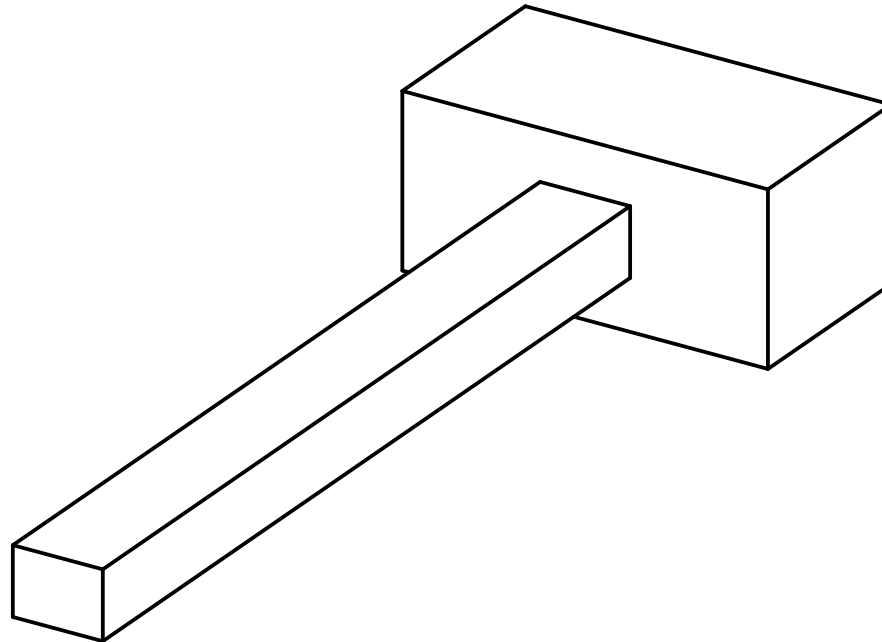


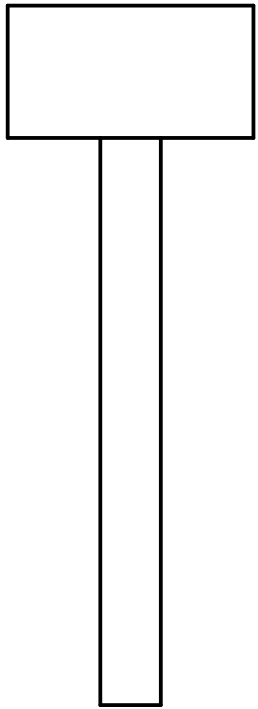
Mallet



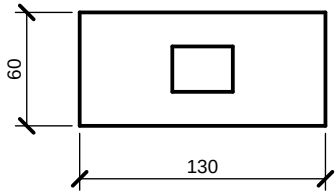
parts	2
overall	130 x 370 x 60 (W x D x H)
material	ash, beech
date	2026-10-25
made with	woodwright 0.9.0

Contents

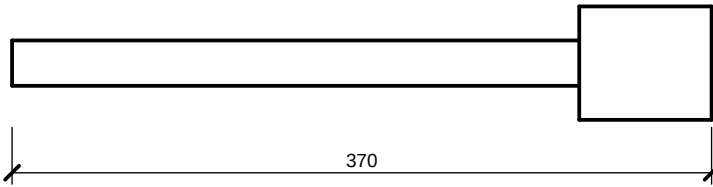
Drawings	3
Assembly	3
Parts	4
1 head	5
2 handle	6
Cut list	7
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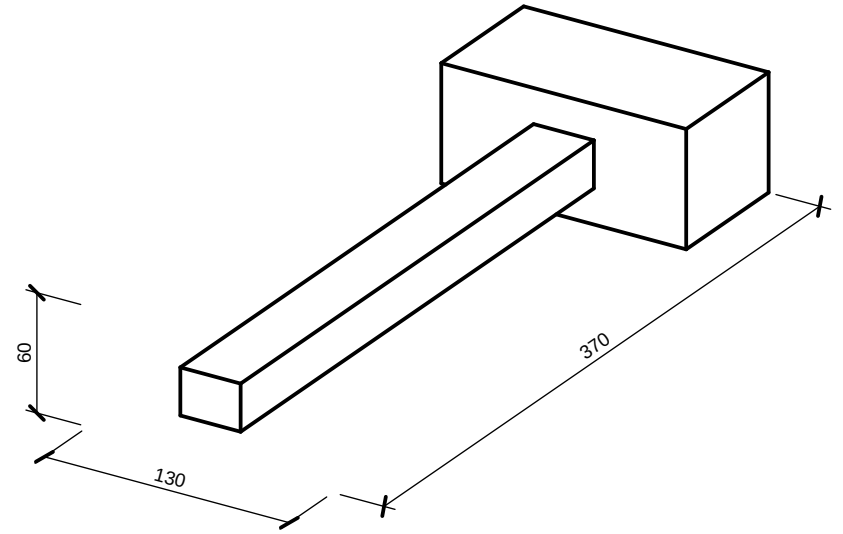
TOP



FRONT

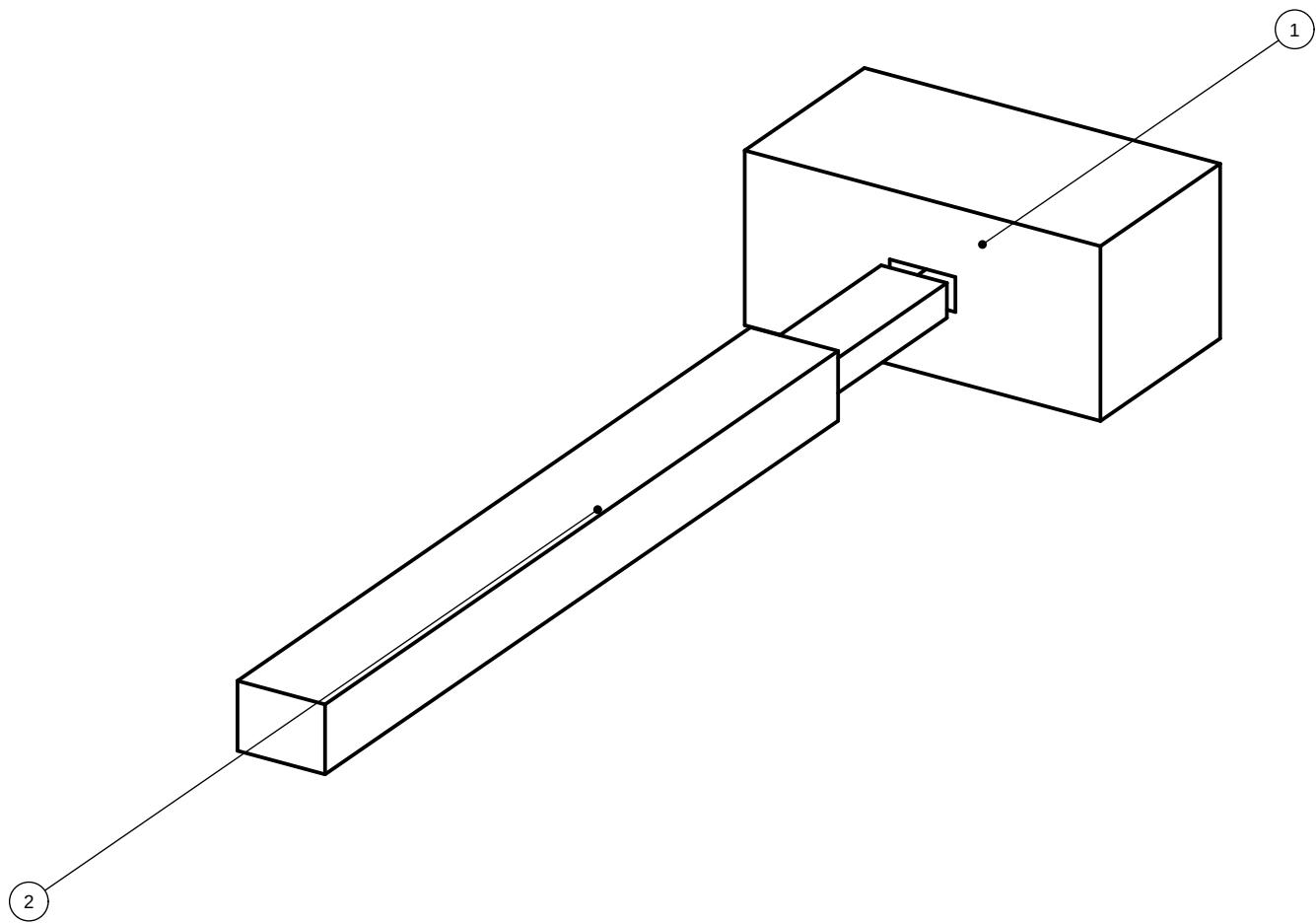


RIGHT SIDE



ISOMETRIC

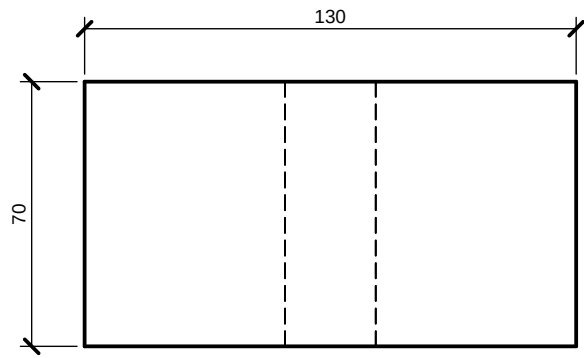
assembly	mallet
parts	2
overall	130 x 370 x 60 (W x D x H)
material	ash, beech
scale	1:4, mm



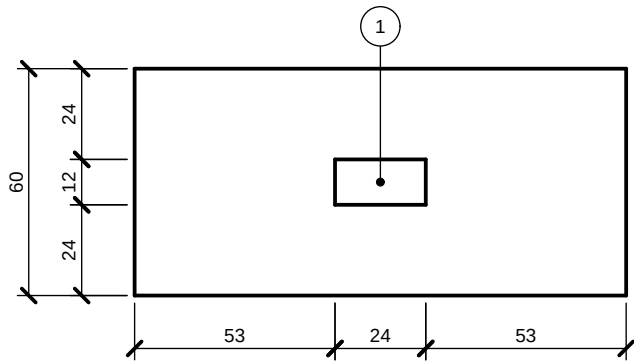
EXPLODED

no.	part	qty	cut size (L x W x T)	material
1	head	1	130 x 70 x 60	beech
2	handle	1	370 x 32 x 24	ash

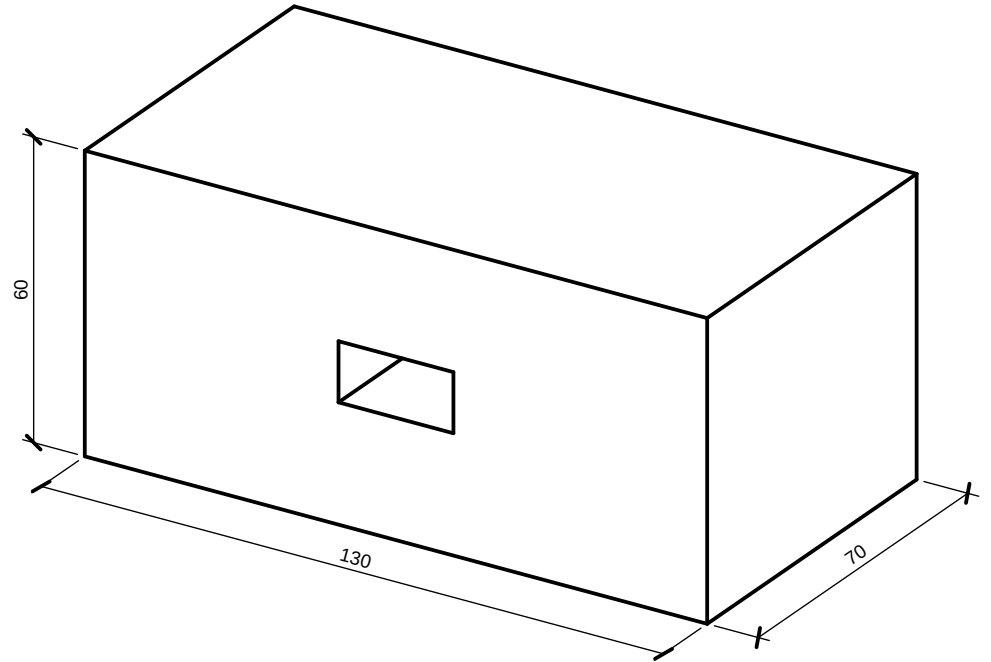
assembly	mallet
parts	2
overall	130 x 370 x 60 (W x D x H)
material	ash, beech
scale	not to scale, mm



TOP FACE



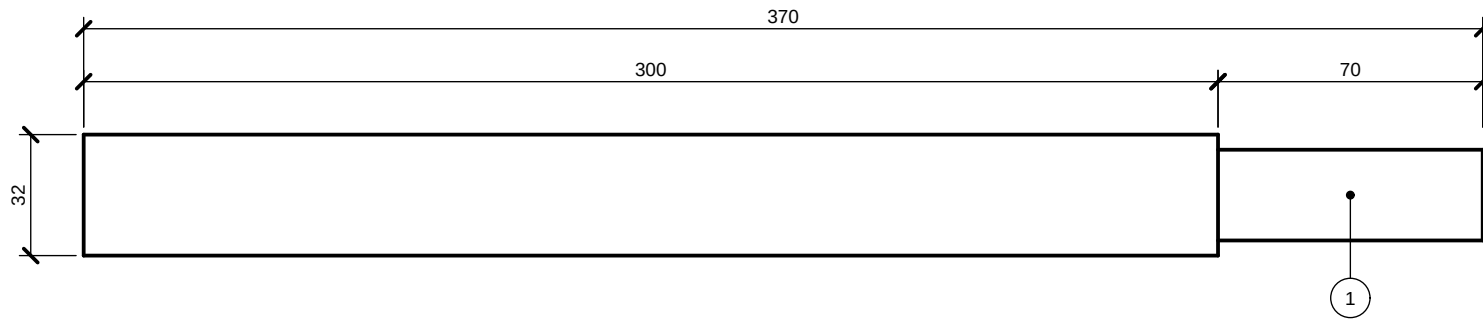
FRONT EDGE



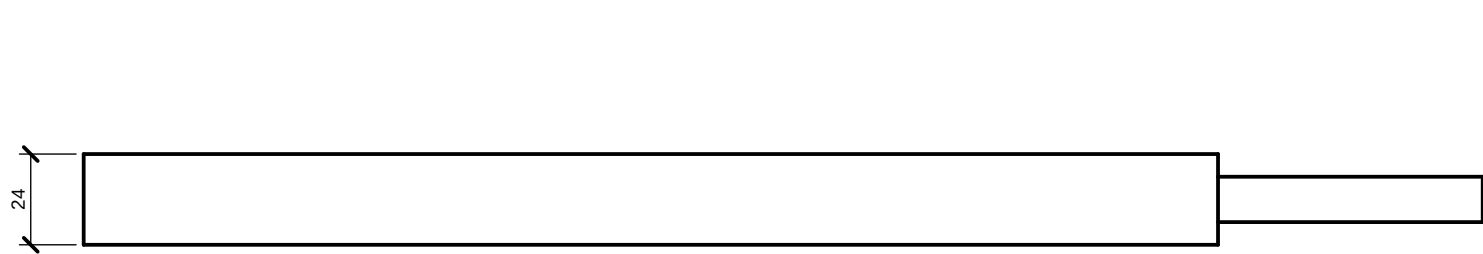
ISOMETRIC

1 through mortise 24 x 12 mm in front_edge

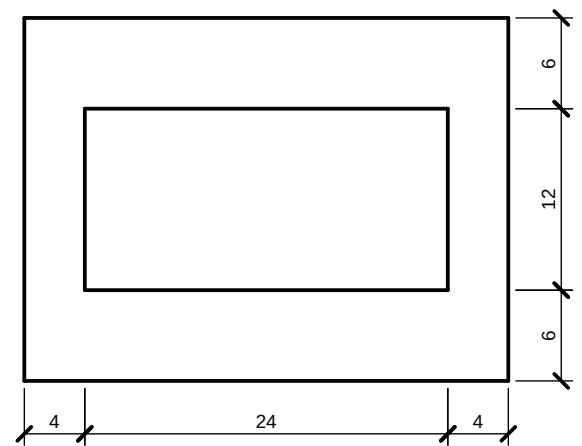
part	head
of	mallet
make	1
cut size	130 x 70 x 60
material	beech
scale	1:2, mm



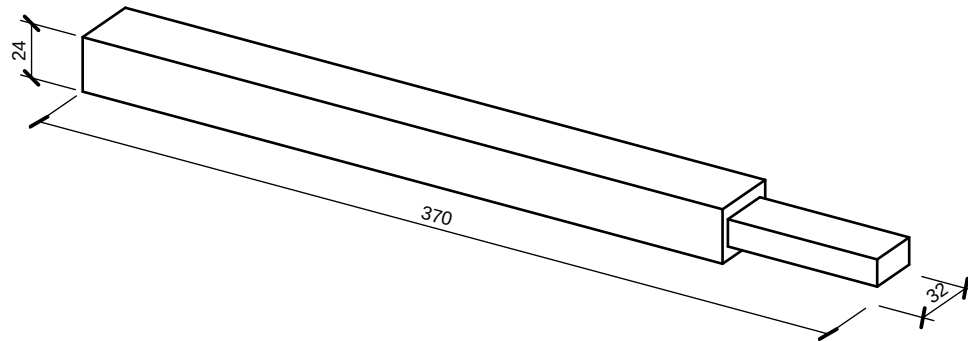
TOP FACE



FRONT EDGE



RIGHT END 2:1



ISOMETRIC

1 tenon 24 x 12 mm, 70 long, on right_end

part	handle
of	mallet
make	1
cut size	370 x 32 x 24
material	ash
scale	1:2, mm

Cut list

head 130 x 70 x 60 mm beech
- through mortise 24 x 12 mm in front_edge
handle 370 x 32 x 24 mm ash
- tenon 24 x 12 mm, 70 long, on right_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 projects.mallet
```

projects.mallet, in woodwright/examples/projects.py

```
defallet(
    head_length: float = 130,
    head_width: float = 70,
    handle_length: float = 300,
    handle_width: float = 32,
    head_stock: Stock = BEECH,
    handle_stock: Stock = ASH,
) -> Assembly:
    """A mallet: a long handle tenoned through the middle of a big head."""
    asm = Assembly("mallet")
    head = asm.add(Board("head", head_stock, length=head_length, width=head_width))
    handle = asm.add(Board("handle", handle_stock, length=handle_length, width=handle_width))
    asm.join(
        MortiseTenon(
            tenon=handle.right_end,
            mortise=head.front_edge,
            tenon_length=head_width,
            tenon_thickness=12,
            shoulder=4,
            across=CENTERED,
        )
    )
    return asm
```