



J-Flex moulded to perfection

- ▶ One our major successes in recent years has been the development of our custom moulding service, now in great demand by existing and new customers.
- ▶ We mould by compression; transfer and injection moulding techniques – see information sketch of each technique.
- ▶ We make our own mould tools in-house to exacting standards. Quality at a lower price.
- ▶ J-Flex is the comprehensive source for all your moulding requirements be it in small, medium or large volumes.
- ▶ Your customised order is made in-house by a skilled workforce.
- ▶ Our polymer range is vast. We can offer Natural, Neoprene, Nitrile, E.P.D.M., Butyl, Hypalon®, HNBR, CXNBR, Silicone, Fluorosilicone, Viton®, Fluoroelastomers, Aflas® and Perfluoroelastomer.
- ▶ We sample new moulds to your complete satisfaction and approval before we commence bulk supply.
- ▶ We guarantee you top quality mouldings every time using our ISO9001 batch traceability procedures.



We also provide a drawing service, as many customers send us samples or component parts against which to quote and supply a mould. This presents no problem and we can supply a dimensioned drawing for your approval prior to making a mould tool. You'll appreciate that if we use a sample only to create the mould this has to be accepted as our interpretation.

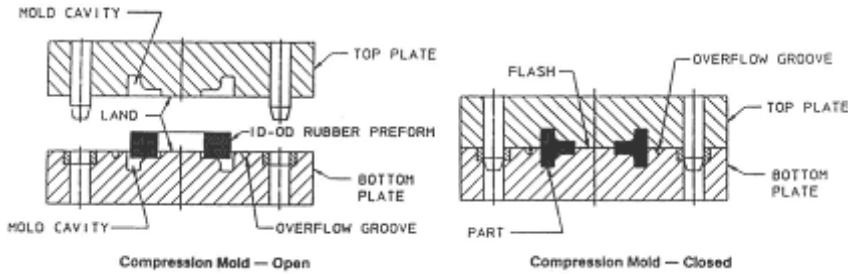
Typical Moulded Components:-

- Bellows ▪ Discs ▪ Covers ▪ Gaiters
- Boots ▪ Vibration Mounts ▪ Grommets
- Rubber / Metal Bondings ▪ Cups ▪ Suckers
- Diaphragms ▪ Sheets ▪ Balls ▪ Gaskets
- 'O'-Rings ▪ Seals

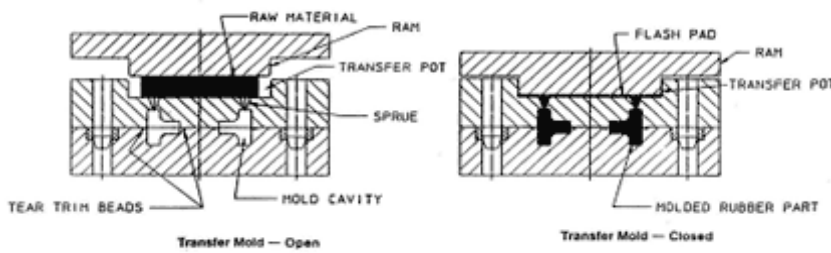
Our normal practice is to work to ISO3302 M2 tolerances, though occasionally tolerance to M1 is required for some components depending on size and complexity.

MOULDING TECHNIQUES

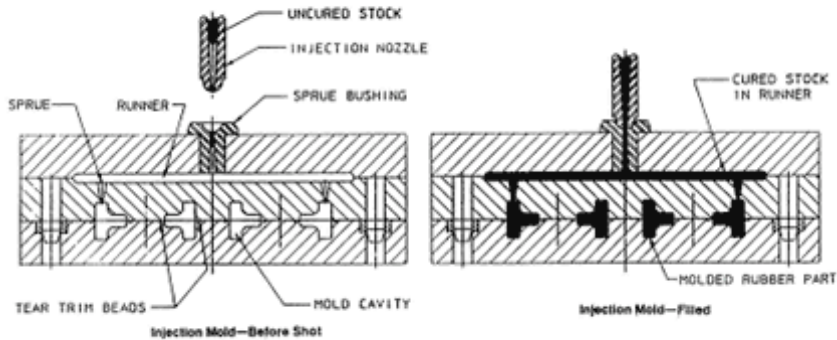
COMPRESSION MOLDING



TRANSFER MOLDING



INJECTION MOLDING



Check out the download area of our website
www.j-flex.co.uk for other product information



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