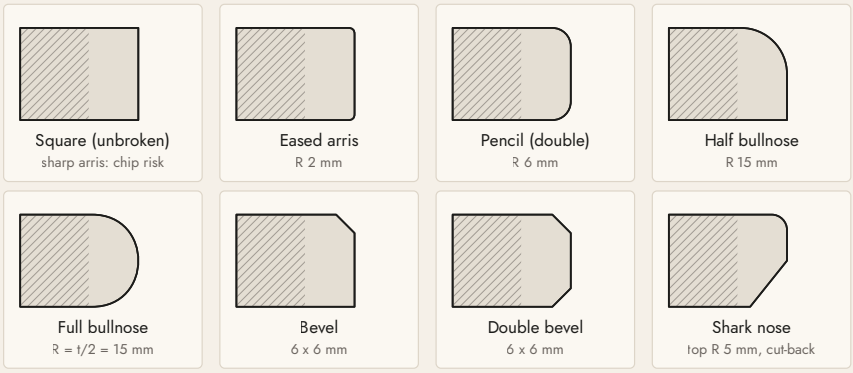
Edge *profiles* for stone and solid-surface tops

No standard defines an edge profile by its name, so dimension the section on the drawing. A full bullnose is the one fixed rule: its radius is half the thickness. A mitred apron makes a 20 or 30 mm slab read thicker at the cost of a joint.

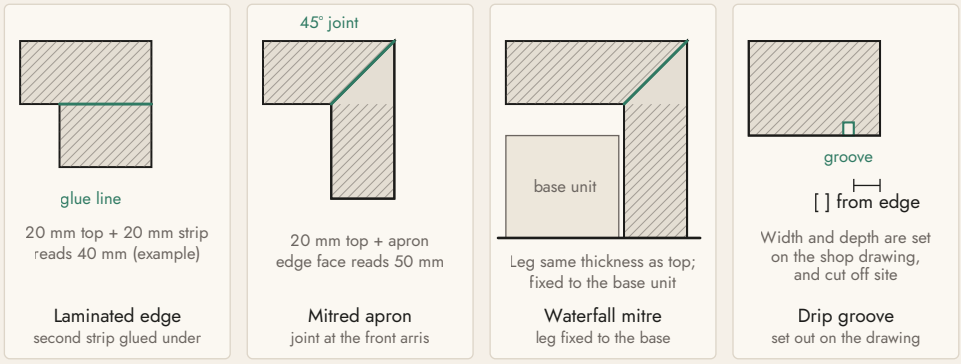
AT A GLANCE

Profile	Geometry	Where it is named	Watch for
Square, eased	Sharp arris, or a small radius or chamfer on it.	Neither edge list read names an eased edge.	Ask what the partner's default edge is, and dimension it.
Pencil (double pencil, pencil round)	A small radius on the top and bottom arrises; the face between stays flat.	Both lists.	Radius varies by fabricator: dimension it.
Half bullnose	The top arris rounded, the bottom square.	Porcelain list.	Radius is not fixed by the name.
Full bullnose	A full half-round: radius is half the thickness.	Both lists.	Radius depends on thickness (15 mm on a 30 mm top).
Bevel, double bevel	A flat chamfer on one or both arrises.	Both lists.	Say the size of the chamfer.
Shark nose, bird's beak	Rounded top, with the underside cut back at an angle.	Porcelain list: shark nose. Stone list: bird's beak.	May be the same shape: ask for the drawing.
Mitred apron, built-up edge	A deeper vertical piece joined to the top at 45°, so the edge reads thicker.	Both lists. Stone list: 20 or 30 mm reads as 50, 75 mm or more.	A visible joint and a glue line: see the drawing.
Waterfall	The top turns down a leg, mitred or butt jointed.	Both lists.	Mitred leg is fixed to the base and as thick as the top.
Drip groove	A groove in the underside of an overhang.	HSE: grooves are optional work, cut off site.	Set position, width and depth on the drawing.

Names as seen in two UK fabricators' edge lists (one porcelain, one stone), read 7 Nov 2026. Neither list gives sizes: the geometry column is ours.



Eight edge profiles as sections through a 30 mm top, all at one scale. Radii and chamfers are examples, not standards. Original drawing by Make Bespoke Studio.



Four details in section: laminated edge, mitred apron, waterfall mitre and drip groove. Sizes are examples; the groove position, width and depth are set on the shop drawing. Original drawing by Make Bespoke Studio.

SPECIFICATION WORDING

EDGE PROFILE

Exposed edge profile: [pencil / eased / bullnose / bevel / mitred apron] as shown on drawing [no.], dimensioned [R __ mm top and bottom / chamfer __ x __ mm / apron drop __ mm]. Arrises eased to [R __ mm]. Edge finished to match the [face /] finish [or: honed edge to polished face as sample no. __]. Edge profile sample cut full size on an offcut of the approved slab and approved before production.

MITRES AND BUILD-UPS

Mitred or built-up edges to be cut from the same slab as the top, sequenced for vein continuity [as shown on the layout drawing]. Joints to be [colour-matched adhesive], tight, and shown on the shop drawing. [Waterfall legs to be the same thickness as the top and fixed to the base unit as detailed.] Overhang [ ] mm maximum unless supported as detailed.

FABRICATION AND DRIP GROOVES

Edges, cut-outs and drip grooves [position __ mm from the edge, __ mm wide, __ mm deep] to be formed in the partner's workshop and not on site, with dust controls. Internal corners of cut-outs radiused [__ mm] and reinforced as the manufacturer's fabrication guide requires.

TERMS USED

Arris

The edge where two faces of a top meet. 'Easing the arris' means taking the sharpness off it with a small radius or chamfer.

Bullnose

An edge rounded to a half-circle whose radius is half the thickness. A half bullnose rounds only the top arris. Fabricators' sizes for half bullnose vary.

Mitred apron

A deeper vertical piece joined to a top at 45° so the edge reads thicker than the top.

STANDARDS AND SOURCES

- BS EN 15388:2020; BS EN ISO 19712-1:2013; BS EN 12372:2022; BS EN 13161:2008; HSE, Installing stone worktops (16 Jan 2025); two UK fabricators and one US solid-surface maker: Standards Current on BSI Knowledge (6 Nov 2026); none gives an edge profile; texts not read. Documents read 7 Nov 2026.

Full guide: https://makebespoke.com/trade/technical/edge-profiles-for-stone-and-solid-surface-tops. Make Bespoke Studio coordinates manufacture through its partner workshops. Figures are guidance only and your specification governs; some may be superseded, so contact the studio to verify.