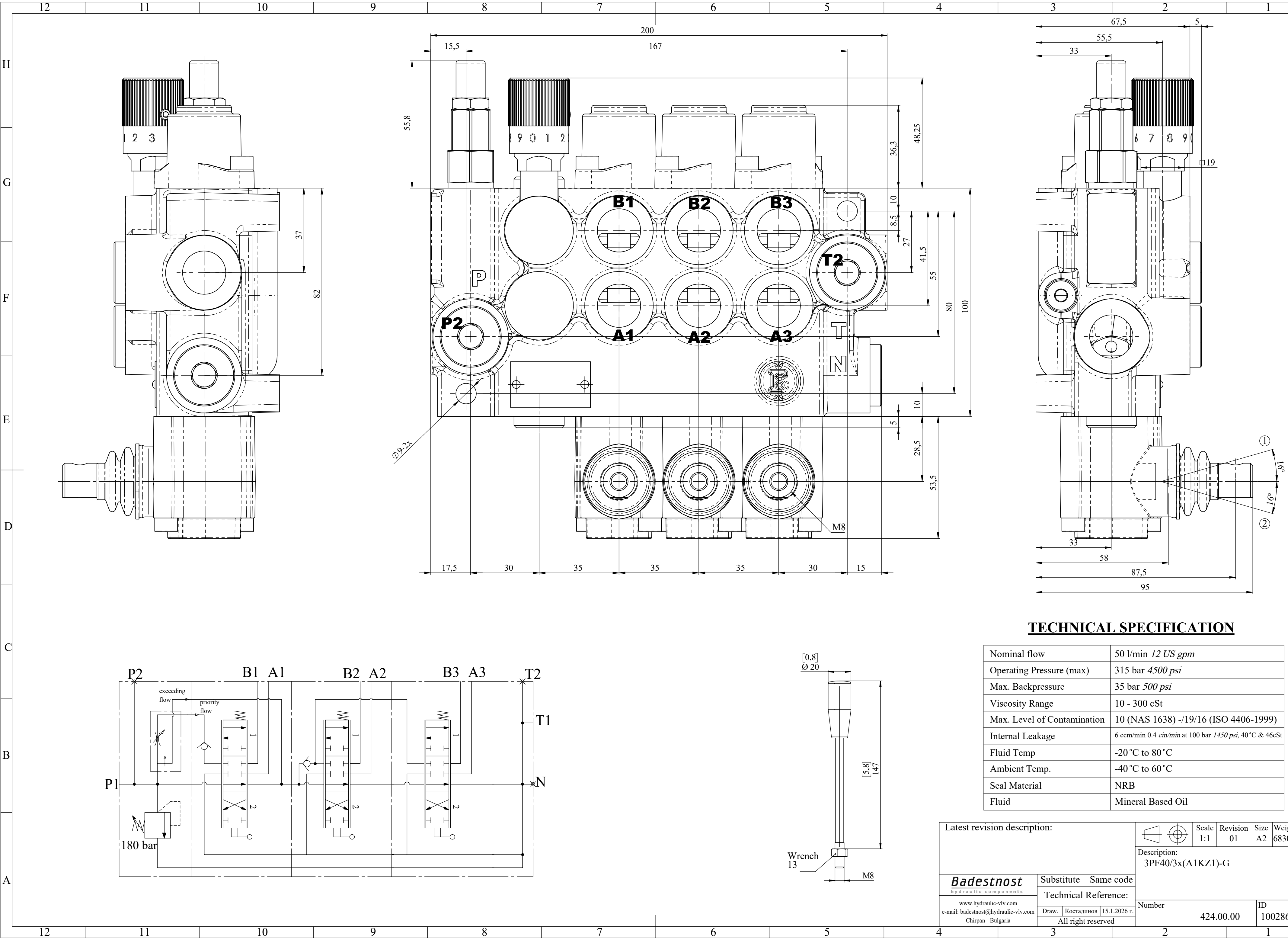




TECHNICAL SPECIFICATION

Nominal flow	50 l/min 12 US gpm
Operating Pressure (max)	315 bar 4500 psi
Max. Backpressure	35 bar 500 psi
Viscosity Range	10 - 300 cSt
Max. Level of Contamination	10 (NAS 1638) -/19/16 (ISO 4406-1999)
Internal Leakage	6 cm ³ /min 0.4 cin/min at 100 bar 1450 psi, 40 °C & 46cSt
Fluid Temp	-20 °C to 80 °C
Ambient Temp.	-40 °C to 60 °C
Seal Material	NRB
Fluid	Mineral Based Oil

Latest revision description:		Scale	Revision	Size	Weight
		1:1	01	A2	6830 g
Description: 3PF40/3x(A1KZ1)-G		Substitute		Same code	
		Technical Reference:		Number	
www.hydraulic-vlv.com e-mail: badestnost@hydraulic-vlv.com Chirpan - Bulgaria		Draw.	Костадинов	15.1.2026 г.	ID
		All right reserved			1002868