

FILTERS

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 filters are installed simply by connecting them in line with your system with threaded connectors.

Maintenance can be done in 3 easy steps

1. Separate the 2 housing parts and remove filter
2. Replace or clean the filter in ultrasonic bath
3. Re-assemble the 2 housing parts and the filter

Properties:

Maximum operating temperature:	140°C
Maximum operating pressure:	8 Bar
Pressure loss:	10-15%
Pore size (filter):	100 µm
Coolant:	Water
Connections:	Thread connectors

Material:

Body:	AISI 303
Filter:	Sintered Bronze
Seals:	FKM

Indicator:

Principle:	Differential pressure measurement
------------	-----------------------------------

Material

Indicator Parts:	Stainless steel
Protective Cover:	PMMA