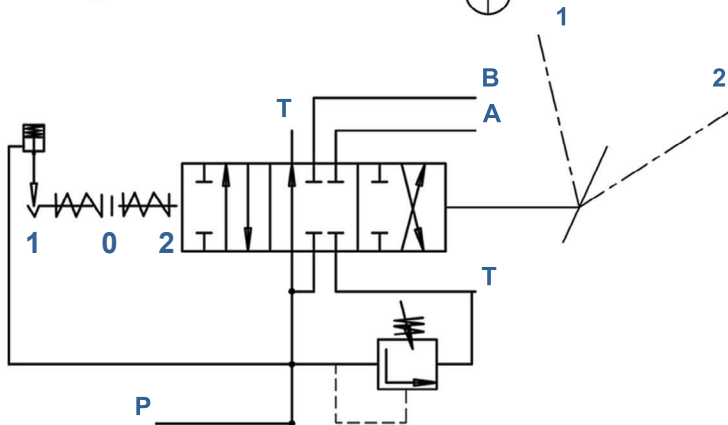
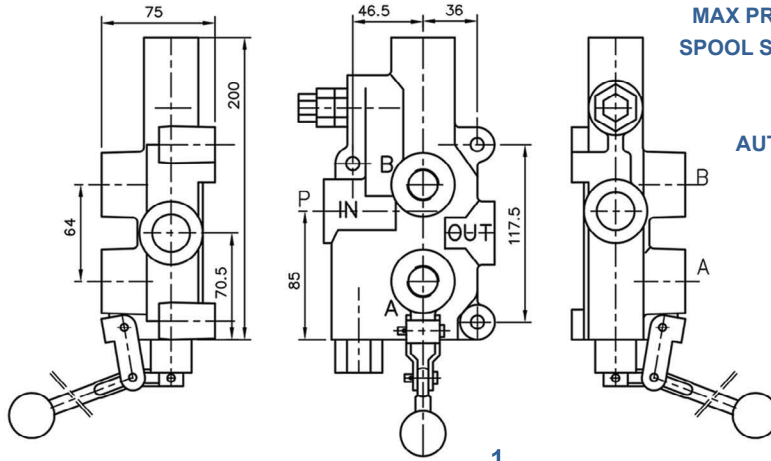


HYDRAULIC CONTROL VALVES - P81 SERIES

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CAST IRON (BODY) - EN-GJL300
1 LEVER CONTROL BANKS (DESIGNED AS LOG SPLITTER VALVE)
NOMINAL FLOW RATE - 80 LPM
MAX PRESSURE - P = 250 BAR, T = 50 BAR, A / B = 300 BAR
SPOOL STROKE : $\pm 7,9$ MM (WITH <220N ACTUATING FORCE)
OPERATING TEMPERATURE (°C) : -40°C ▶ +60°C
SPOOL LEAKAGE @ 120 BAR = 20CM³ P/M
AUTOMATIC SPOOL RELEASE PRESSURE: 70-140 BAR
MOUNTING : M8 BOLT SIZE (x3)



ORDER CODE

P81A2G

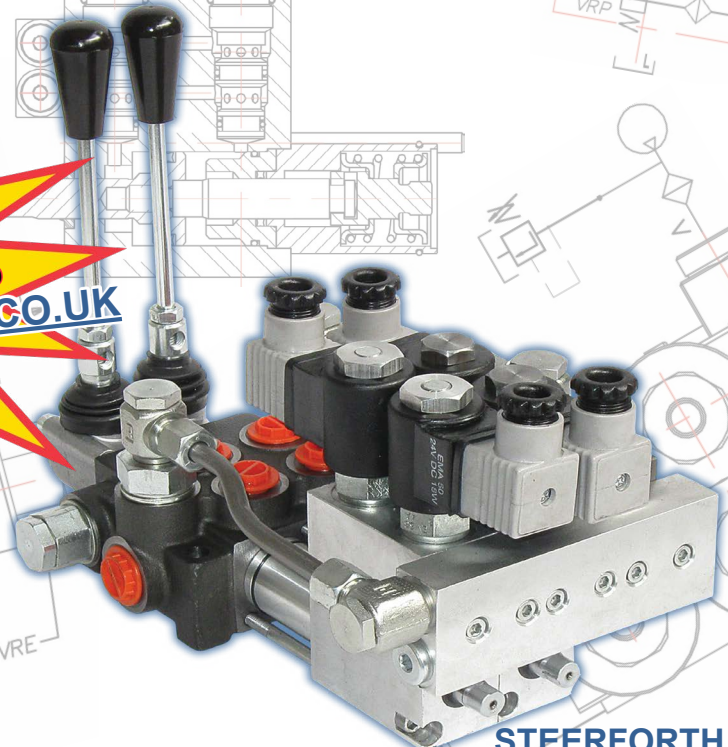
HYDRAULIC / PNEUMATIC CONTROL OPTIONS

STEERFORTH CONTROL VALVES ALSO OFFER THE OPTION FOR HYDRAULIC AND PNEUMATIC OPERATIONAL FEATURES.

THIS OPTION IS AVAILABLE FOR THE P40 AND P80 SERIES VALVES WITH THE FOLLOWING SPECIFICATION:

- 12 / 24 VOLT.
- ON - OFF HYDRAULIC CONTROL = P40 & P80: 5 ▶ 20-BAR WITH G1/4" PORTS.
- ON - OFF PNEUMATIC CONTROL = P40 & P80: 5 ▶ 10 BAR WITH 1/8-27" PORT ON THE P40 AND G1/4" PORTS ON THE P80.
- ED3 ELECTRO-HYDRAULIC CONTROL - 10-50 BAR OPERATING PRESSURE, 25 BAR (MAX) IN L (T LINE)
- SOLENOID OPERATING FEATURES: $\pm 10\%$ NOMINAL VOLTAGE TOLERANCE, 24W POWER RATING, 100% DUTY CYCLE.
- 'VRE' TYPE BACK PRESSURE VALVE AVAILABLE

FOR MORE
INFORMATION
CONTACT US OR GO TO
WWW.STEERFORTH.CO.UK



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