

Linear Stretch — GstarCAD 2027

5697 kbadmin September 26, 2026 [Command Reference](#) 0 7

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During a mechanical design, we often need to change the position as well as the dimension of the keyway. In this section, we will add Linear Tensile function for the keyway on the step shaft.

1. Add the Linear parameter

2. Add the Stretch action

Click the Stretch action button on the Action panel, choose the parameter according to the command prompt and define the right grip as the key parameter point, as shown in below picture.

The broken line frame is the stretch frame, objects intersect with stretch frame will be stretched, objects which are selected by the stretch frame will move.

3. Test dynamic block

Exit from the Block Editor, drag stretch grip to stretch the keyway, as shown in below picture.

Other versions with matching text

[2023](#) · [2024](#) · [2025](#) · [2026](#)

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