

## V5 INTERSECTIONS

### SERIES PARALLEL CONNECTOR

The V5 series parallel connector is used to give priority to up stream sections.

The pressure gallery is isolated from down stream sections when the up stream section is selected. If the up stream section is single acting, the pressure gallery is only closed when in the raised position, i.e. the down stream sections will have a pressure feed when in the lower position.

The Hy-Pro series parallel connector can be used in manual and solenoid valve assemblies to provide an interlock or ensure a service is activated in the correct sequence.



#### Description

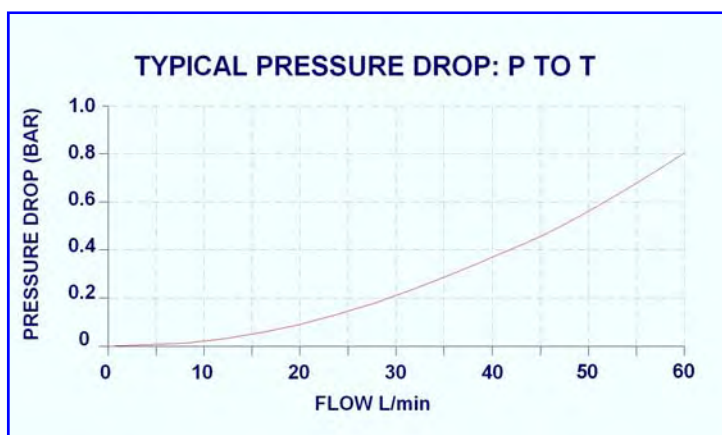
An intersection to provide series parallel connection. Flow is only passed to the down stream control sections when the upstream control section is in neutral.

#### Application

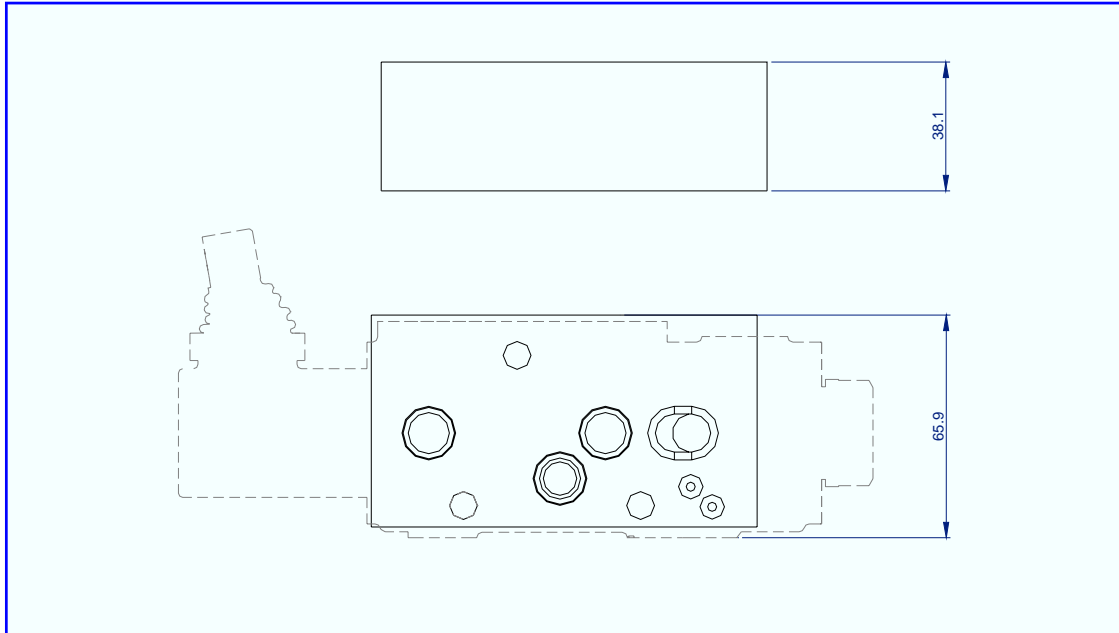
Use to give priority to control sections or provide an interlock. Can be used between each section to ensure only function can be used at a time, simplifying the operation of the machine.

#### Features

- Compatible with manual and solenoid valves.
- Compact.
- Anodised option



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### Series Parallel Connector Specification

#### Performance

Rated flow	60 l/min
Maximum pressure	250 bar
Temperature rating min	-20°C
Temperature rating max	+65°C

#### Recommended Oil

Mineral based hydraulic	ISO VG37
Filtration (minimum)	25 micron

#### Materials

Body Aluminium	BS 1490
Seals	Nitrile

#### Weight

0.53 kg

