

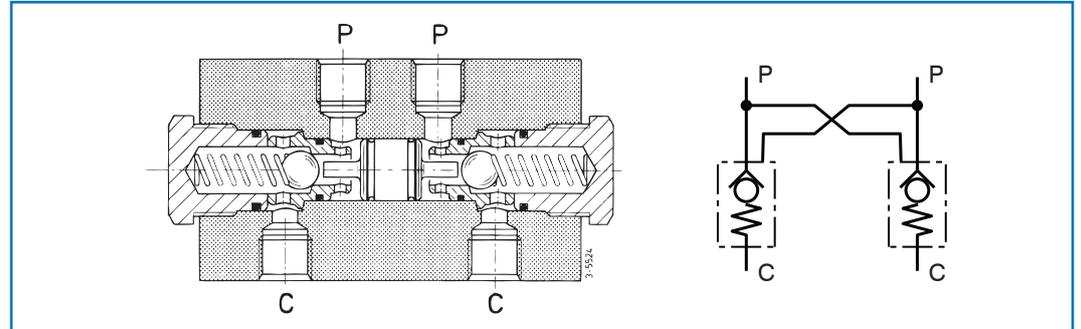
7.4.3

Non-return valves

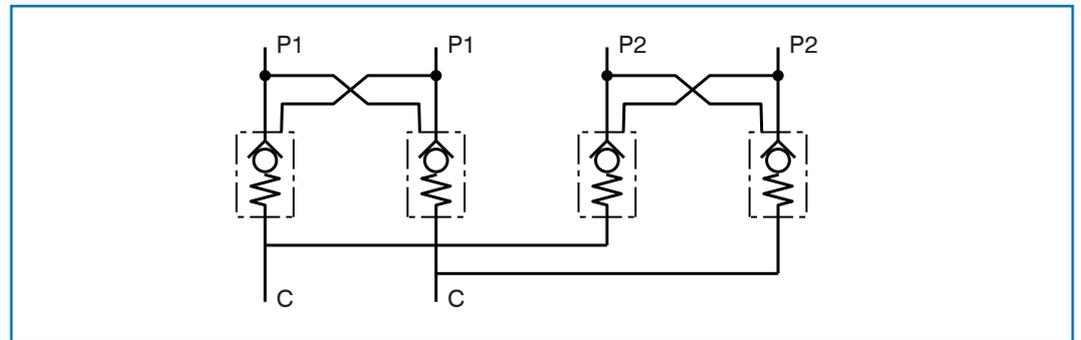
Non-return valves are needed in the case that more than one steering position is operated, or if and when an EHP (electro-hydraulic pump) is installed.

The possibility of equipping the pump units with build-up valves, makes the use of separate valve units superfluous.

Fig. 7-12 (Single) non-return valve



*Fig. 7-13 (Dual) non-return valve
For 2 pumps*



Another useful application is in the case that a boat would otherwise get off course through the wheel effect of the propeller.

Note:

If a non-return valve is fitted, the 'feel' of the steering wheel is no longer existing. But as soon as the wheel is turned, the rudder pressure is felt again.