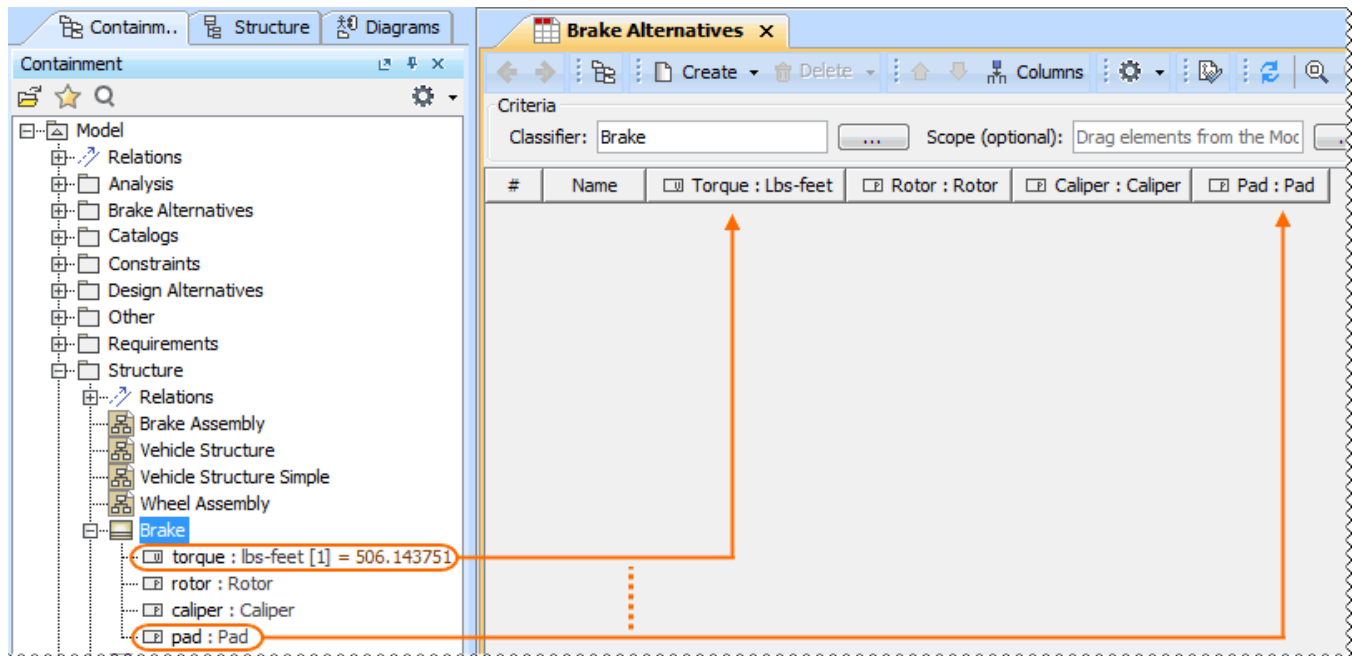


# Selecting columns to display

By default, the Instance Table shows nine columns (including # (row number), Name (instance name), and the columns for instance slot values) that correspond to the first seven Data type attributes of the specified classifier. The rest of the columns are by default hidden, though you can show them if there is a need.

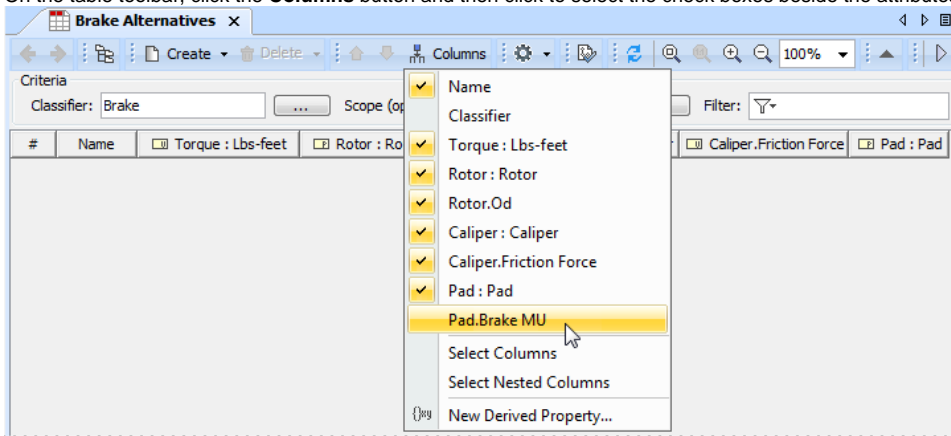
You can show any column that corresponds to one of the following:

- Attribute of the classifier that is specified for the Instance Table.
- Property of the instance of the specified classifier.
- Tag of a stereotype that can be applied on the instance of the specified classifier.
- Nested properties of the classifier that is specified for the Instance Table.



To display attributes of the classifier

1. On the table toolbar, click the **Columns** button and then click to select the check boxes beside the attributes you want to show.

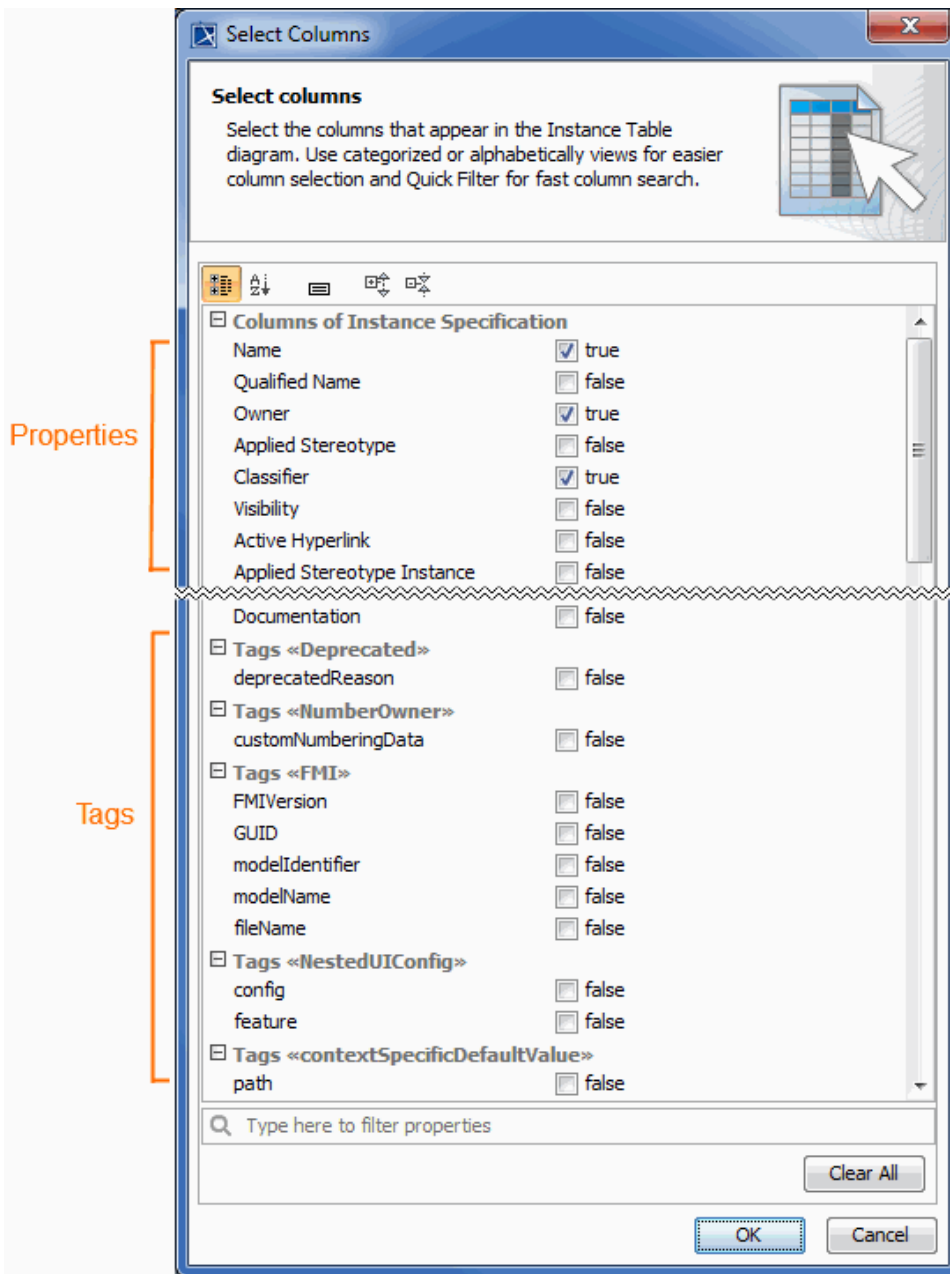


To display properties and tags

1. On the table toolbar, click **Columns > Select Columns**. In the **Select Columns** dialog, choose the columns you want to display in the Instance Table by selecting the appropriate check boxes of the properties and tags.



All columns that you have chosen to display also appears on the menu of the **Columns** button.



To display nested properties of the classifier

1. On the table toolbar, click **Columns > Select Nested Columns**. In the **Select Nested Columns** dialog, choose the columns you want to display in the Instance Table by selecting the appropriate check boxes of the nested properties.



To specify nested columns, click the **Create with Parts** button, when [creating a new instance with parts](#).

Nested Columns

The 'Brake Alternatives' window displays a table with the following data:

#	Name	Caliper : Caliper	Caliper.Friction Force	Pad : Pad	Pad.Brake MU
1	brake	Boss B15 : Caliper	150.0	Titan T2 : Pad	0.8
2	brake1	Cobra C3A : Caliper	135.0	Bosch B2 : Pad	0.92

The 'Select Nested Columns' dialog box is open, showing a tree view of the 'Brake' structure. The following nested properties are selected (checked):

- frictionForce : lbs = 30.0 [Structure::Caliper]
- brakeMU : Real = 0.8 [Structure::Pad]

Buttons at the bottom of the dialog include 'Clear All', 'Select All', 'OK', 'Cancel', and 'Help'.



If you add a new attribute to the classifier and need to display the corresponding column in the Instance Table, open the **Select Columns** dialog and click to select the appropriate check box.

Keep in mind that columns corresponding to newly created attributes at first are available only in the **Select Columns** dialog (until you show them).