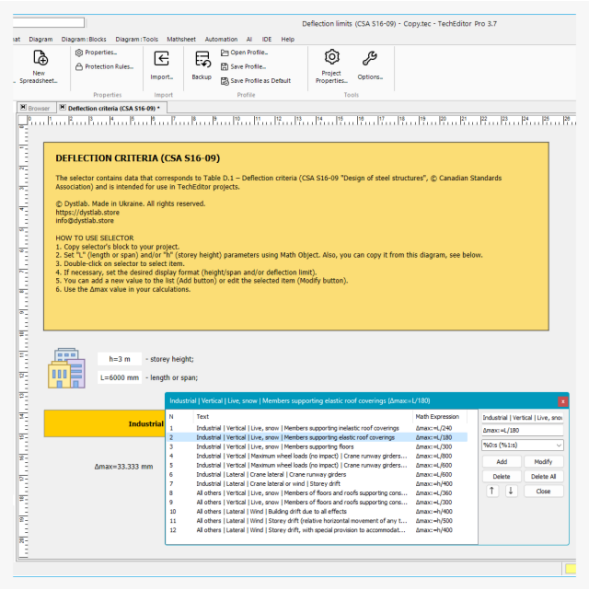
0003. Selector with deflection criteria according to CSA S16 (Canada)



Short Description

Selector of maximum deflection criteria according to the CSA S16 "Design of steel structures" (Canadian Building Code). The block can be used in TechEditor projects to quickly and easily control the deflections of structural elements of a building.

{module 335}

Description

Selector of maximum deflection criteria according to the CSA S16 "Design of steel structures" (Canadian Building Code). The block can be used in TechEditor projects to quickly and easily control the deflections of structural elements of a building.

How to use selector

1. Copy selector's block to your project.
2. Set "L" (length or span) and/or "h" (storey height) parameters using Math Object. Also, you can copy it from this diagram, see below.
3. Double-click on selector to select item.
4. If necessary, set the desired display format (height/span and/or deflection limit).
5. You can add a new value to the list (Add button) or edit the selected item (Modify button).

6. Use the Δmax value in your calculations.

Download

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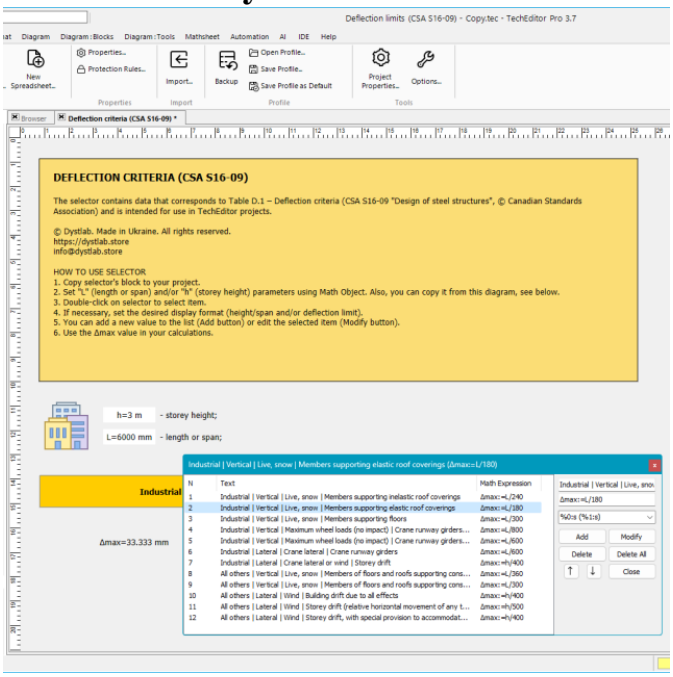
Specification

General	
Country	Canada
Language	english
Files	
File Size (MB)	0..20
Engineering	
Material	steel
Standard / Code	NBCC/OBC/CSA

Product Gallery