

🎯 Materials, Tools & Supplies—Geometric Bowl

Glass

The glasses below are used in the video project. You're encouraged to substitute them for colours of your own choosing and develop your own unique palettes!

STRINGERS

Approximately (195) pieces of 1 mm stringer. (2) tubes of stringer will cover this amount, with some left over. Consider 1 mm Mixed ([008418-0107](#)). In the video, Ian uses a mix of “hot colours” with Black Opalescent ([000100-0107](#)). The full list is below.

- Deep Red Opal ([000224-0107](#))
- Red Opal ([000124-0107](#))
- Tomato Red Opal ([000024-0107](#))
- Orange Opal ([000125-0107](#))
- Burnt Orange Opal ([000329-0107](#))
- Pumpkin Orange Opal ([000321-0107](#))
- Sunflower Yellow Opal ([000220-0107](#))
- Canary Yellow Opal ([000120-0107](#))
- Pink Opal ([000301-0107](#))
- Petal Pink Opal ([000421-0107](#))
- Butterscotch Opal ([000337-0107](#))
- Cranberry Pink ([001311-0107](#))
- Sunset Coral ([001305-0107](#))
- Orange ([001125-0107](#))
- Yellow ([001120-0107](#))
- Red ([001122-0107](#))
- Medium Amber ([001137-0107](#))
- Black Opal ([000100-0107](#))

SHEET GLASS

- (1) Half Sheet, 51 × 43 cm (20" × 17")
2 mm Clear Transparent ([001101-0050](#)).
- (2) Sheets, 25 × 25 cm (10" × 10")
3 mm Red ([001122-0030](#))
- (1) Piece, 25 × 25 cm (10" × 10")
4 mm Clear Tekta ([001100-0480](#))

Helpful Resources

BULLSEYE ARTICLES & VIDEOS

[Glass Cleaning](#)

[Glass Cutting](#)

[Fusing Basics](#)

[Slumping Basics](#)

[Coldworking With Loose Grit](#)

[Coldworking With Diamond Hand Laps](#)

[Coldworking Possibilities during Open Studio](#)

Tools

CUTTING TOOLS

- Silberschnitt 5000 wide head glass cutter with a Silberschnitt Traverse Handle 2045.0 (Ian's preferred cutter. Other cutters will also work.)
- Running pliers ([7008](#))

MEASURING & MARKING

- Shinwa Stainless Steel Mitre Square ([Amazon](#)) preferred
Optional: Bohle L-Square with Brace (7178) *call us to order*, 61 cm (24"), Glastar Cutting Square 33 × 18 cm (13" × 7") ([Stained Glass Stuff](#)), and/or Rotring 25 cm Plexi Glass Set Square ([Amazon](#))
- 50 cm (20") measuring rule
- Staedler Triplus Fineliner ([Amazon](#)) non-permanent black marker
- Sharpie permanent black marker ([Amazon](#))
- 28 cm (11") piece of 1 cm (0.4") graph paper
- Rotring Drawing Compass ([Rotring](#)) (with pen holder attachment)
- 30 × 30 cm (12" × 12") sheet of 2 mm picture framing glass
- 30 × 30 × 6 mm (12" × 12" × .25") wood fibre board (MDF)

SLUMPING

- A small level
- Spherical Bowl Mold [8734](#) (8134 in the UK)

COLDWORKING

Power | Glastar G-9 6" diamond disc grinder with a 400 grit disc or equivalent.

or

Manual | Spare worn diamond 240 grinding disc (roughly 400 grit) or equivalent Diamond Hand Lap ([7222](#)) if you do not have access to a powered disc grinder.

OTHER ESSENTIALS

- Bullseye GlasTac Blue Fusing Gel ([8268](#))
Watered down to two parts water to one part glue.
- Craft Knife or scalpel