

- The P2A*L series of manifolds is designed for connection in parallel of two or more ISO 4401-03 valves.
- The monocast design enables the simple creation of circuits without the use of pipes and fittings, thereby reducing overall dimensions to a minimum.
- All sections feature a common pressure and discharge fitting on both ends of the subplate.
- Maximum flow rate can be increased up to double the output if the sub-plates are powered at both ends.
- Each section is fitted with work ports A and B positioned on the side of the sub-plate.
- Subplates are available in aluminium.

P2A*L MANIFOLDS WITH SIDE PORTS FOR ISO 4401-03 VALVES

SERIES 11

p max 210 bar

Q max 50 l/min

TECHNICAL SPECIFICATIONS

Maximum operating pressure - ports P - A - B - port T	bar	210 140	
Maximum flow	l/min	50	
Port dimensions: P - pressure T - lower drainage A/B - working lines	BSP	1/2" 1/2" 3/8"	
Ambient temperature range	°C	-20 / +60	
Fluid temperature range	°C	-20 / +80	
Fluid viscosity range	cSt	10 ÷ 400	
Fluid contamination degree	cSt	25	
Recommended viscosity	According to ISO 4406:1999 class 20/18/15		

1 - IDENTIFICATION CODE

	Ρ	2	A	L	1	11
Manifold						Serial No. (from 10 to 19 overa and mounting dimensions rem unchanged)
Dimension 2 for ISO 4401-03 – (CETOP 03) valves						Side ports
						No. of valve mounting positions:
Aluminium version						2 = 2 mounting positions
						3 = 3 mounting positions
						4 = 4 mounting positions
						5 = 5 mounting positions
						6 = 6 mounting positions
						8 = 8 mounting positions

P2A*L SERIES 11

2 - OVERALL AND MOUNTING DIMENSIONS





DUPLOMATIC MS Spa

via Mario Re Depaolini, 24 | 20015 Parabiago (MI) | Italy

T +39 0331 895111 | E vendite.ita@duplomatic.com | sales.exp@duplomatic.com duplomaticmotionsolutions.com