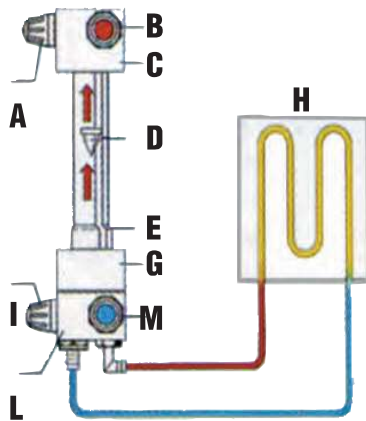


## Water Flow Regulator

Code: **ESR**



- A:** Adjusting Valve
- B:** Water Outlet
- C:** Flow Manifold
- D:** Float
- E:** Flow Tube
- G:** Receiver Section
- H:** Mould
- I:** Cut-Off Valve
- L:** Supply Manifold
- M:** Water Inlet

**Flow Rate:** 0-18 L / min.

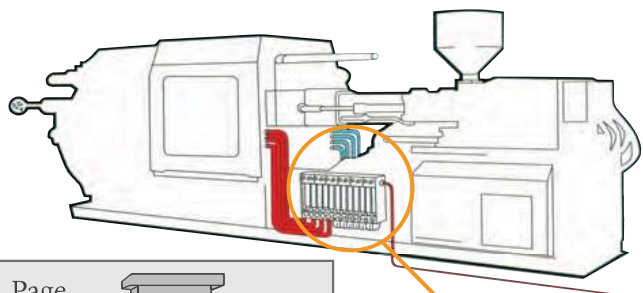
**Inlet - Outlet:** R 3/8

**Max. Temperature:** 95°C

It is used as Water Flow Regulator / Indicator of cooling water in injection systems. It is designed to control circulation flow and to repeat settings regularly. Measurement scale of tubes is monitored at desired level, accurate / safe flow is supplied with monitoring the deviation status and on-off valves.

Code: **ESR**

Order Code	Number of Tubes	Connections	Width x Length (mm)
ESR.04	4	R:1/4"	280 x 280
ESR.05	5		340 x 280
ESR.06	6		400 x 280
ESR.08	8		520 x 280
ESR.10	10		640 x 280
ESR.12	12	Hose= 10 mm	760 x 280



It is also used in other liquids or lubricating systems.



## Manual Pressure Test Pump

Order Code: **SSY.6**

### Testing of System with Manual Pressure Test Pump:

Complete the mounting of Tie Bar (handle) with screw and screwdriver involved in product that you purchased.

Fill Test Hose (2) with water (air inside the hose should be discharged). Close Valve (1) on the tie bar (handle), connect testing hose to the mould (ensure that system is closed completely).

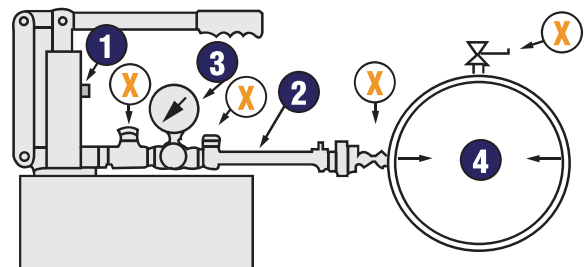
Fill the tank with water and run pump by pushing keep Valve (1) open, continue to pumping.

When Manometer (3) pressures is reached to desired level, close the Valve (1).

If the pressure does not fall, the result is positive.

If the pressures fall, there is a leak.

Operating Pressure	Flow Rate
6.3 Mpa	25 ml / s.



- 1-** ON / OFF Valve
- 2-** Testing Hose
- 3-** Manometer / Pressure Indicator
- 4-** Water Circuit of Mould

**X-** As per request, Mini Ball Valve can be added.

## Descaling Liquid

Order Code: **800598**



In order to avoid clogging due to intense lime in machines and moulds running with water at places that urban water and well water are quite limy, 1 kg. Descaling Liquid is used in 10 kg. of water (according to the lime status). It does not harm the system in moulds and machines. It is a concentrated product.