



SUPPLIERS OF
**QUALITY
CONCRETE
INJECTION
MOULDS**



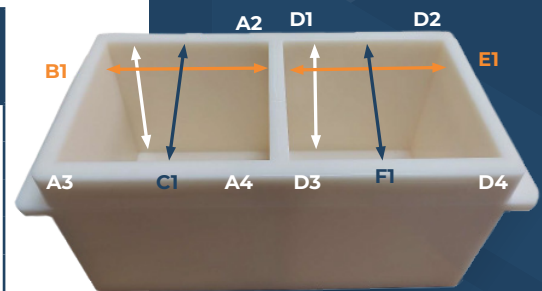
- **High Impact Resistance**
- **UV resistant**
- **Scratch Resistant**
- **Consistent Quality**
- **Quick and Easy De-moulding**
- **Durable / Long Lasting**
- **Increased Abrasion Resistance,** by Reducing the Wear Action
- **Improved Pressure Resistance** during Sample Ejection, Reduced Mould Damage
- **Manufactured by ISO Certified Factory:** ISO 9001:2015

100 INJECTION GANG MOULD

- Virgin Engineered Plasticused
- Light Weight
- Outer Dimensions: 125mm x 260mm x 115mm
- Weight: 1040g
- Tapered Hole for Compressed Air Ejection
- Outer Handles for Easy Grip

| Measurement (mm) | 1 | 2 | 3 | 4 | Tolerance as per SANS 5860: 2006* |
|------------------|--------|--------|--------|--------|---|
| Number | | | | | |
| A | 100.38 | 100.39 | 100.33 | 100.42 | ± 1.0% of the dimensions Min: 99.00 Max: 101.00 |
| B | 100.69 | 100.69 | 100.69 | 100.40 | |
| C | 100.53 | 100.64 | 100.68 | 100.79 | |
| D | 100.36 | 100.35 | 100.32 | 100.22 | |
| E | 100.49 | 100.45 | 100.43 | 100.45 | |
| F | 100.69 | 100.66 | 100.55 | 100.45 | |

* SANS 5860:2006 Concrete test dimensions, tolerances and uses of cast test specimens indicate that the dimensions of a cube mould must be ±1.0% of the total dimension of the mould. For 100mm mould that is ± 1.0mm.



150 INJECTION MOULD

- Virgin Engineered Plasticused
- High Temperature Resistant
- Outer Dimensions: 200mm x 184mm x 160mm
- Light Weight
- Weight: 747g
- Tapered Hole for Compressed Air Ejection
- Outer Handles for Easy Grip

| Measurement (mm) | 1 | 2 | 3 | 4 | Tolerance as per SANS 5860: 2006* |
|------------------|--------|--------|--------|--------|--|
| Number | | | | | |
| A | 150.87 | 150.00 | 149.94 | 150.14 | ± 1.0% of the dimensions Min: 148.50 Max: 151.50 |
| B | 150.97 | 151.06 | 151.07 | 151.04 | |
| C | 150.88 | 149.93 | 149.97 | 150.90 | |

* SANS 5860:2006 Concrete test dimensions, tolerances and uses of cast test specimens indicate that the dimensions of a cube mould must be ±1.0% of the total dimension of the mould. For 150mm mould that is ± 1.5mm.



CUBE EXTRACTOR

- Durable Polyurethane
- Durable Rubber Pad for Concrete Cube Protection
- Outer Handles for Easy Grip

Mineral based oil used for mould release agent.

Note: This unit is designed for extracting the concrete cube from our moulds without compressed air.

