



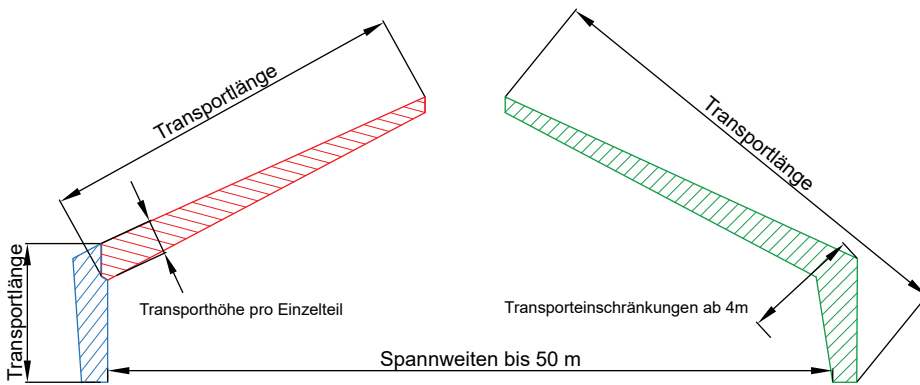
EASY-TO-ASSEMBLE WIEHAG FRAME CORNER

PATENTED COMPLETE SOLUTION WITH SIMPLE SITE CONNECTION

EXECUTION:

- As double and triple-jointed frames
- No transport restrictions thanks to mechanical joint
- Pre-assembly of all fasteners in the factory
- Fine adjustment of frame geometry possible on site
- Canopy formation possible
- Vertical inner or outer support edge possible
- Spans up to 50 m

- ✓ Transport cost benefit for the same span
- ✓ Quick installation
- ✓ Structurally and aesthetically optimised



Wiehag frame corner - finger-jointed frame



WIEHAG frame corner formation



WIEHAG frame corner with central ridge hub



WIEHAG frame corner with steel column



FRAME CORNER WITH DOWEL CIRCLE

- Execution as double and triple-jointed frames with dowel circle
 - Plywood panel as reinforcement between strut and beam
 - Support columns executable in a conical or parallel-edged design
 - Canopy area also possible with cantilever arm
- ✓ Transport cost benefit
 - ✓ Simple installation with standard fasteners
 - ✓ Stainless steel fasteners to meet corrosion requirements
 - ✓ Bend-resistant connection to building reinforcement



Reinforced on both sides with BFU plywood panels



Two-piece strut, two-row dowel circle with projecting roof



Bend-resistant frame corner with rectangular clearance profile

FRAME CORNER WITH GENERAL TAPERED FINGER JOINTS

- Frame with two or more parts
(a centre section may be required depending on roof pitch)
 - Max. rise: Up to 4.0 m (transport only horizontal)
 - In GL24 h and up to a maximum thickness of 200 mm
- ✓ High-quality, homogeneous appearance
 - ✓ Quick installation
 - ✓ Metal-free frame connection



Sick Academy, Waldkirch, finger-jointed frame as roof construction



Precisely milled in manual factory assembly