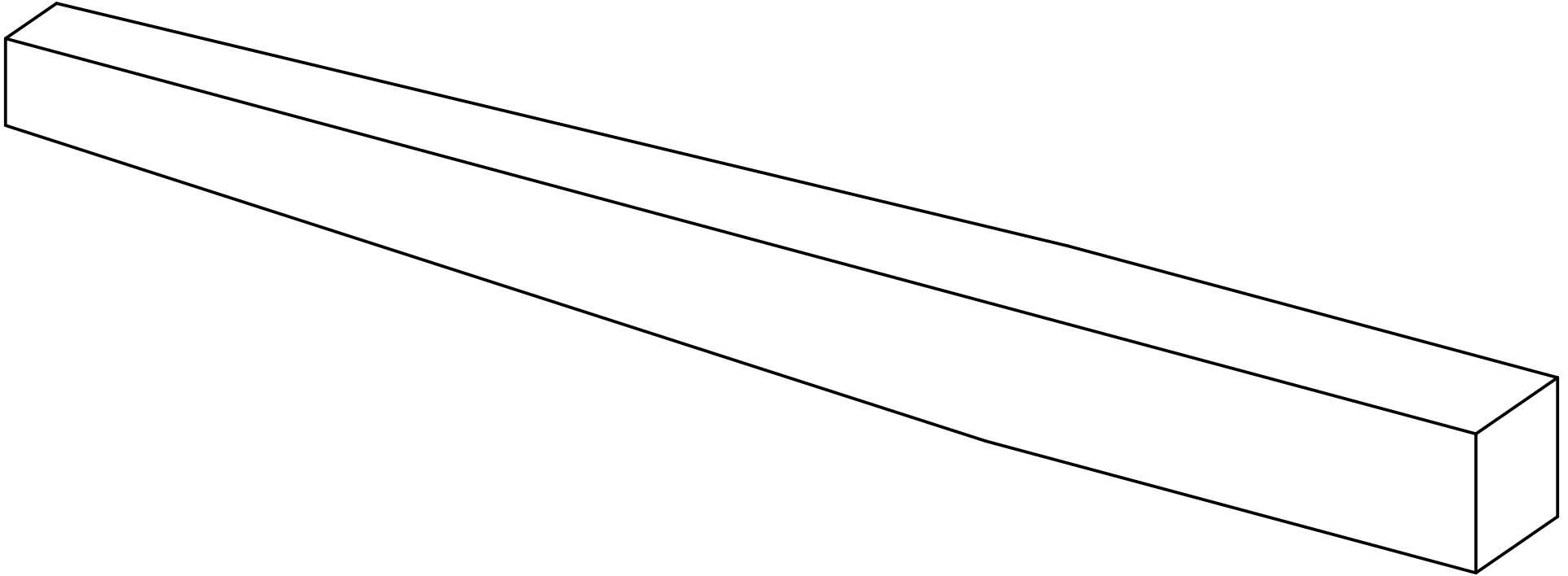


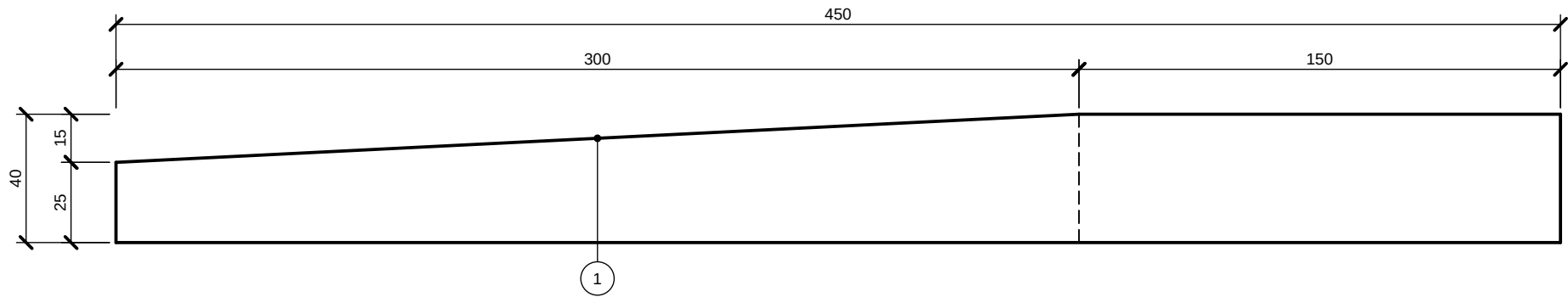
Tapered leg



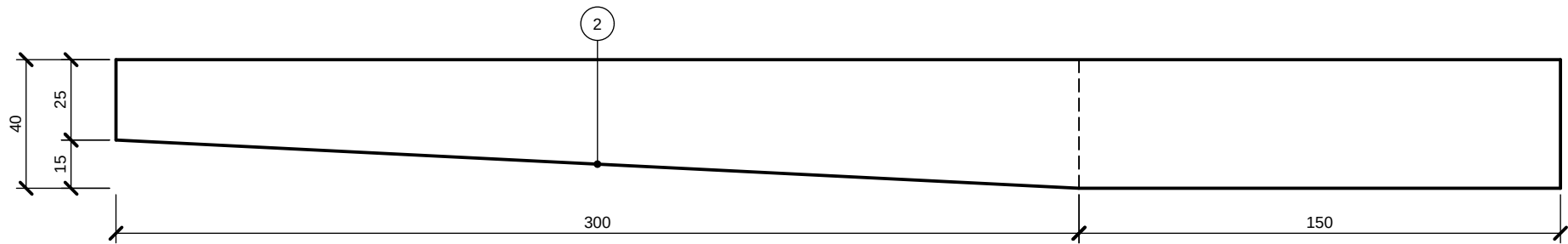
parts	1
overall	450 x 40 x 40 (W x D x H)
material	oak
date	2026-10-25
made with	woodwright 0.9.0

Contents

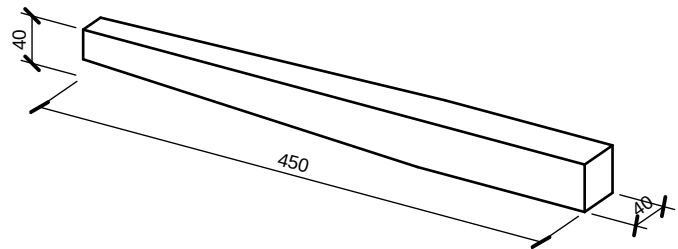
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TOP FACE



FRONT EDGE



ISOMETRIC

- 1 taper 15 mm over 300 on back_edge towards left_end
- 2 taper 15 mm over 300 on bottom_face towards left_end

part	board
of	tapered_leg
make	1
cut size	450 x 40 x 40
material	oak
scale	1:2, mm

Cut list

board 450 x 40 x 40 mm oak
- taper 15 mm over 300 on back_edge towards left_end
- taper 15 mm over 300 on bottom_face towards left_end

Appendix: source

Made with woodwright 0.9.0, build123d 0.13.0, Python 3.14.4.

To make these plans again:

```
uvx --python 3.14 woodwright==0.9.0 export cuts.tapered_leg
```

cuts.tapered_leg, in woodwright/examples/cuts.py

```
def tapered_leg(
    length: float = 450, width: float = 40, taper: float = 15, taper_length: float = 300
) -> Assembly:
    """A leg tapered on its two inside sides over the lower part of its length."""
    asm, board = _board("tapered_leg", Stock.board(thickness=40, species="oak"), length, width)
    for side in (board.back_edge, board.bottom_face):
        board.cut(Taper(side, end=board.left_end, amount=taper, length=taper_length))
    return asm
```