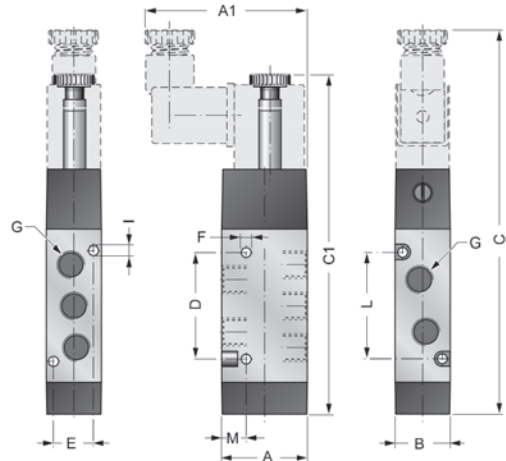


VALVE / VALVOLA 5/2
SINGLE SOLENOID PILOT - INTERNAL PRESSURE RETURN AND SPRING
COMANDO ELETTROPNEUMATICO - RIPOSIZIONAMENTO A MOLLA PNEUMATICA E MECCANICA

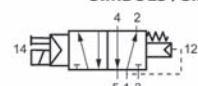


Size Taglia	A	A1	B	C	C1	D	E	ØF	G	ØI	L	M
1/8	28	-53	18	-125,5	112	35	13	3,2	G1/8	3,2	35	8
1/4	32	-55	22	-142,5	-129	50	16,2	4,2	G1/4	3,5	50	7,3

JT52W101.

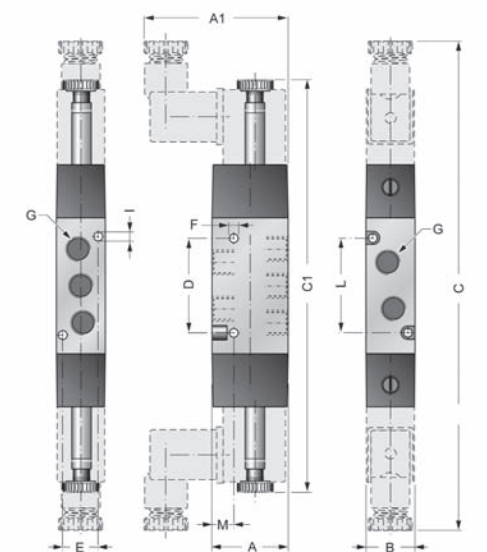


SIMBOLS / SIMBOLI



JT52W101.

VALVE / VALVOLA 5/2 - 5/3
DOUBLE PNEUMATIC PILOT (MID-POSITION PRESSURIZED) / DOPPIO COMANDO PNEUMATICO (CENTRI IN PRESSIONE)
DOUBLE PNEUMATIC PILOT (MID-POSITION CLOSED) / DOPPIO COMANDO PNEUMATICO (CENTRI CHIUSI)
DOUBLE PNEUMATIC PILOT (MID-POSITION EXHAUSTED) / DOPPIO COMANDO PNEUMATICO (CENTRI APERTI)



Size Taglia	A	A1	B	C	C1	D	E	ØF	G	ØI	L	M
1/8	28	-53	18	180	-152	35	13	3,2	G1/8	3,2	35	8
1/4	32	-55	22	202	-174	50	16,2	4,2	G1/4	3,5	50	7,3

JT5.W2.1.



SIMBOLS / SIMBOLI



JT52W201.

JT53W2561.

JT53W2591.

JT53W2531.



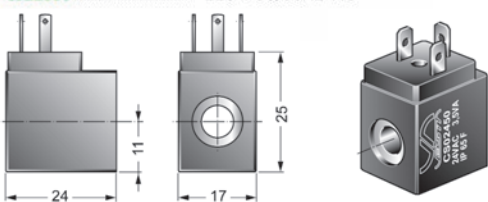
JT66W201.

JT99W201.

JT69W201.

CODES / CODICI

Code ordination Codice ordinazione	Voltage Tensione
CS01200.....	12 V DC
CS02400.....	24 V DC
CS02450.....	24 V 50/60Hz AC
CS11050.....	110 V 50/60Hz AC
CS22050.....	220 V 50/60Hz AC



COILS
SOLENOIDI PER ELETTROVALVOLE

CS



jt valves
evolution series

jt valves
evolution series

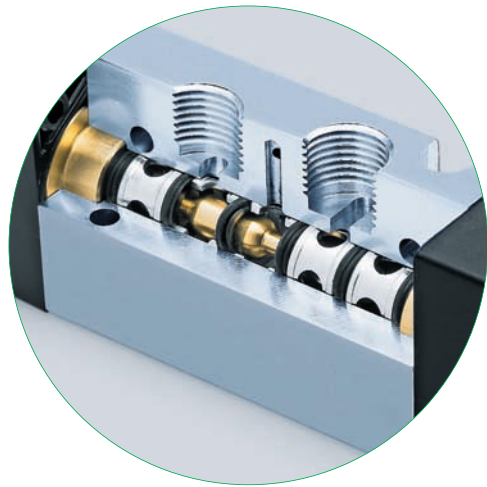


Vesta Automation srl
via Martiri di Belfiore, 69/A
45100 Rovigo (Italy)
Tel. +39 0425.474.838
Fax +39 0425.474.670

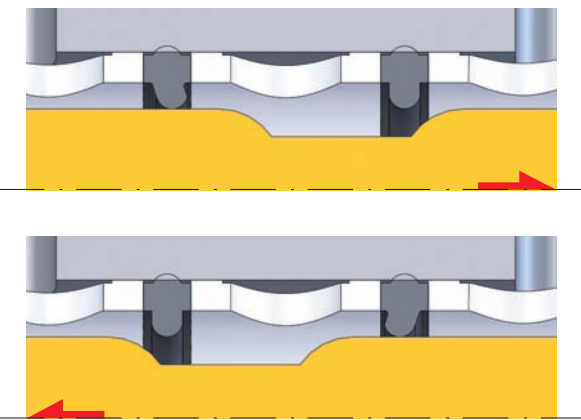
www.vesta.it
info@vesta.it



jt valves evolution series



- high smoothness brass spool surface
- + special shape of flexible nosing seal.
- designed to grant low friction and long wearing.



- spola in ottone con superficie molto curata
- + guarnizione a profilo di tenuta flessibile.
- studiati per ottenere bassi attriti e garantire lunga durata.

The new JT series is the evolution of previous successful Vesta valves.

This series combines a more than 20 year experience in manufacturing valves with high quality, high precision machining and completely **Made in Italy** production.

As result JT series grants excellent performances and high reliability.

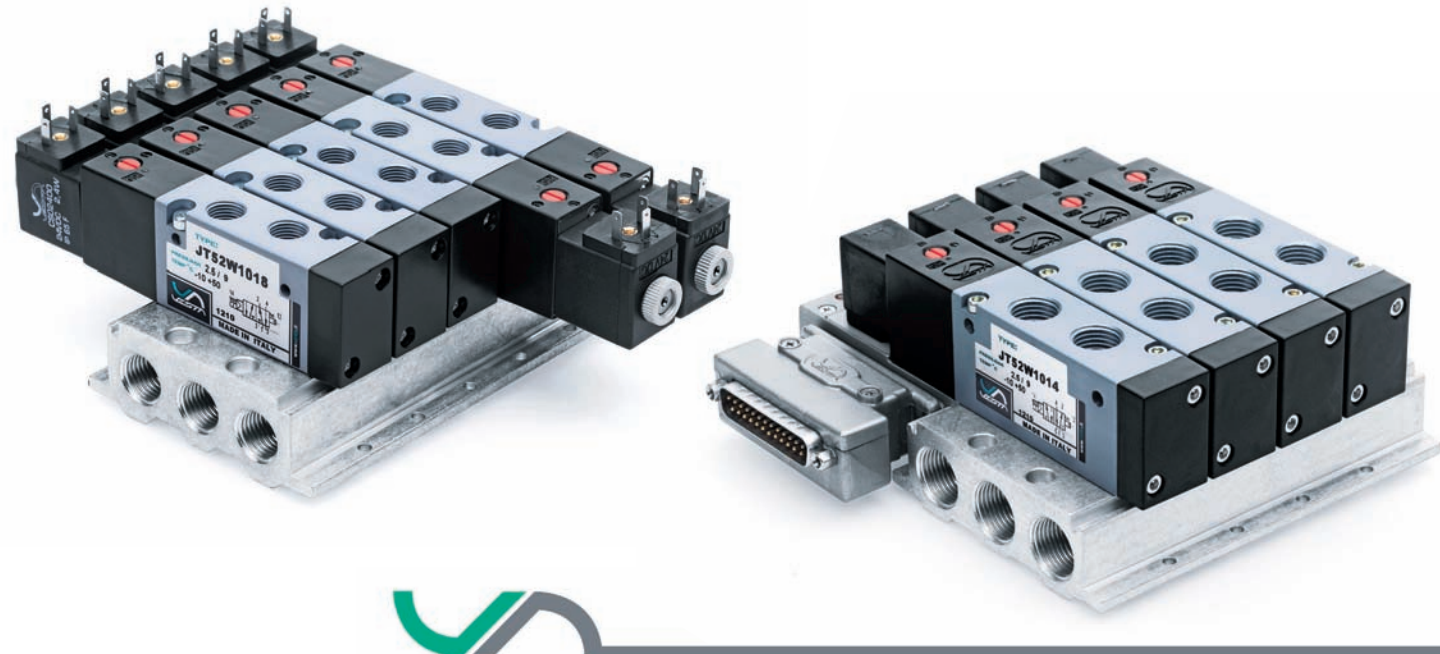
The new series is available in 1/8" and 1/4" sizes with all functions and in solenoid operator as well as pneumatic pilot version, also assembled on manifolds with multipoleconnection system.

La nuova serie di valvole serie JT è nata come sintesi ed evoluzione delle precedenti serie di valvole prodotte e distribuite da Vesta.

La serie JT è il risultato di più di 20 anni di esperienza nello sviluppo e produzione di valvole ed elettrovalvole completamente **Made in Italy** e mette insieme eccellenti prestazioni con un elevato grado di affidabilità.

La gamma è disponibile nelle taglie 1/8" ed 1/4" in tutte le funzioni sia ad elettropilota che con pilotaggio ad impulso pneumatico.

L'intera gamma è disponibile anche nella versione manifold con connessioni multipolari.



JT SERIES TECHNICAL FEATURES / CARATTERISTICHE TECNICHE

COMMON TECHNICAL FEATURES JT SERIES / CARATTERISTICHE TECNICHE COMUNI SERIE JT

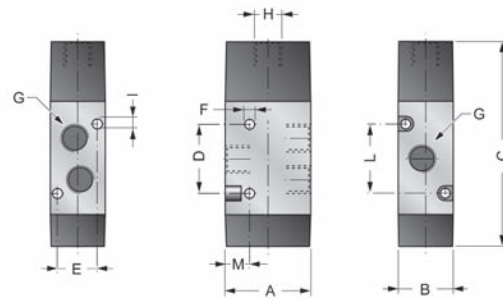
Port connections **G1/8, G1/4**
Normal air flow **G1/8"= 560 NI/min**
..... **G1/4"= 1050 NI/min**

Environment temperature range -10 °C ÷ +50 °C
Temperature range of medium 0 °C ÷ +40 °C
Lubrication Not required
Max pressure 9 bar

Conessioni **G1/8, G1/4**
Portata nominale **G1/8"= 560 NI/min**
..... **G1/4"= 1050 NI/min**

Temperatura ambiente -10 °C ÷ +50 °C
Temperatura fluido 0 °C ÷ +40 °C
Lubrificazione Non necessaria
Pressione massima 9 bar

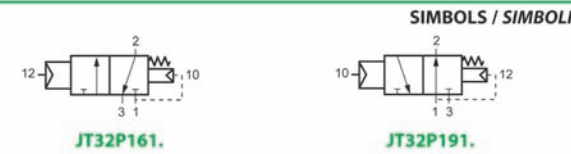
VALVE / VALVOLA 3/2 SINGLE PNEUMATIC PILOT - INTERNAL PRESSURE RETURN AND SPRING COMANDO PNEUMATICO - RIPRISORINAMENTO A MOLLA PNEUMATICA E MECCANICA



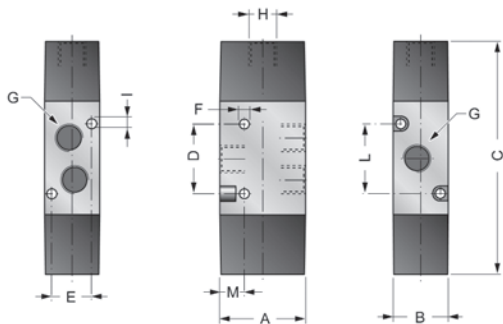
Size	A	B	C	D	E	ØF	G	H	ØI	L	M
1/8	28	18	66,2	22,2	13	3,2	G1/8	G1/8	3,2	22,2	8
1/4	32	22	75,3	29,3	16,2	4,2	G1/4	G1/8	3,5	29,3	7,3



JT32P1.1.



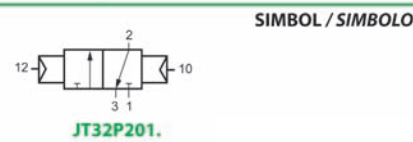
VALVE / VALVOLA 3/2 DOUBLE PNEUMATIC PILOT / DOPPIO COMANDO PNEUMATICO



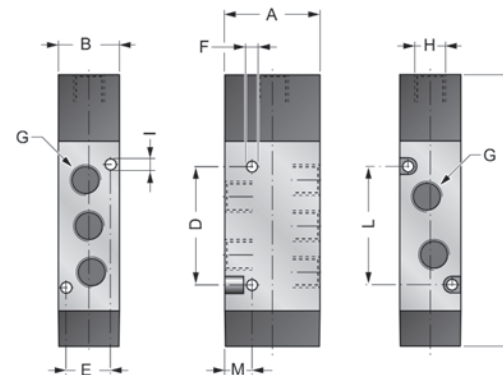
Size	A	B	C	D	E	ØF	G	H	ØI	L	M
1/8	28	18	76,2	22,2	13,5	3,2	G1/8	G1/8	3,2	22,2	8
1/4	32	22	88,3	29,3	16,2	4,2	G1/4	G1/8	3,5	29,3	7



JT32P201.



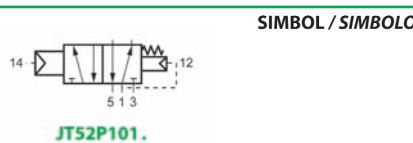
VALVE / VALVOLA 5/2 SINGLE PNEUMATIC PILOT - INTERNAL PRESSURE RETURN AND SPRING COMANDO PNEUMATICO - RIPRISORINAMENTO A MOLLA PNEUMATICA E MECCANICA



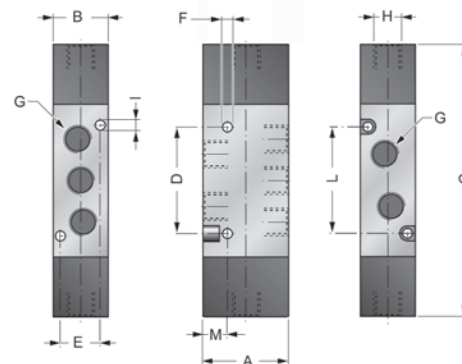
Size	A	B	C	D	E	ØF	G	H	ØI	L	M
1/8	28	18	80	35	13	3,2	G1/8	G1/8	3,2	35	8
1/4	32	22	96	50	16,2	4,2	G1/4	G1/8	3,5	50	7,3



JT52P101.



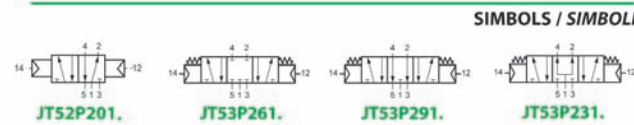
VALVE / VALVOLA 5/2 - 5/3 DOUBLE PNEUMATIC PILOT (MID-POSITION PRESSURIZED) / DOPPIO COMANDO PNEUMATICO (CENTRI IN PRESSIONE) DOUBLE PNEUMATIC PILOT (MID-POSITION CLOSED) / DOPPIO COMANDO PNEUMATICO (CENTRI CHIUSI) DOUBLE PNEUMATIC PILOT (MID-POSITION EXHAUSTED) / DOPPIO COMANDO PNEUMATICO (CENTRI APERTI)



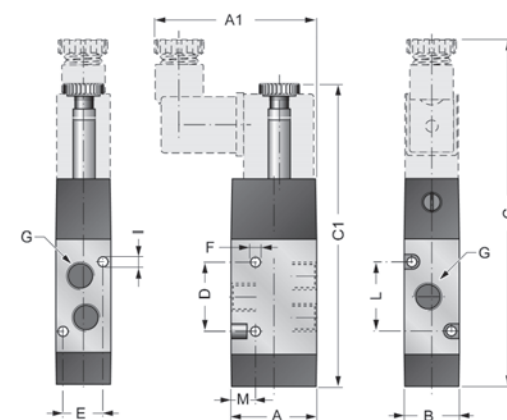
Size	A	B	C	D	E	ØF	G	H	ØI	L	M
1/8	28	18	89	35	13	3,2	G1/8	G1/8	3,2	35	8
1/4	32	22	109	50	16,2	4,2	G1/4	G1/8	3,5	50	7,3



JT5.P2.1.



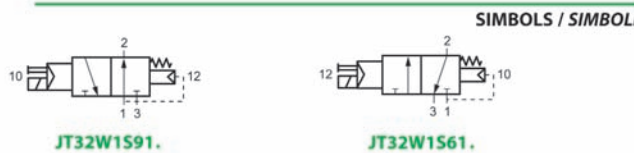
VALVE / 3/2 SINGLE SOLENOID PILOT - INTERNAL PRESSURE RETURN AND SPRING COMANDO ELETTROPNEUMATICO - RIPRISORINAMENTO A MOLLA PNEUMATICA E MECCANICA



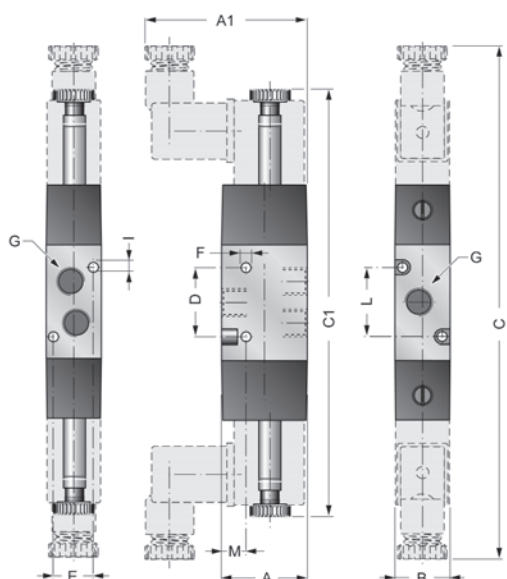
Size	A	A1	B	C	C1	D	E	ØF	G	ØI	L	M
1/8	28	-53	18	112,5	-99	22,2	13	3,2	G1/8	3,2	22,2	8
1/4	32	-55	22	121	-107,5	29,3	16,2	4,2	G1/4	3,5	29,3	7,3



JT32W1S.1.



VALVE / VALVOLA 3/2 DOUBLE SOLENOID PILOT / DOPPIO COMANDO ELETTROPNEUMATICO



Size	A	A1	B	C	C1	D	E	ØF	G	ØI	L	M
1/8	28	-53	18	170	-143	22,2	13	3,2	G1/8	3,2	22,2	8
1/4	32	-55	22	181	-154	29,3	16,2	4,2	G1/4	3,5	29,3	7,3



JT32W2S01.

