

ISO 03 HYDRAULIC STACKABLE CHECK VALVES type AM3-CP PILOT OPERATED

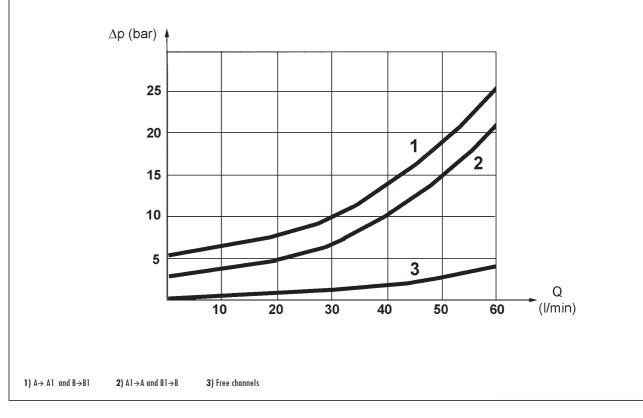
- Hydraulic check valves pilot operated
- ISO 03 interface, stackable assembly
- Pilot ratio 1: 3,5
- Max operating pressure: 320 bar
- Max recommended flow: 50 l/min
- Mass: 1,0 kg
- Suitable for mineral oil according to ISO 18/16/14 filtration class or better. Recommended viscosity range: 10 to 60cSt



SYMBOL	ORDERING CODE		
P T B A	AM3 – CP – AB		
	AM3	ISO 03 stackable valve	
Available on request with single pilot operated check on A or on B	СР	Pilot operated check valve	
	AB	Dual check on A and B (see symbol) — P and T free	

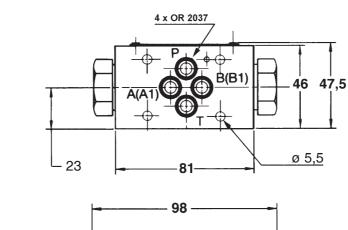
TYPICAL DIAGRAM

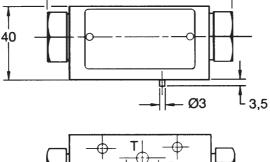
Typical Δp -Q curves for valves AM3-CP, with mineral oil at 36cSt and 50°C for flow A1 \leftrightarrow A, B1 \leftrightarrow B and free channels

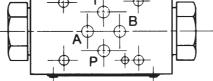




OVERALL DIMENSIONS







Subject to technical and dimensional changes without notice

TYPICAL SECTION				
0	Pin	5	Spring	
1	Body	6	Check device holder	
2	Pilot piston	7	Seal	
3	Bush	8	Seal	
4	Poppet	9	Seal	

