



NCP[®] 4.1

Version 4.1 Release information

Last revised 11/27/2018

New features and additions

- + Belt / conveyor belt: Splitting into flat belts, v-belts and toothed belts
- + Drive train editing: Addition of a new drive train using a tab button
- + Drive train editing: Copying of an existing drive train within a project
- + Comparison of the calculation results of two drive trains
- + Free window arrangement
- + Graphic representation of the standard load cases in the documentation
- + Custom load case: Use of the editor is designed to be more user friendly
- + Load case import: Provision of template files
- + Motor trace files: Direct read-in at gauge without conversion
- + Gearbox database: Gearbox tool tips in the status line
- + Gearbox database: User-friendlier display of gearbox preference
- + Gearbox database: Expansion of WPLN, WGN, WPSFN by $i=7, 28, 35$
- + Motor database: Saving and loading of favorites
- + Gearbox utilization: Display of possible cycles in the fatigue strength range.
- + Low-temperature lubrication: Display of possible torques in accordance with the ambient temperature
- + Linking of TDF and NCP via request file
- + Settings: Saving of window position, result display