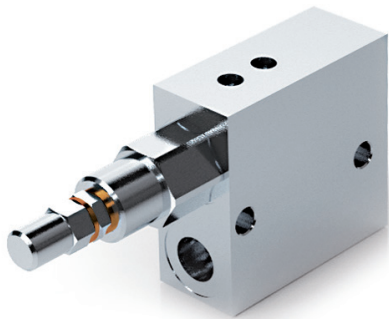
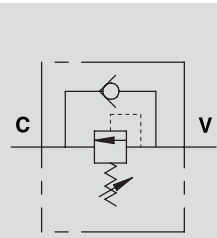


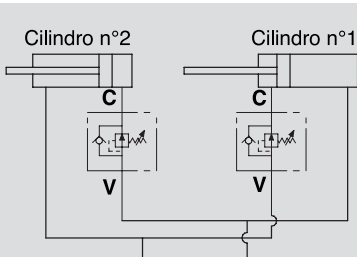
VALVOLE DI SEQUENZA AD AZIONE DIRETTA
DIRECT ACTING SEQUENCE VALVES



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM



SCHEMA DI MONTAGGIO
APPLICATION CIRCUIT



IMPIEGO:
Valvola utilizzata principalmente per far funzionare in sequenza due cilindri: al raggiungimento di un determinato valore di taratura, la valvola si apre e va ad alimentare un secondo attuatore. La valvola di ritegno permette il libero passaggio del flusso nella direzione opposta. È indicata in impianti dove la pressione sull'attuatore secondario sia limitata, in quanto le pressioni si sommano.

MATERIALI E CARATTERISTICHE:
Corpo: acciaio zincato.
Componenti interni: acciaio temprato termicamente e rettificato.
Guarnizioni: BUNA N standard.
Tenuta: a cono guidato. Trafilamento trascurabile.

MONTAGGIO:
Collegare C al cilindro e V all'alimentazione.
Per l'impiego con due attuatori seguire le indicazioni di montaggio illustrate nello schema.

A RICHIESTA
• Molle per diversi campi di taratura (vedi tabelle)
• Pressioni di taratura specifiche (CODICE/T 000 specificando il valore di taratura)

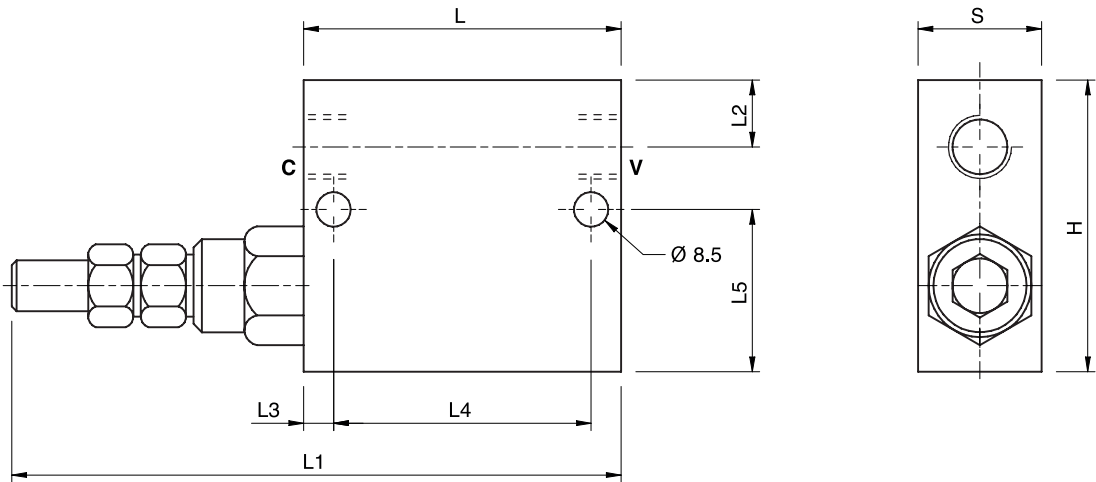
USE AND OPERATION:
Sequence valve is used to feed 2 cylinders in sequence: it provides flow to the secondary circuit when a primary circuit function has reached the pressure setting. Reverse flow is free. It's ideal for circuits with low pressure on the secondary actuator as the pressures are added.

MATERIALS AND FEATURES:
Body: zinc-plated steel.
Internal parts: hardened and ground steel.
Seals: BUNA N standard.
Leakage: Guided poppet - negligible leakage.

CONNECTIONS:
Connect C to the cylinder and V to the supply.
For the installation on two cylinders follow the mounting instructions shown in the application circuit.

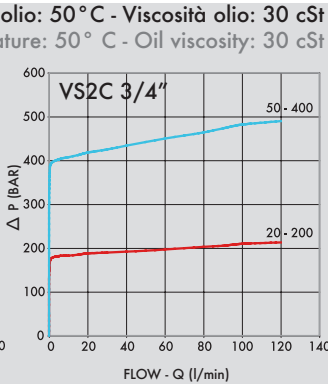
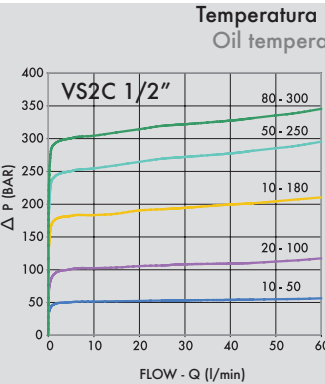
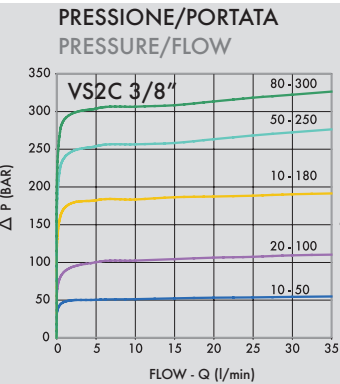
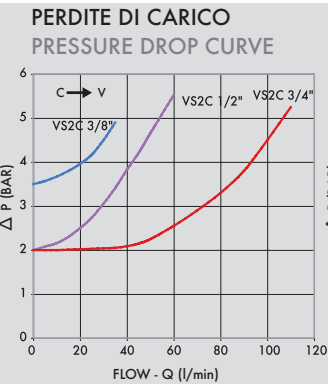
ON REQUEST
• different setting range (see the table)
• other setting available (CODE/T000 please specify the desired setting)

CODICE CODE	SIGLA TYPE	PORTATA MAX MAX FLOW Lt. / min	RANGE DI PRESSIONE PRESSURE RANGE Bar	PRESSIONE APERTURA OPENING PRESSURE Bar
V0636	VS2C 1/4"	30	350	5
V0640	VS2C 3/8"	35	350	7
V0660	VS2C 1/2"	70	350	5
V0665	VS2C 3/4"	110	400	1



REGOLAZIONE - ADJUSTMENT

CODICE/V • CODE/V	Volantino • Handknob
CODICE/PP • CODE/PP	Predisposizione alla piombatura • Arranged for sealing cap
CODICE/P • CODE/P	Piombatura • Sealing cap



CODICE CODE	SIGLA TYPE	C - V GAS	L mm	L1 mm	L2 mm	L3 mm	L4 mm	L5 mm	H mm	S mm	PESO/ WEIGHT Kg
V0636	VS2C 1/4"	G 1/4"	74	144	14	7	55	39	70	30	1,250
V0640	VS2C 3/8"	G 3/8"	74	146	14	7	55	39	70	30	1,172
V0660	VS2C 1/2"	G 1/2"	80	152	15	7	55	37	70	30	1,130
V0665	VS2C 3/4"	G 3/4"	100	164	20	10	80	50	100	40	2,900

MOLLE - SPRINGS (VS2C 3/8" - 1/2")

Campo di taratura Setting range (bar)	Incremento bar per giro Pressure increase (bar/turn) Q= 4l/min	Taratura standard Standard setting (bar)
10 - 50*	7	30
20 - 100	12	75
10 - 180 standard	30	90
50 - 250	45	130
80 - 300	50	150

MOLLE - SPRINGS (VS2C 3/4")

Campo di taratura Setting range (bar)	Incremento bar per giro Pressure increase (bar/turn) Q= 4l/min	Taratura standard Standard setting (bar)
20 - 200	40	160
50 - 400 standard	80	180

*Per tarature inferiori a 70 Bar: Q = 12 l/min *For setting less than 70 Bar: Q = 12 l/min