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TYPE 2A/B DMC COVER AND FRAME

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Specification document: Type 2A/B Heavy Duty DMC Cover and Frame

Dimensions

Cover: 630mm Diameter
Frame: 790mm Diameter
Height: 130mm

Weight

Cover: 37kg
Frame: 36kg
Total: 73kg

Duty class: Heavy Duty

Load Class Capability: EN124 - B125, C250 or D400
SABS – Heavy Duty 135kN

Standards

The Type 2A / 2B (DMC) hold SABS certification and conforms to the Sans 1882:2003 standard.

Product Composition

Dough moulding compound (DMC) formulation is a combination of Resin, catalysts, fillers, pigments and UV stabilisers.

Manufacture process

Products are compression moulded through a process called Dough moulding, utilising highly compressive forces coupled with high heat and advanced moulding techniques.

Benefits of such process are as follows:

- Precision moulding ensures identical product
- UV stability
- High tensile, flexural and compressive strengths (specific density 2.2)
- Non corrosive/ non-combustible/non-conductive
- Zero expansion/Contraction of products

Type 2A



Type 2B



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