

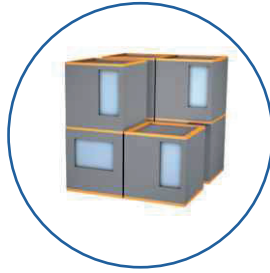
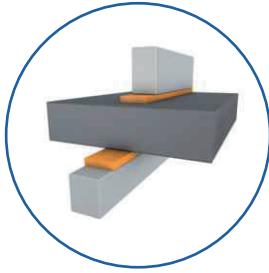
# SEPARATION OF ADJACENT COMPONENTS

## (FLANKING SOUND)

Buildings

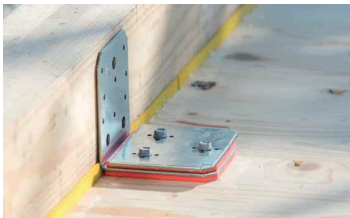


*Elastic flank decoupling in timber construction*



- 14 dB\* improvement in airborne and impact noise
- Low installed height
- Minimal settlement behaviour
- Effective decoupling of flanking components
- Approved materials and fasteners

\* results from test report no. 1228.60 – 1228.88



1. Sylodyn® linear support above and below the raw ceiling can bring improvements in the standard D'nTw sound level and in the L'nTw impact noise level of 14 dB\*.
2. Elastically decoupled screws and angle brackets prevent sound bridges forming.
3. Timber modules on Sylomer®

### Products:

- ABAI 105 angle brackets
- Sylodyn®