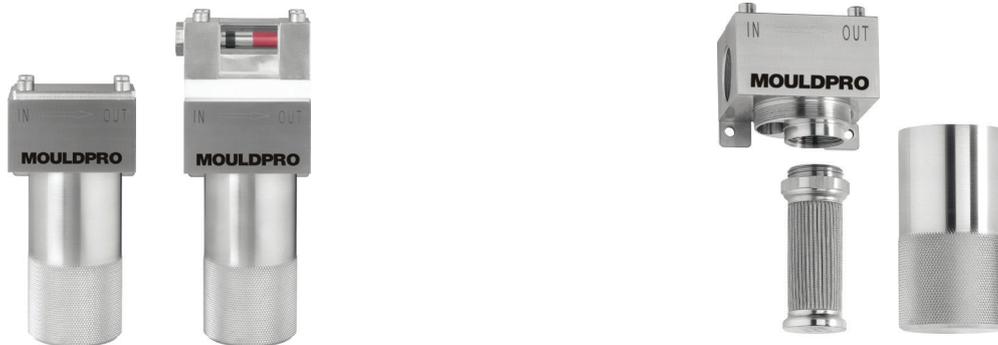


FILTERS

STAINLESS STEEL INLINE FILTERS



Technical Description:

Dirt particles in coolants often result in blockages, which in small cooling channels can render mould inserts useless.

This maintenance friendly in-line filter offers superior protection against foreign body particles, rust or scale deposit.

Installation and maintenance:

The maintenance friendly concept allow for easy removal of the filter insert, while the housing stays in the system circuit. The filter insert can be cleaned with compressed air, in an ultrasonic bath or by means of a high pressure cleaner.

Properties:

Operating temperature: -10 to 260°C
 Operating pressure: PN 16
 Operating flow: ≤ 80 L/min
 Pore size (filter): 200 µm
 Coolant: Water / Oil
 Connections: Thread connectors or Flange

Material:

Body: AISI 303
 Filter: AISI 303, Adhesive free, rolled
 Seals: PTFE

Indicator:

Principle: Differential pressure measurement

Material

Indicator parts: Stainless steel
 Protective cover: PMMA