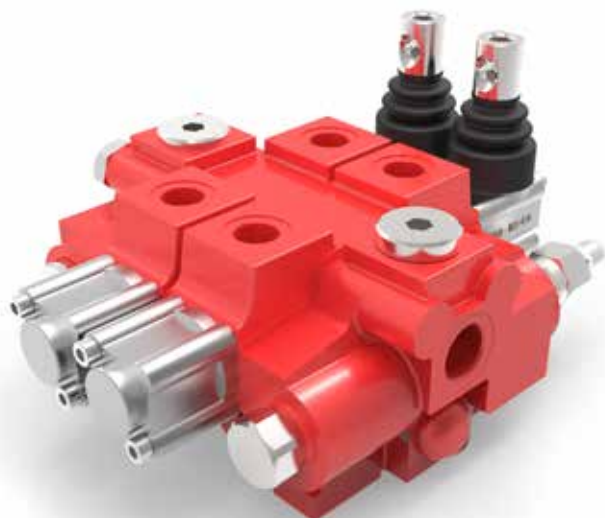


# DISTRIBUTORE COMPONIBILE

## SECTIONAL CONTROL VALVE

# AMI 5C



Costruito da 1 a 10 elementi  
*Manufactured in 1 to 10 elements*

Portata nominale  
*Nominal flow rate*..... 50 l/min

Pressione MAX di esercizio  
*MAX working pressure*..... 350 bar

Contropressione MAX allo scarico  
*MAX return backpressure*..... 80 bar

Valvola di MAX PRESSIONE standard tarabile  
*Standard PRESSURE RELIEF valve, may be set*..... da 10 a 350 bar

Valvola di ritegno unidirezionale in entrata / *Single-acting check valve on inlet*  
 Ricoprimento negativo del cursore / *Negative spool overlapping*

**Cursore reversibile per entrata destra o sinistra**  
*Reversing spool for right-hand or left-hand inlet*

Predisposto per la continuazione della linea di pressione (CARRY-OVER) / *Preset for CARRY-OVER*

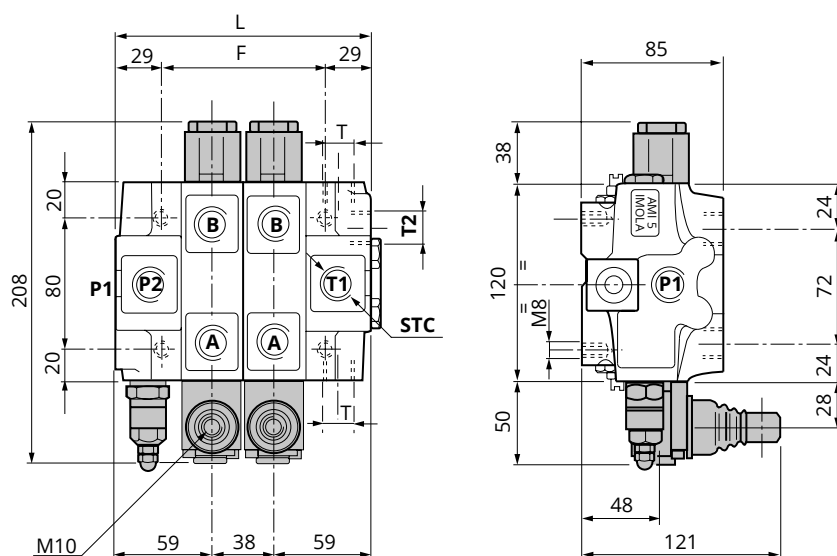
Temperatura di esercizio  
*Working temperature*..... min. -25°C ÷ max. 80°C

Trafil. MAX cursore a 100 bar (Temp. 50°C Visc. 27 CST)  
*MAX spool leakage at 100 bar (Temp. 50°C Visc. 27 CST)*..... 20 ml/min

MODELLO/MODEL	L (MM)	F (MM)	PESO/WEIGHT (KG)
AMI 5C/1 (a 1 sezione / 1 section)	118	60	5,700
AMI 5C/2 (a 2 sezioni / 2 sections)	156	98	8,200
AMI 5C/3 (a 3 sezioni / 3 sections)	194	136	10,700
AMI 5C/4 (a 4 sezioni / 4 sections)	232	174	13,200
AMI 5C/5 (a 5 sezioni / 5 sections)	270	212	15,700
AMI 5C/6 (a 6 sezioni / 6 sections)	308	250	18,200
AMI 5C/7 (a 7 sezioni / 7 sections)	346	288	20,700
AMI 5C/8 (a 8 sezioni / 8 sections)	384	326	23,200
AMI 5C/9 (a 9 sezioni / 9 sections)	422	364	25,700
AMI 5C/10 (a 10 sezioni / 10 sections)	460	402	28,200

Versione standard: entrata SINISTRA  
*Standard version: LEFT-HAND inlet*

Trattamento antiruggine DACROMET - a richiesta  
*Rust-preventive treatment DACROMET - on request*

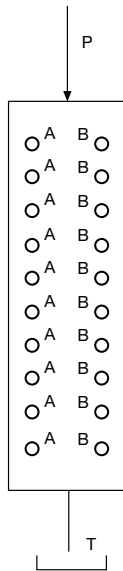
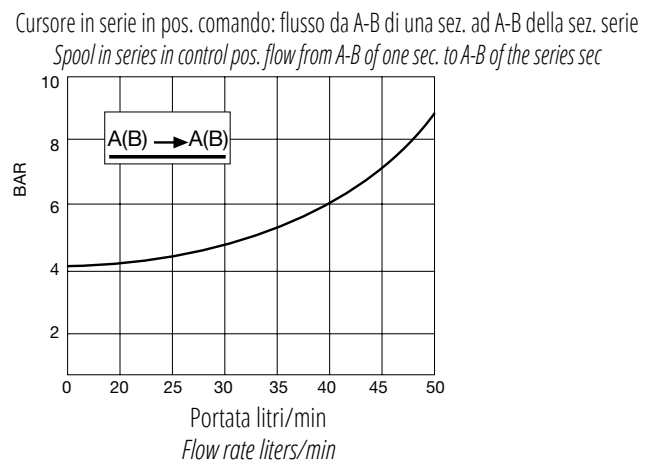
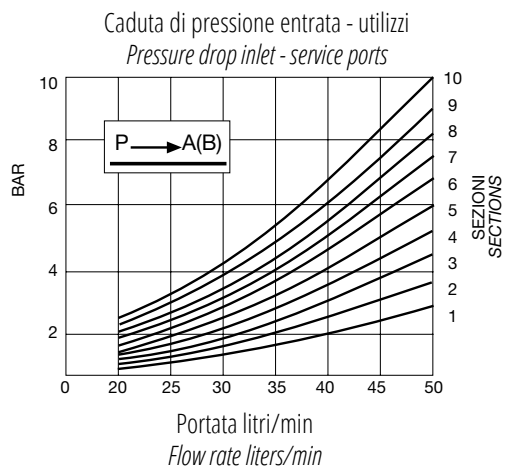
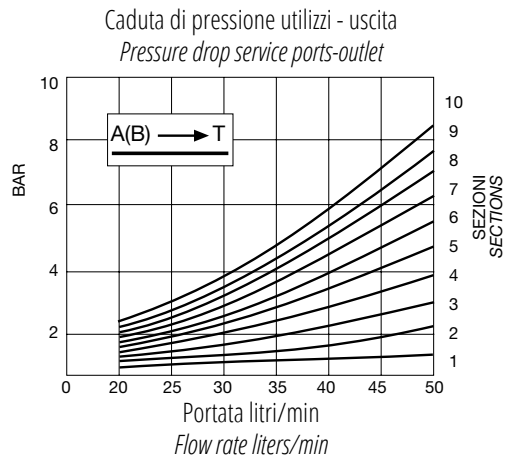
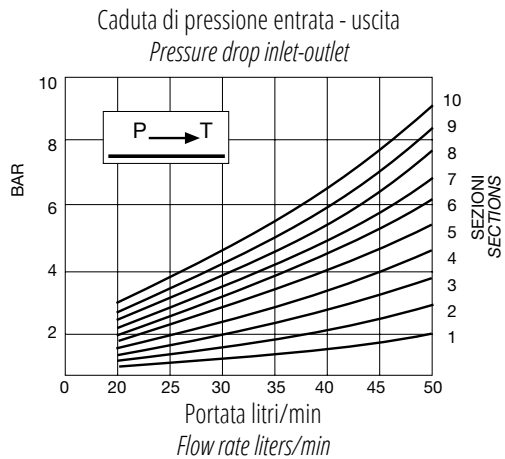


### FILETTATURE DISPONIBILI / AVAILABLE THREADS

	STANDARD	A RICHIESTA / ON DEMAND	
<b>P1 - P2</b>	1/2" BSP	1/2" - 14 NPT	1/2" BSP
<b>A - B</b>	3/8" BSP	1/2" - 14 NPT	1/2" BSP
<b>T2</b>	1/2" BSP	1/2" - 14 NPT	1/2" BSP
<b>T1 - STC</b>	1/2" BSP	1/2" - 14 NPT	1/2" BSP

### VERSIONE MANUALE

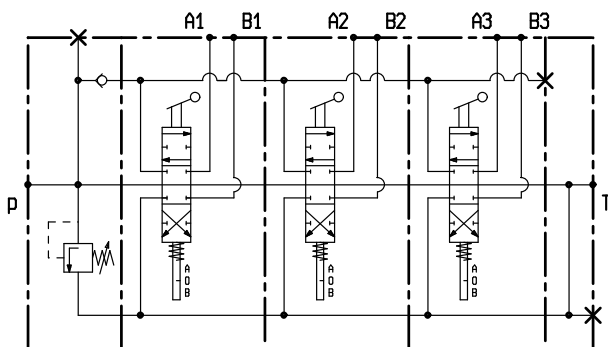
MANUAL VERSION



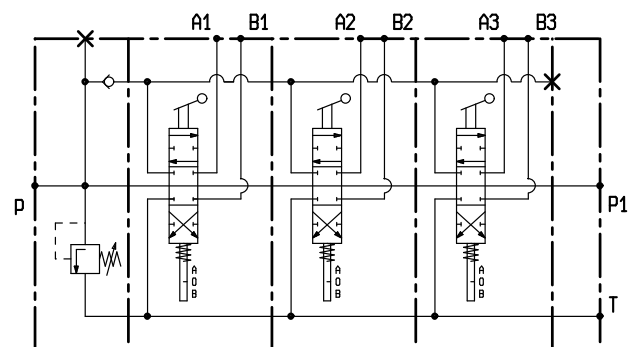
Prove effettuate con olio viscosità 4° e a 50 °C  
Tests performed with 4° e visc. Oil at 50 °C

### SCHEMA IDRAULICO

HYDRAULIC SYSTEM DIAGRAM



Versione standard distribuzione in parallelo  
Standard parallel circuit version



Versione standard distribuzione in parallelo con CARRY OVER  
Standard parallel circuit version with CARRY-OVER