

Compact control blocks

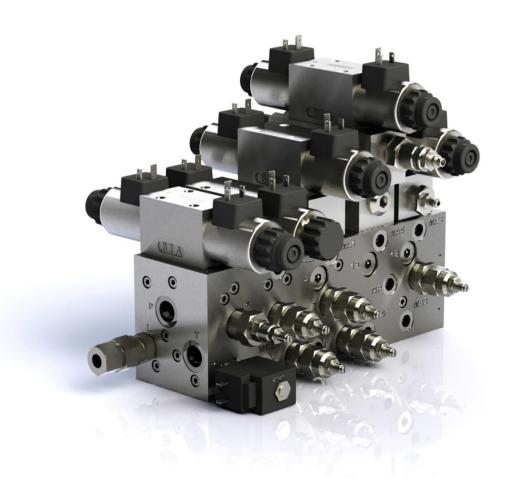








Customized solutions for complex functions



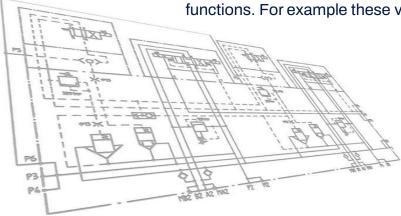
we engineer your progress

for a sustainable tomorrow



COMPACT CONTROL BLOCKS

The entire range of hydraulic valves is available for setting up required functions. For example these valve types are used ...



- Switching valves
- Proportional valves
- Flow control valves
- Pressure relief valves
- Check valve valves
- Lock valve valves

Hydraulic functions can specifically combined in control blocks in order to significantly reduce ...

- the assembly effort
- Piping or tubing effort
- the size
- the weight
- possible leak points and
- Costs

WESSEL-HYDRAULIK contributes its 50 years of experience in order to optimally implement valve functions for machines according to customer requirements.



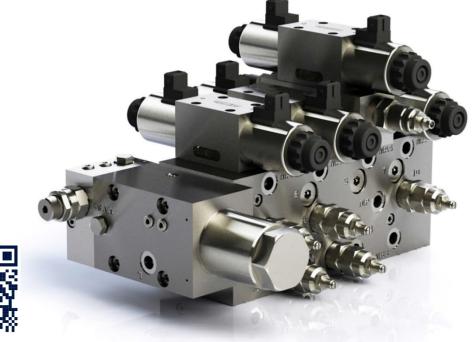


Customized solutions





Depending on the application and area of use, we use high-strength aluminum, steel or cast iron for housings. By this a pressure resistance of 350 bar can be achieved, and if appropriate high-pressure components are selected, over 400 bar is possible. Flow rates of 1000 l/min and more can be obtained using our own slip-in cartridge valve technology. Pre-assembly with screw-in fittings or fitted hoses for direct installation into the customer machine can also be offered. If the required valve functions cannot be realized with standard elements, they can be implemented using WESSEL developments.



WESSEL-HYDRAULIK GmbH Liebigstraße 8

Liebigstraße 8 26389 Wilhelmshaven Germany Telefon +49 4421 9911-0 www.wessel-hydraulik.de info@wessel-hydraulik.de

