Kaur Jaakma 12:06

Since the change how NX creates parameters, you need to define a dimension in the sketch as parameter before you can use it in optimization study. Non-parameter dimension is defined only with a value:
image.png
To define it as a parameter, right-click dimension's value and select "Add/Remove Expression":
image.png
When a dimension is also a parameter, p#= is shown before its value (in this case p2):
image.png
Now you can use this parameter (expression, in this case p2) in optimization study:
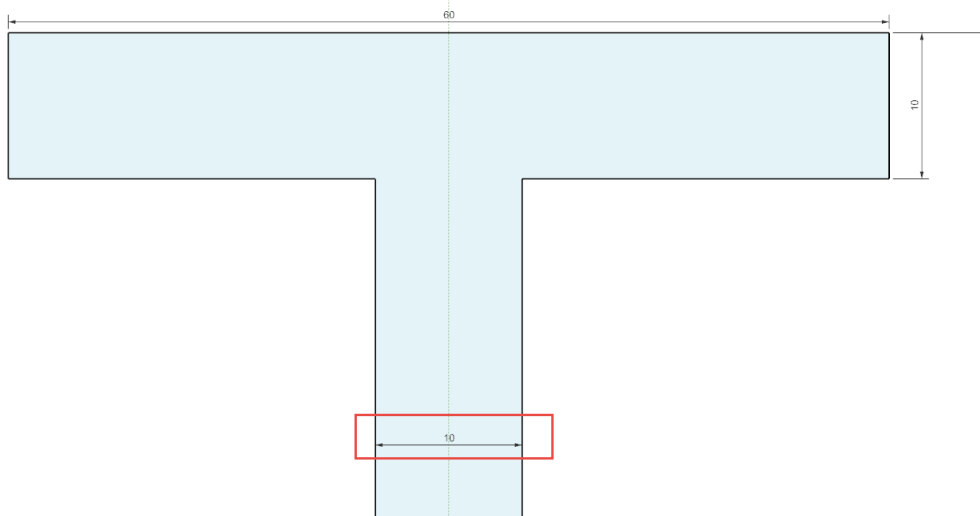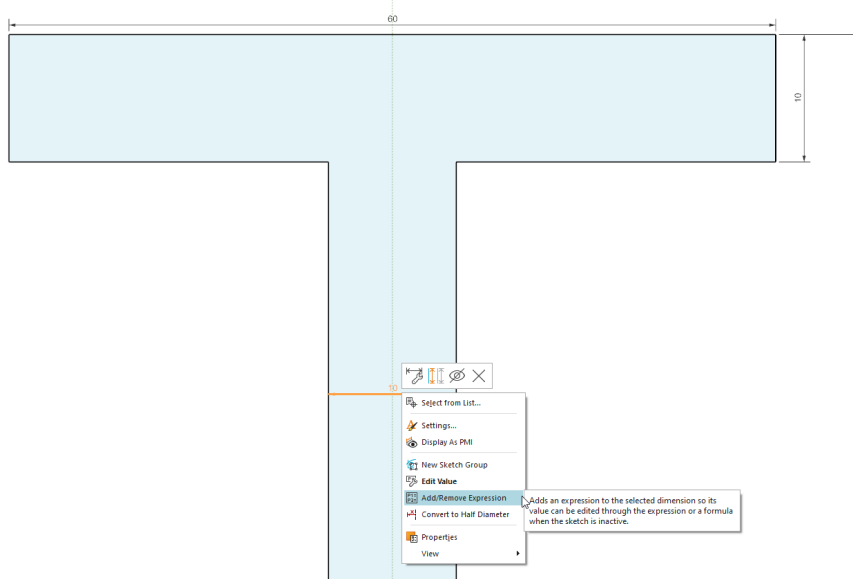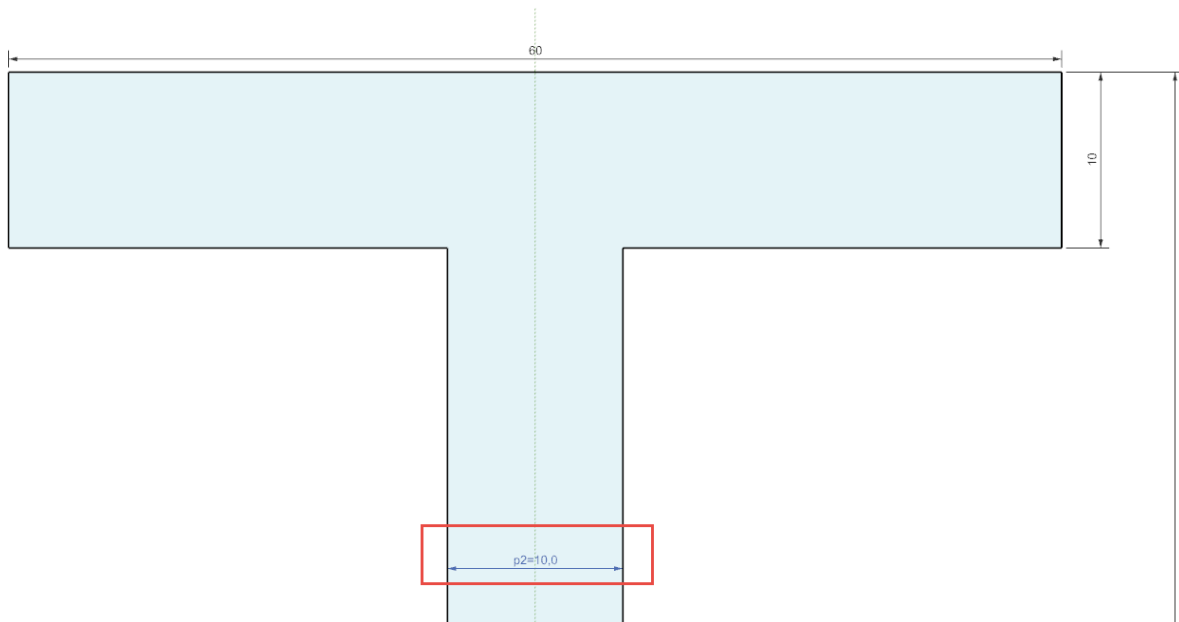image.png

Image 1

Image 2

Image 3

Image 4