



MOLD COMPANY

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- Effective cooling system
- Changeable writing parts
- Pushing safety
- Standart hydraulic parts
- Regulated time parts
- Sensitive locking
- The combination of suitable material
- Quick mould change
- Technical services
- Short cycle times

- Dimensioned accuracy
- Controlled quality
- Reliable delivery time
- Easy maintenance
- Wide experience
- Mould trial at sensitive machines

- Research projects
- Consultancy
- Control of Project
- Side industry shapeness
- To prepare Project from raw materials to package
- System engineering
- Partnership of Project
- Training of personel



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**Your Partner in Fitting Moulds Solution...**



### AKER MOULDS

Our company was established in 1987, we mostly manufacture pipe fitting moulds. Our moulds are designed with several CAD/CAM programs. We work with very experienced staff in design and production department. Our moulds are manufactured in high-engineering standards with using high-quality materials. We apply the optimum heating process so that our moulds can be used for many decades.

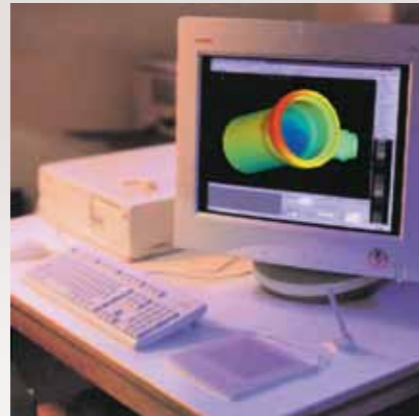
### AKER EXPERTISE

Aker offers you advanced moulding system for pipe fittings that provides very high capacity usage and excellent productivity. With Aker moulds, you will have several benefits that you can never quit such as short delivery times, flexibility in cavity insert and trouble-free operation for up to millions of year.

- Aker offers more,
- Knowledge of the moulding set up, design of fittings and anything you may need in complete process.
  - Mould design for specific needs.
  - Standardised design blocks for pipe fitting moulds.
  - Professional project management.

### CORES

The design of the cores is the result of experience we gain from considerable years. The structure of the cores has been simplified, making them reliable and robust. Our cores requires minimum components. The collapsible cores can be activated in several ways, including by hydraulic cylinders and mechanical cams. The cooling of our cores are very effective so that cycle time is not limited, which results shorter moulding cycles and greater dimensional accuracy.



Our cores are available in all standart dimensions from 20 mm up to 400 mm. Maintaining our cores is quick and easy because of their simple and open structure. Using high quality materials and precision manufacturing increase the working life of our cores up to millions of cycles.

### TRAINING AND SERVICES

Before delivery, all AKER moulds are tested and redimensioned to ensure that Aker product meets the desired specification in our test center.

In case of problems, AKER specialist can assist customers in setting up the optimum process parameters. To shorten cycle times and to improve product quality.

Aker also provides consultation when a customer is evaluating the most economic way to make the required modifications.

- PVC sewage fittings
- PP sewage fittings
- PPRC system fittings
- C-PVC fittings
- Pressure pipes fittings
- Irrigation pipes fittings
- HDPE pipes fittings
- PE-X pipes fittings

