24. PRINTOUT

24.1. Table printout manager

Use this option to define/modify the printout layout for tables used to prepare steel summary tables.
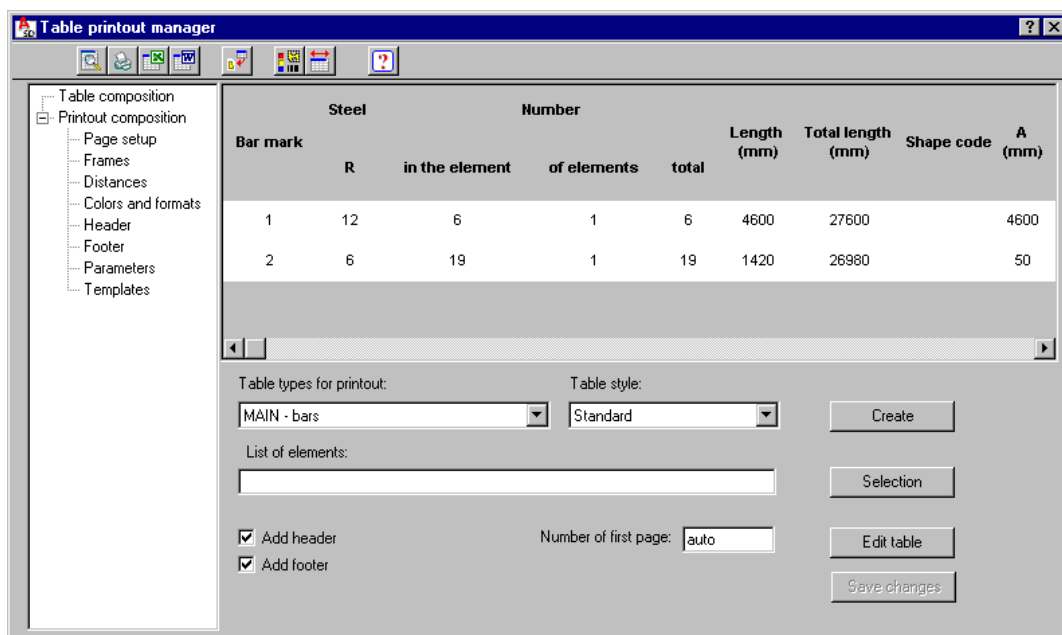
To begin defining a printout layout, open the Table printout manager dialog from:
- Menu: Steel / Tables / Table Printout Manager (steel part) or Reinforcement / Reinforcement table / Table Printout / Export / Edit (reinforcement part)
- Ribbon: ASD - Drawings / Tables / Table Printout Manager (steel part) or ASD - Reinforcement / Reinforcement table / Table Printout / Export / Edit (reinforcement part)
- Toolbar: Table Printout Manager (steel part) or Table Printout / Export / Edit (reinforcement part)
- Command line: **RBCS_LISTPRINT** (steel part) or **RBCR_LIST_EXP** (reinforcement part).
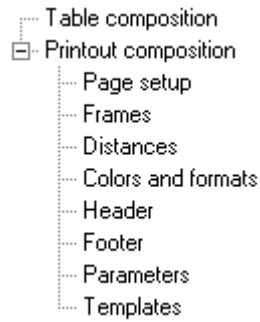
NOTE:
If you select Automatic table update on the Structural Detailing tab of the Options dialog, reinforcement tables in AutoCAD® Structural Detailing - Reinforcement will be updated automatically after changes are made in a drawing.

The Table printout manager dialog has 2 primary parts:
- On the left is the selection tree (see the drawing below) from which you can select one of the printout manager options

```
    Table composition
  Printout composition
       Page setup
       Frames
       Distances
       Colors and formats
       Header
       Footer
       Parameters
       Templates
```

- To the right of the selection tree are the parameters that relate to the option you selected in the selection tree. The top part of the dialog shows the layout of a selected table type.
- Use the icons at the top of the dialog:

   Printout preview - click this to open a preview of a table printout; return to the dialog by clicking Close

   Print table - click this to start printing a table

   Save table - click this to open the dialog in which a table may be saved in MS Excel®:
   o   *.CSV (Comma Separated Values) format files which are text files
   o   *.XLS format files – this saving method fully reflects table settings that can be seen in a preview window

   Save table (MS Word) - click this to open the Save As dialog, where you can save a table in an MS Word file with the specified name

   Save graphical settings - click this to save current settings of the printout manager

   Automatic adjust of column width to header text - click this to adjust the width of table columns to the length of table column names

   Help - click this to open Help

NOTE:

For AutoCAD® Structural Detailing – Reinforcement, an additional icon lets you insert a table into an edited drawing.

Although a table shape (cell height, column width) depends directly on a defined table style, you can determine the shape.
In addition, there is a context menu with the following options:
- Table cells – group (merges several table cells into one cell) or ungroup
- Text orientation – vertical, horizontal
- Adding or deleting a column in the table
- Adding or deleting a row in the table

The example below shows a table layout after adding a new column at the beginning of the table, merging several table cells, and changing text orientation to vertical. The table displays data for a few positions of structure element reinforcement.