

WHAT DOES KSM OFFER

- » Competent Material Selection
- » Product development for special requirements
- » Modern machinery, handlings, instruments and deflashing
- » Certificated quality management system according to DIN EN ISO 9001:2015
- » Customer specific quality systems
- » Application of six sigma methods (et statistical process control)
- » Over 50 years of experience in thermoset

KSM - your system supplier



The Group

KSM Kunststofftechnik Meschede GmbH & Co. KG (D)
Designs, develops and manufactures parts of thermoset and thermoplastic molding compounds.



HURST+SCHRÖDER in Werdohl (D)
Development and production of mechanical, electro-technical parts, electronics, plasticparts and combined assembly.



Domoelektro in Budapest (HU)
Production of electromechanical products



HS-Electronic in Nizna (SK)
Development and production of electronic modules and complete devices



HSTR-Elektrik in Izmir (TR)
Assembly and sales for the turkish and far east market



Technical
high precision parts
out of thermosetting materials



www.ksm.info

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FACTS UNTIL NOW IN ALUMINUM:

Pressure casting tool, maximum 4 cavities

- » 250.000 shots
- » permanent maintenance
- » Deflashing per part

Mechanical processing

- » Precision diameter
- » Reference middle displacement
- » Flatness
- » Functional areas

NEW BMC:

Injection tool, 6 to 8 cavities

- » 1.000.000 shots
- » No maintenance
- » Automatically deflashing

Elimination of mechanical processing

- » Parts are ready after injection cycle

More advantages for you:

- » Logistic advantages through shorter production lifetime
- » in mould assembling process
- » Freedom of design
- » Integration of functional areas

Your Benefit:

- » Significant cost saving
up to 50 %



THERMOSET SUBSTITUTE ALUMINUM



Pneumatic control panel



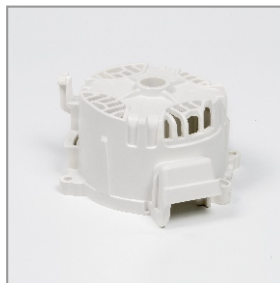
Valve plate



Bearing for drive unit



Driving components



Bearing housing for
dishwasher motors



Bearing housing and plate
for Hoover motors



Bearing plate for
small motors



End shield for
universal/frequency
converting motors