Roof+

Design of Roofs

Roof+ calculates, depending on the licensed option, continuous rafters or pent roof rafters, purlin roofs or rafter roofs as well as collar beam roofs.

This program replaces the previous programs D9, D11 and D12.

Option Roof-S

Continuous rafter or pent roof

With this option, single and multi-span continuous rafters can be calculated and dimensioned as individual components. Cantilever arms are possible on both sides.

Option Roof-P

Purlin- and rafter roof

With this option, purlin roofs and rafters roofs as well as mixed constructions of both systems can be calculated, e.g. Purlin roofs with ridge joint.
The rafters on the left and right are dimensioned as continuous bending beams.

Option Roof-K

Collar beam roofs

Calculation of collar beam roofs with sway/non-sway collar beams.