

# **PRODUCTS OVERVIEW**

# A look back at novelties of 2025



# **NEW CAD LIBRARY**

Save time and streamline your design process with DME's 24/7 Online CAD Model Library. With our improved CAD library you can dwnload 3D models directly from our online platform or install our CAD Plug-in which integrates with leading CAD Software (SolidWorks, CATIA, etc.) to import DME components directly into your design environment – faster and more efficiently. Discover how DME's digital tools help streamline engineering workflows and ensure precision from concept to production.

### **MANIFOLDS**

Centralised inflow/outflow for efficient temperature regulation to the mould tool. Specific tool requirements. Clean, organized layout improves production safety and reduces hose clutter. Suitable for machine-mounted installation. Stainless steel versions recommended for aggressive media applications.





#### **MULTICOUPLINGS**

This flexible Multi-Coupling system leads to shorter preparation times and provides better safety conditions when changing mold cooling connections. It features the same high quality as DME's popular lines of Jiffy Tite and Universal connectors.

### **HOSES**

Cut to length and hose assembly service offers cutting hoses precisely to your required lengths, fittings pre-installed according to your specifications. New High-Temperature hoses are designed for demanding cooling applications. Wide range of cooling connectors available.





# **TUNNEL GATE INSERTS**

The tunnel gate inserts are intelligent solutions for innovative injection molding. Suitable for all plastics thanks to optimized feed channel geometry (up to 60% filler like glass fiber possible) This product has a high cost-reducing potential for mold makers and molders thanks to fast and easy application.

# **DME HYDRAULIC CYLINDERS BY VEGA**

Wide range of hydraulic cylinders for plastic injection and die-casting industry by VEGA cylinders, the renown international manufacturer. Short or long-stroke compact cylinders as well as self-locking cylinders are available along with customized designs.





## **FIXING DEVICES**

Mould clamps, especially adjustable with screws, play a crucial role in the molding industry by providing secure and flexible fastening solutions. Their adjustability allows for precise positioning and easy adjustments, ensuring that molds and components are held firmly in place during production. This enhances safety, reduces downtime, and minimizes the risk of misalignment or damage. Additionally, their versatility and ease of use contribute to improved workflow efficiency, consistent quality, and cost savings in moulding operations.