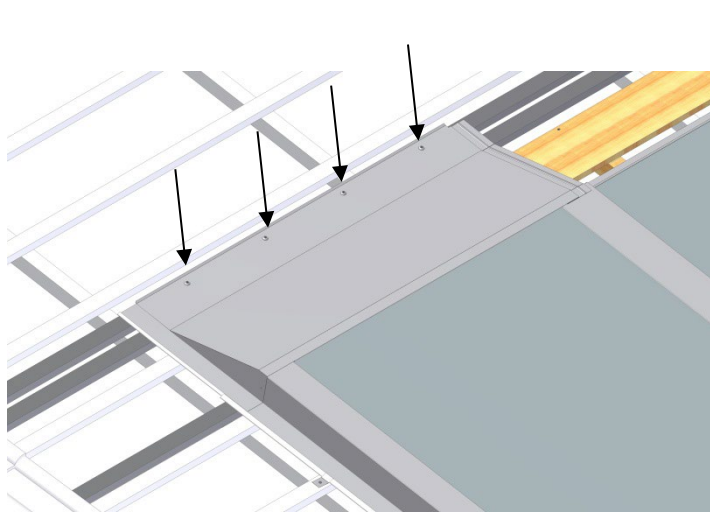


42. Firstblech links oben anbringen
Situate ridge-board on top - border left

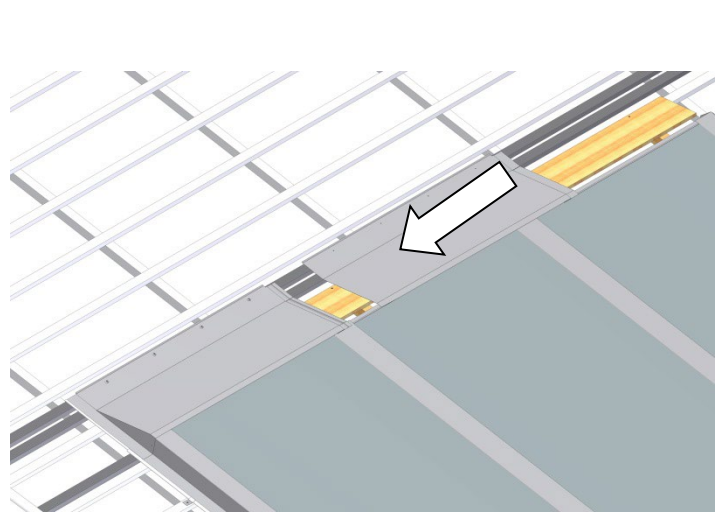


Montageanleitung Blecheinfassung
für sunWin 24 zweireihig
Assembling-manual flashing
for sunWin 24 double row

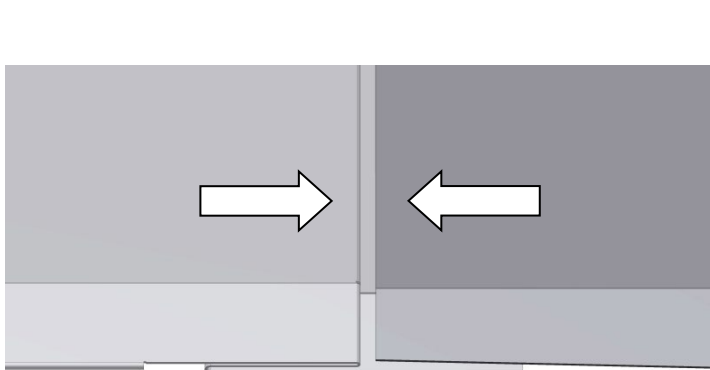
43. Firstblech links (Außen) verschrauben
Screw ridge-board on top - border left



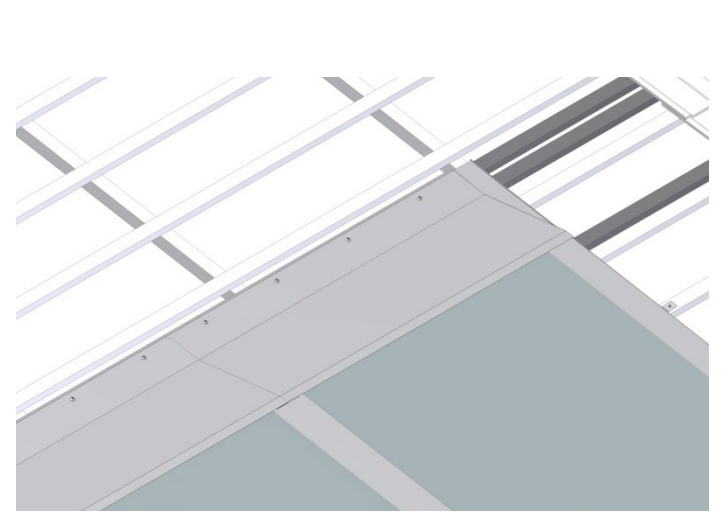
44. Firstblech Mitte montieren
Situate ridge-board on top - center



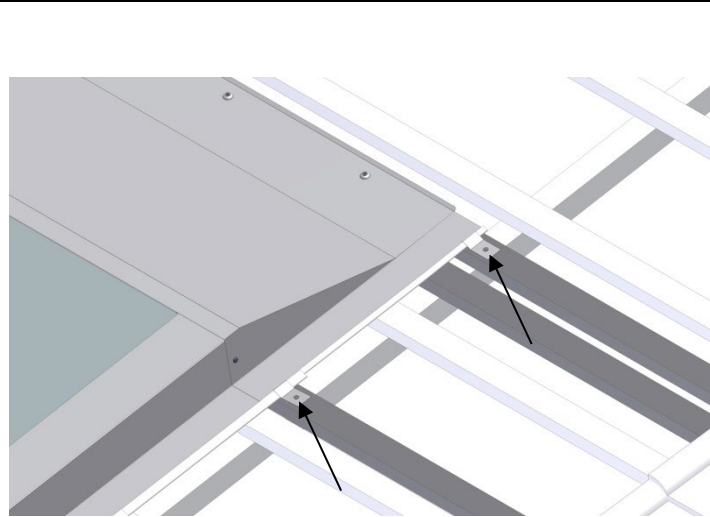
45. Firstbleche zusammenstecken
Ridge-board on top - stick together



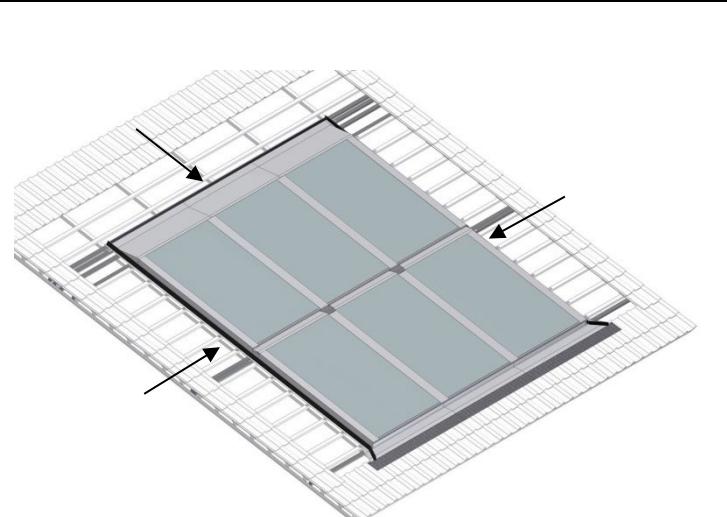
46. Firstblech rechts montieren u. verschrauben
Situate and screw ridge-board on top - border right



47. Firstblech links u. rechts - Hafter setzen
Ridge-board on top - border right and left - fix the nails



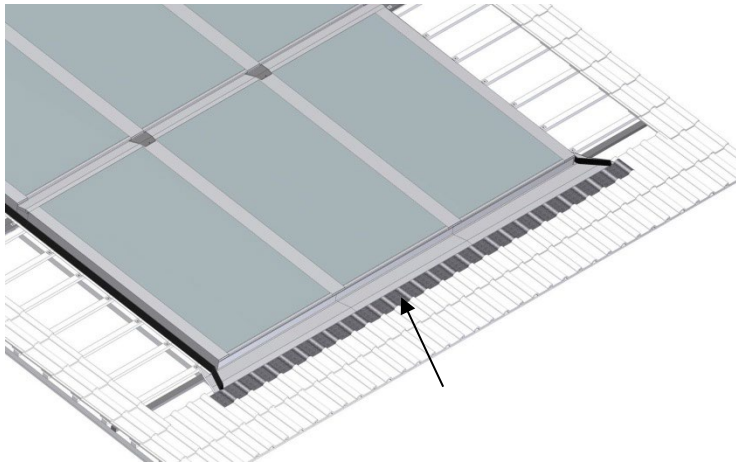
48. Kehldichtkeile anbringen - oben und seitlich
Situate sealing-wedges on top and border



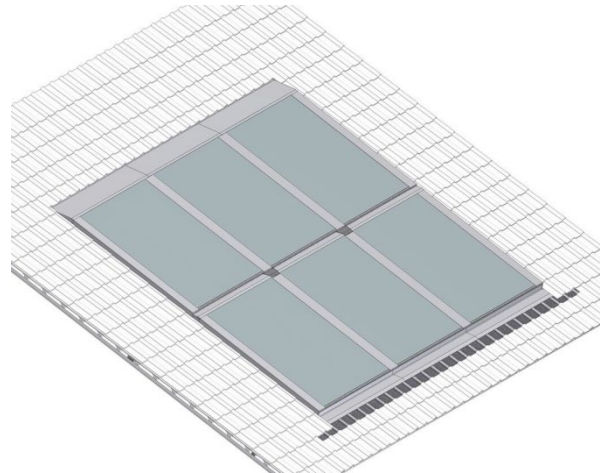
Montageanleitung Blecheinfassung für sunWin 24 zweireihig

Assembling-manual flashing for sunWin 24 double row

49. Schürze „Easyform“ anformen - unten
Shape the "Easyform" skirt - at bottom



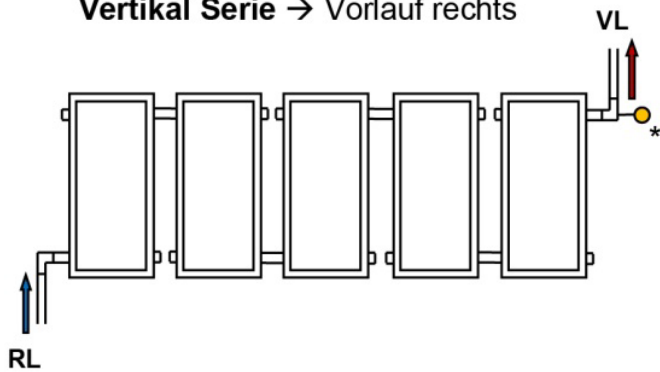
50. Fertig
Ready



**Empfohlenes Verschaltungsschema / recommended
interconnection-scheme:**

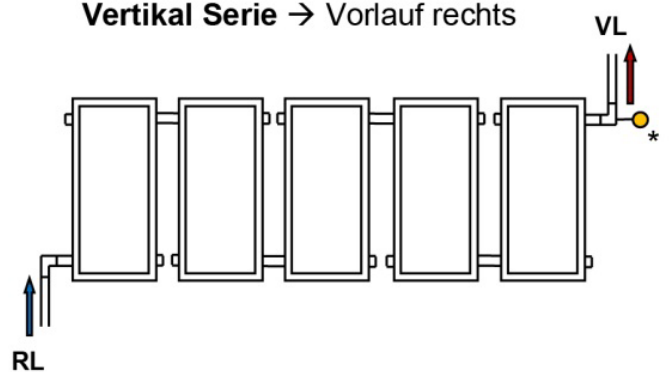
sunWin 24 vertikal →
Vorlauf (Fühler) rechts

Vertikal Serie → Vorlauf rechts

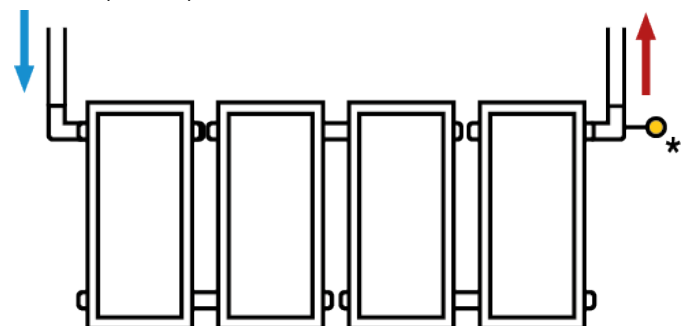


sunWin 24 vertikal → forerun
(sensor) right

Vertikal Serie → Vorlauf rechts



sunWin 24 vertikal →
Vorlauf (Fühler) rechts



sunWin 24 →
forerun (sensor) right

