instasprink

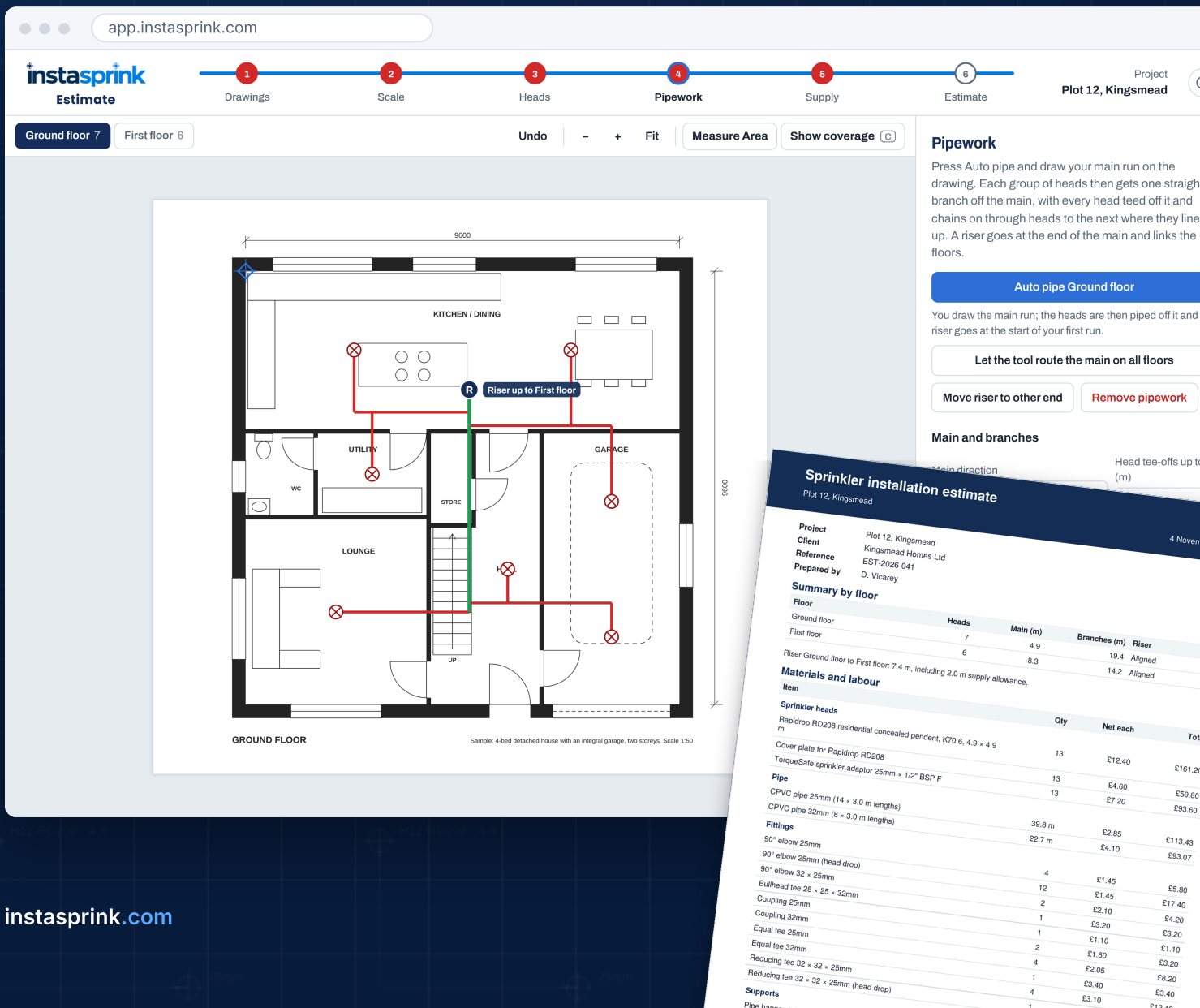
ESTIMATING SOFTWARE · RESIDENTIAL SPRINKLERS

£ INSTASPRINK ESTIMATE

A priced sprinkler estimate, from floor plan to PDF in minutes.

Drop the heads by eye on the customer's own PDF, let the tool pipe them, add the supply, and download the quantities with your own costs against every line.

Heads by eye | Pipework laid out for you | Your own prices | Nothing to install



instasprink.com

INSTASPRINK ESTIMATE

Count faster. Price it once. Send it the same day.

InstaSprink Estimate takes a quote from the architect's PDF to a priced materials and labour list in six steps. It does the counting for you: coverage boxes size the rooms, auto pipe routes the main, branches and riser, and the fittings, clips and pipe lengths come from the layout. Your prices are kept in one list and used on every estimate, so the total is yours, not a guess.

Start from any PDF

Every page becomes a floor. Crop off the title block, or mark several floors on one sheet, and set the scale from the paper size or one dimension.

Heads placed by eye

Each head shows its maximum coverage as a box, so a room is filled without measuring it. Heads line up with each other as you drop them.

Pipework laid out

One press routes a central main, branches chaining through the heads, and a riser at the end of the main that links the floors.

Supply counted too

AquaGuard pump sets built in, plus tank, valve set, PDV and anything of your own, each priced as a line on the estimate.

Your prices, one list

Import the IPS costing sheet or type net costs into My Costings. It is shared by every estimate until you change it.

A PDF to send

Summary by floor, materials and labour with totals, your notes, and the marked-up plans with the pipe routes shown.

Six steps, from plans to a priced estimate

1. **Drawings** — Import the PDF, one page per floor
2. **Scale** — Paper scale or a known dimension
3. **Heads** — Drop heads by eye with coverage boxes
4. **Pipework** — Auto pipe, or draw the main yourself
5. **Supply** — Pump set, tank, valves, your own items
6. **Estimate** — Quantities, costs and the PDF

Made for the quote stage

Sprinkler contractors, installers and plumbers pricing houses, flats and small blocks before anything is designed. There are no hydraulic calculations and nothing to draw by hand. When the job lands, design it properly in InstaSprink Design or InstaSprink for AutoCAD.

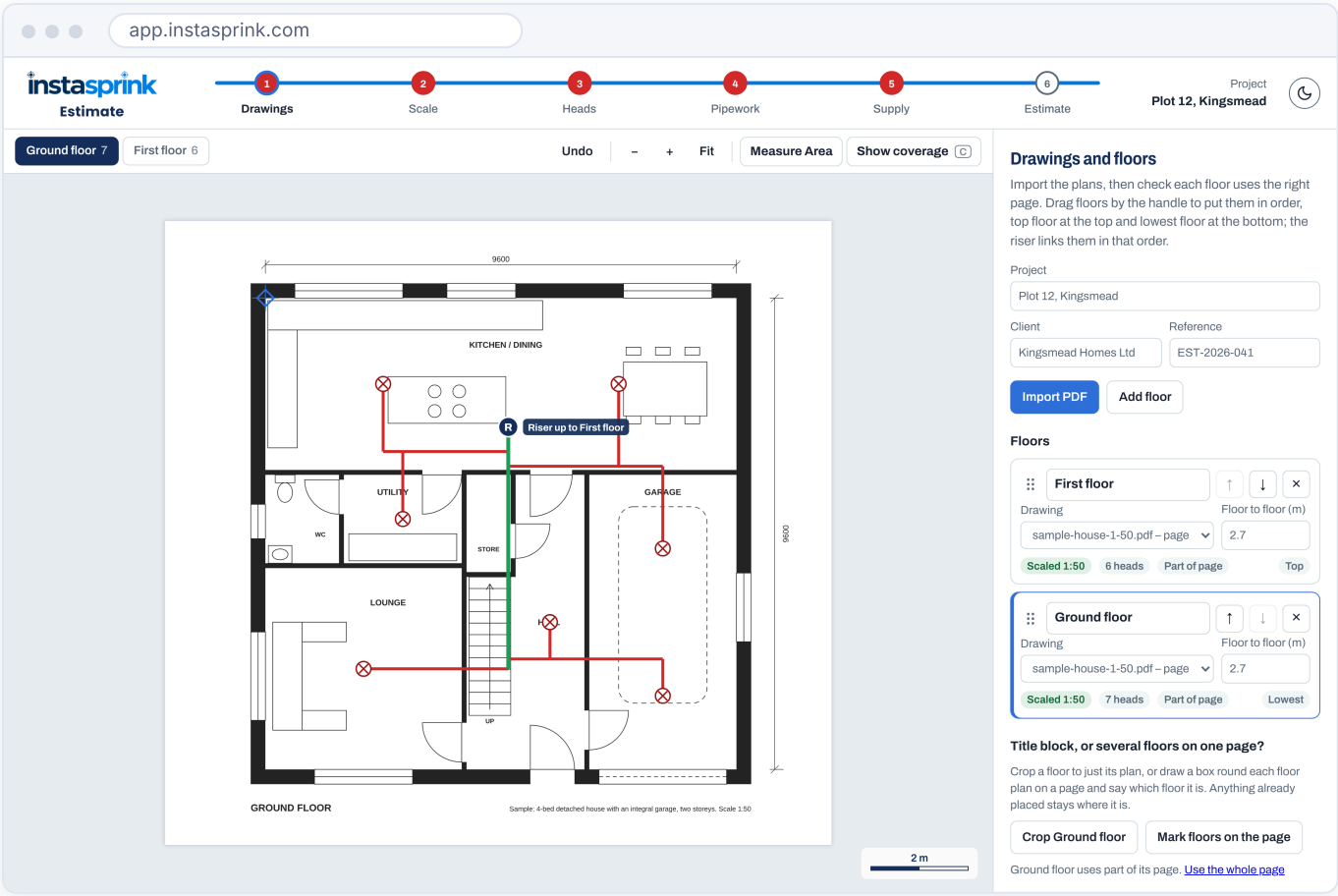
6
guided steps, start to finish

1 PDF
estimate and plans, ready to send

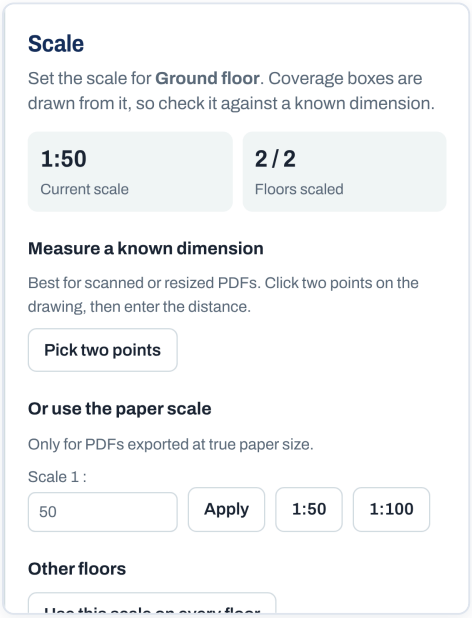
DRAWINGS AND SCALE

Start from the plans you already have

Import the PDF plans and every page becomes a floor. Name the floors, put them in order from the top floor down, then set the scale: pick the paper scale for a PDF exported at true size, or click two points on a dimension you can read and type the distance.



Drawings. Each floor has its own page. Crop it to the plan, or mark several floors on one sheet, and drag the floor cards into order.



Scale. One press applies the paper scale to every floor; the scale bar at the bottom of the drawing shows the result.

- **Title block in the way?** Crop a floor to just its plan by dragging a box. The title block is left out of the screen and the exported drawings, and anything already placed stays where it is.
- **Several floors on one sheet.** Drag a box round each plan and say which floor it is. Floors on one sheet share its scale.
- **Measure a known dimension** for scanned or resized PDFs: click two points, type the distance.
- **Project, client and reference** go on the estimate and the PDF, so it matches your quote.
- **Floor-to-floor heights** on each card set the riser length between floors.

3 SPRINKLER HEADS

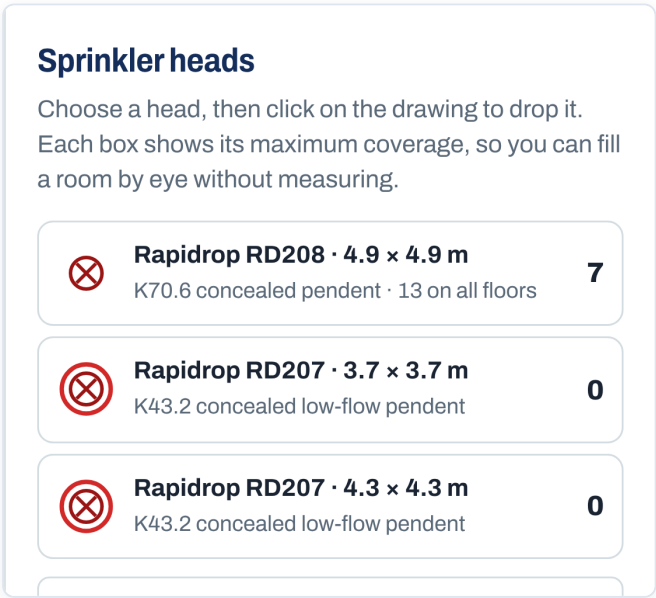
Drop the heads. The boxes do the measuring.

Choose a head, then click on the drawing to drop it. Each head shows its maximum coverage as a box, so you fill a room by eye. The next head is ready straight away, R rotates it, and heads line up with each other as you place them.



Coverage on. Rapidrop RD208 4.9 × 4.9 m heads on the ground floor. Overlapping coverage shows as one even colour; switch the boxes off to check for missed areas.

- **Head library.** Rapidrop RD208 and RD207 presets to start; tick the heads you use and the choice is kept for the next project.
- **Line up with other heads** while placing, so rows stay straight for the pipework.
- **Bathrooms and cupboards.** Measure Area checks whether a bathroom (up to 5 m²) or cupboard (up to 2 m²) can go without a sprinkler. Drop a head inside and the area clears itself.
- **Swap or clear.** Rotate, delete or clear a floor's heads in one press; Undo brings them back.

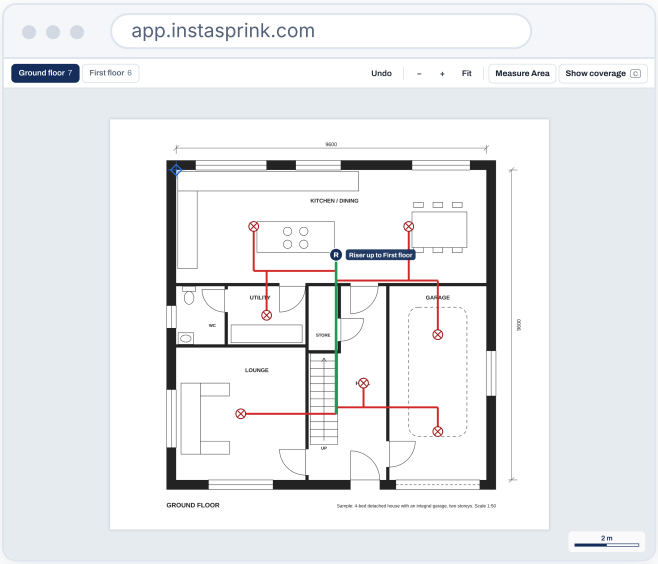


Heads panel. Each head type with its coverage, K-factor and count across all floors.

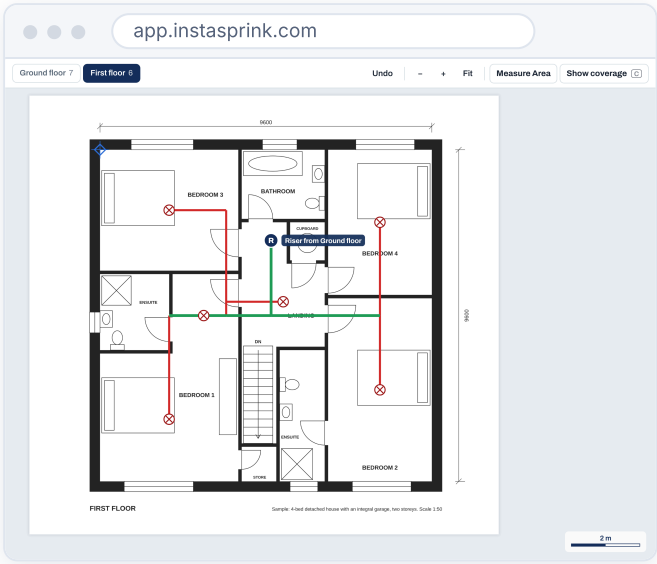
PIPEWORK AND RISERS

Pipework, laid out for you

Press Auto pipe. Each group of heads gets one straight branch off the main, every head is teed off it and chains on through the next heads where they line up, and a riser goes at the end of the main to link the floors. Every tee, elbow and clip is counted.

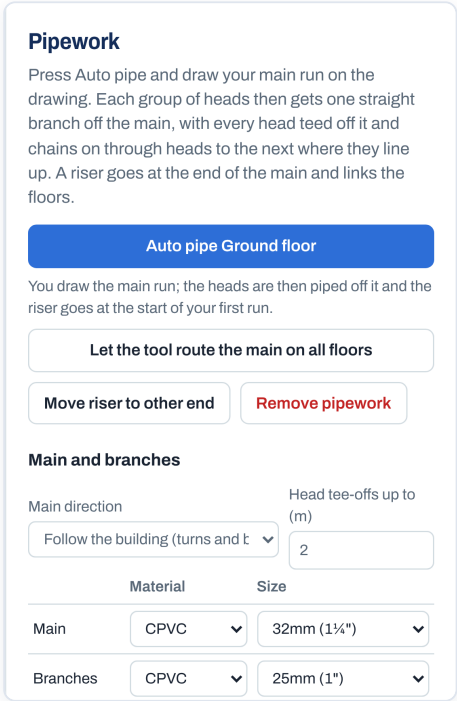


Ground floor. 32 mm main, 25 mm branches, riser up to the first floor.



First floor. The riser lands in the same place because both floors share an alignment point.

- **Or draw the main yourself.** Click out the main run; the heads are piped off it and the riser goes at the start of your first run. Move the riser to the other end in one press.
- **CPVC or steel, mixed if needed.** Material and size for the main, branches and riser from the standard sizes, 20 to 80 mm. Steel is priced separately, with a transition fitting where it meets CPVC.
- **Linking floors.** Mark one fixed point (a stair corner, say) on each floor and the riser stacks in the same place on every floor. Drag the point later and the floor re-pipes.
- **Head drops** of 200 mm to a sprinkler adaptor on every head, sized to suit, with the elbow counted.

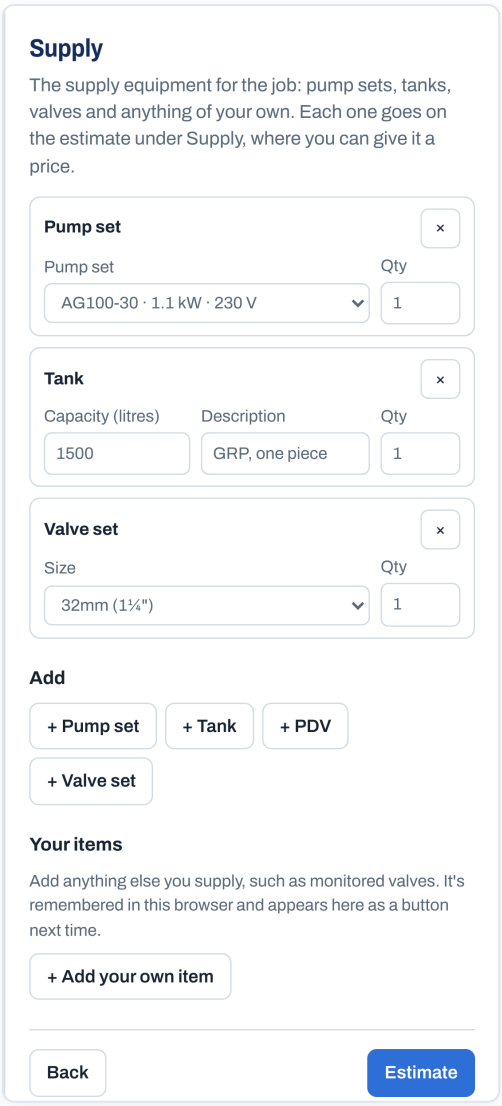


Pipework panel. Auto pipe, main direction, tee-off reach, material and size per run.

5 SUPPLY

The supply, counted and priced

Add the supply equipment for the job and each item becomes a line under Supply on the estimate, where you give it a price. Pump sets, tank, valve set, PDV, and anything else you supply.



Supply panel. An AG100-30 pump set, a 1,500-litre tank and a 32 mm valve set, each with a quantity.

- **AquaGuard pump sets built in.** The AG75, AG100 and AG150 ranges, 230 V single phase, 19 models with the kW beside each, the same list as InstaSprink Design.
- **Add your own pump.** Make, model and details; kept in your browser and offered again on the next estimate.
- **Tank** by capacity in litres with a description; **valve set and PDV** from the standard pipe sizes.
- **Your own items.** Monitored valves, flow switches, anything else: add it once with a name and it appears as a button next time.

Its own step

Supply comes after Linking floors, so the pump, tank and valves are counted and priced like everything else.

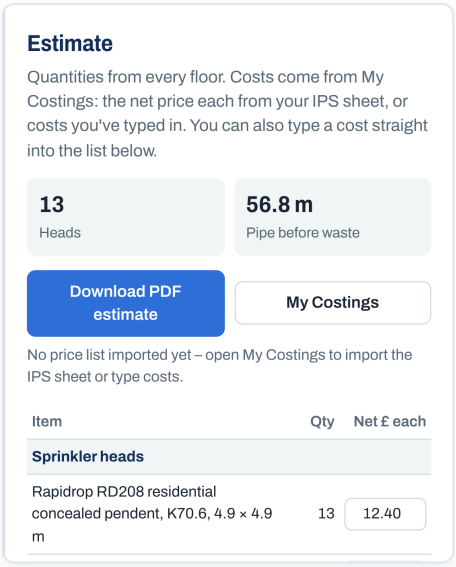
Priced your way

Type a net cost on the Estimate step, or link the item to a line in My Costings.

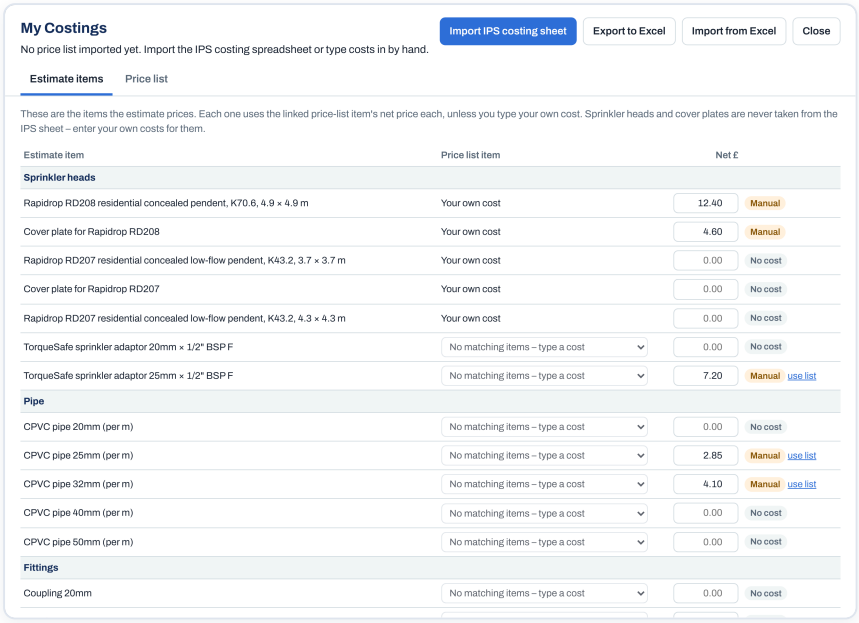
6 ESTIMATE AND PDF

A priced estimate, ready to send

Quantities from every floor, grouped as sprinkler heads, pipe, fittings, supports, riser, supply and labour. Costs come from My Costings, or type a net cost straight into the list, and download the PDF.

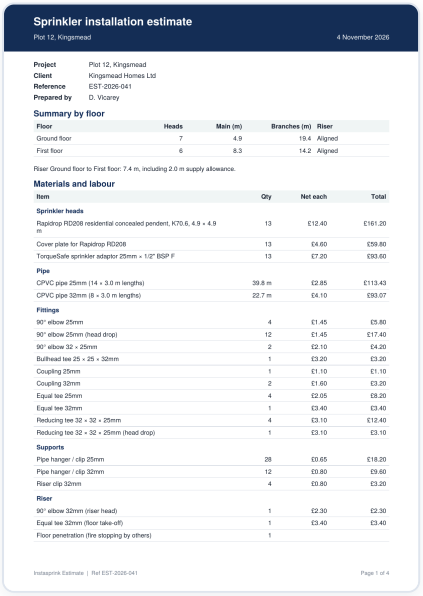


Estimate. Heads and pipe at a glance, then every item with its quantity and net cost.

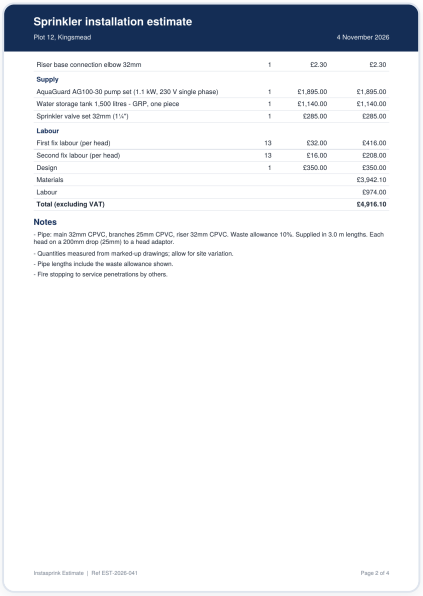


My Costings. Your price book, shared by every estimate: import the IPS costing sheet, link or type items, export to and import from Excel.

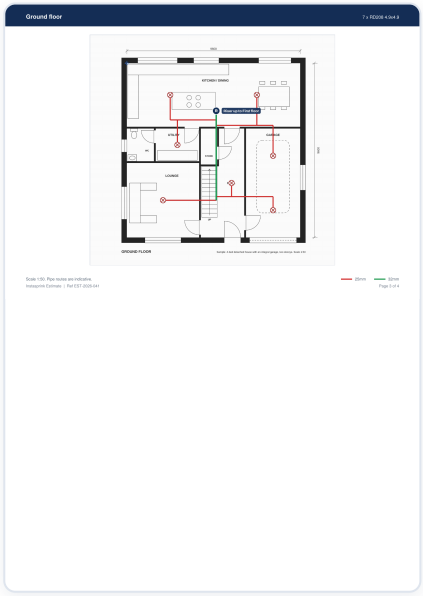
- **Counted from the layout:** pipe in 3 m lengths with your waste allowance, tees and elbows at every junction, head drops with their adaptors, clips at your hanger spacing.
- **Labour too:** first and second fix per head, design, and your own extras, so the total is the whole job.



1 Summary by floor, then materials by group



2 Supply, labour, totals and your notes



3 Every floor with the pipe routes, at the drawing scale

BUILT FOR THE WAY YOU WORK

Nothing to install. Your whole team on one login.

Runs in your browser
On a PC, Mac or tablet, light or dark mode. Estimates save to your company account, ready to pick up anywhere.

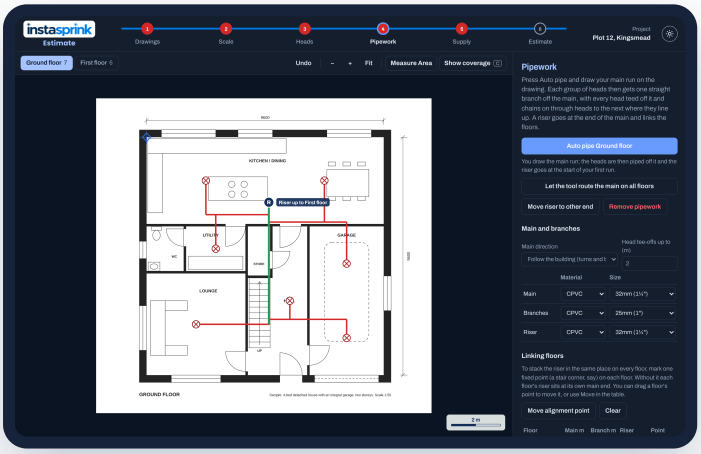
One login for every tool
The same account page opens Design, Estimate, Markup and the AutoCAD plugin. Each tool keeps its own project list and folders.

Kept safe
A 30-day bin for deleted estimates and a nightly backup. Owners and admins see every estimate in the company.

Included with Design
Estimate comes free with every InstaSprink Design and InstaSprink for AutoCAD seat, and is in the Package. It is also available on its own.

Your prices stay yours
My Costings is kept on your computer. Import the IPS sheet, edit it, export it to Excel.

Light or dark
A switch in the top bar; the choice is kept on that device and shared with InstaSprink Markup.



From quote to design
An estimate is the quick count for the quote. When the job lands, open InstaSprink Design on the same account and design it properly to BS 9251:2021, with the hydraulics calculated and the drawings ready to issue.

TRY IT ON YOUR NEXT QUOTE

Ask us for a free 14-day trial

instasprink

We'll set your company up with a full trial of InstaSprink Estimate, so you can price a real job from the plans you already have.

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