Hydraulic Valves and Integrated Components

2

Valvole di massima pressione
Valvole riduttrici di pressione
Valvole di sequenza
Pressure relief valves
Pressure reducing valves
Sequence valves

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002.061.0Y0	VMP-20-Y-C-38-SN Reg. volantino (vecchio codice: 002.456.000)	2-05-01-03/2-05-01-04
002.061.0Z0	VMP-20-Z-C-38-SN Reg. fissa (vecchio codice: 002.459.000)	2-05-01-03/2-05-01-04
002.062.0H0	VMP-20-H-C-14-L-SN Reg. piombata (vecchio codice: 002.471.000)	2-04-01-03/2-04-01-04
002.062.0K0	VMP-20-K-C-14-L-SN Reg. piombata plastica	2-04-01-03/2-04-01-04
002.062.0X0	VMP-20-X-C-14-L-SN Reg. grano (vecchio codice: 002.062.000)	2-04-01-03/2-04-01-04
002.062.0Y0	VMP-20-Y-C-14-L-SN Reg. volantino (vecchio codice: 002.465.000)	2-04-01-03/2-04-01-04
002.062.0Z0	VMP-20-Z-C-14-L-SN Reg. fissa (vecchio codice: 002.468.000)	2-04-01-03/2-04-01-04
002.063.0H0	VMP-20-H-C-38-L-SN Reg. piombata (vecchio codice: 002.480.000)	2-04-01-03/2-04-01-04
002.063.0K0	VMP-20-K-C-38-L-SN Reg. piombata plastica	2-04-01-03/2-04-01-04
002.063.0X0	VMP-20-X-C-38-L-SN Reg. grano (vecchio codice: 002.063.000)	2-04-01-03/2-04-01-04
002.063.0Y0	VMP-20-Y-C-38-L-SN Reg. volantino (vecchio codice: 002.474.000)	2-04-01-03/2-04-01-04
002.063.0Z0	VMP-20-Z-C-38-L-SN Reg. fissa (vecchio codice: 002.477.000)	2-04-01-03/2-04-01-04
002.070.0H0	VSQ-D-C-38-H Reg. piombata	2-10-01-01/2-10-01-02
002.070.0K0	VSQ-D-C-38-K Reg. piombata plastica	2-10-01-01/2-10-01-02
002.070.0X0	VSQ-D-C-38-X Reg. grano (vecchio codice: 002.070.000)	2-10-01-01/2-10-01-02
002.070.0Z0	VSQ-D-C-38-Z Reg. fissa	2-10-01-01/2-10-01-02
002.071.0H0	VSQ-D-C-12-H Reg. piombata	2-10-01-01/2-10-01-02
002.071.0K0	VSQ-D-C-12-K Reg. piombata plastica	2-10-01-01/2-10-01-02
002.071.0X0	VSQ-D-C-12-X Reg. grano (vecchio codice: 002.071.000)	2-10-01-01/2-10-01-02
002.071.0Z0	VSQ-D-C-12-Z Reg. fissa	2-10-01-01/2-10-01-02
002.073.0H0	VMP-20-H Reg. piombata (vecchio codice: 002.307.000)	2-01-02-01/2-01-02-02
002.073.0K0	VMP-20-K Reg. piombata plastica	2-01-02-01/2-01-02-02
002.073.0X0	VMP-20-X Reg. grano (vecchio codice: 002.073.000)	2-01-02-01/2-01-02-02
002.073.0Y0	VMP-20-Y Reg. volantino (vecchio codice: 002.076.000)	2-01-02-01/2-01-02-02
002.073.0Z0	VMP-20-Z Reg. fissa (vecchio codice: 002.301.000)	2-01-02-01/2-01-02-02
002.074.0H0	VMP-20-H Reg. piombata (vecchio codice: 002.308.000)	2-01-02-01/2-01-02-02
002.074.0K0	VMP-20-K Reg. piombata plastica	2-01-02-01/2-01-02-02
002.074.0X0	VMP-20-X Reg. grano (vecchio codice: 002.074.000)	2-01-02-01/2-01-02-02
002.074.0Y0	VMP-20-Y Reg. volantino (vecchio codice: 002.077.000)	2-01-02-01/2-01-02-02
002.074.0Z0	VMP-20-Z Reg. fissa (vecchio codice: 002.300.000)	2-01-02-01/2-01-02-02
002.078.0H0	VMP-20-H-C-14 Reg. piombata (vecchio codice: 002.384.000)	2-05-01-05/2-05-01-06
002.078.0K0	VMP-20-K-C-14 Reg. piombata plastica	2-05-01-05/2-05-01-06
002.078.0X0	VMP-20-X-C-14 Reg. grano (vecchio codice: 002.078.000)	2-05-01-05/2-05-01-06
002.078.0Y0	VMP-20-Y-C-14 Reg. volantino (vecchio codice: 002.081.000)	2-05-01-05/2-05-01-06
002.078.0Z0	VMP-20-Z-C-14 Reg. fissa (vecchio codice: 002.381.000)	2-05-01-05/2-05-01-06
002.079.0H0	VMP-20-H-C-14 Reg. piombata (vecchio codice: 002.385.000)	2-05-01-05/2-05-01-06
002.079.0K0	VMP-20-K-C-14 Reg. piombata plastica	2-05-01-05/2-05-01-06
002.079.0X0	VMP-20-X-C-14 Reg. grano (vecchio codice: 002.079.000)	2-05-01-05/2-05-01-06
002.079.0Y0	VMP-20-Y-C-14 Reg. volantino (vecchio codice: 002.082.000)	2-05-01-05/2-05-01-06
002.079.0Z0	VMP-20-Z-C-14 Reg. fissa (vecchio codice: 002.382.000)	2-05-01-05/2-05-01-06
002.083.0H0	VMP-20-H-C-38 Reg. piombata (vecchio codice: 002.390.000)	2-05-01-05/2-05-01-06
002.083.0K0	VMP-20-K-C-38 Reg. piombata plastica	2-05-01-05/2-05-01-06
002.083.0X0	VMP-20-X-C-38 Reg. grano (vecchio codice: 002.083.000)	2-05-01-05/2-05-01-06
002.083.0Y0	VMP-20-Y-C-38 Reg. volantino (vecchio codice: 002.086.000)	2-05-01-05/2-05-01-06
002.083.0Z0	VMP-20-Z-C-38 Reg. fissa (vecchio codice: 002.387.000)	2-05-01-05/2-05-01-06
002.084.0H0	VMP-20-H-C-38 Reg. piombata (vecchio codice: 002.391.000)	2-05-01-05/2-05-01-06
002.084.0K0	VMP-20-X-C-38 Reg. piombata plastica	2-05-01-05/2-05-01-06
002.084.0X0	VMP-20-X-C-38 Reg. grano (vecchio codice: 002.084.000)	2-05-01-05/2-05-01-06
002.084.0Y0	VMP-20-Y-C-38 Reg. volantino (vecchio codice: 002.087.000)	2-05-01-05/2-05-01-06
002.084.0Z0	VMP-20-Z-C-38 Reg. fissa (vecchio codice: 002.388.000)	2-05-01-05/2-05-01-06
002.088.0H0	VMP-20-H-C-14-L Reg. piombata (vecchio codice: 002.396.000)	2-04-01-05/2-04-01-06
002.088.0K0	VMP-20-K-C-14-L Reg. piombata plastica	2-04-01-05/2-04-01-06
002.088.0X0	VMP-20-X-C-14-L Reg. grano (vecchio codice: 002.088.000)	2-04-01-05/2-04-01-06
002.088.0Y0	VMP-20-Y-C-14-L Reg. volantino (vecchio codice: 002.091.000)	2-04-01-05/2-04-01-06
002.088.0Z0	VMP-20-Z-C-14-L Reg. fissa (vecchio codice: 002.393.000)	2-04-01-05/2-04-01-06
002.089.0H0	VMP-20-H-C-14-L Reg. piombata (vecchio codice: 002.397.000)	2-04-01-05/2-04-01-06
002.089.0K0	VMP-20-K-C-14-L Reg. piombata plastica	2-04-01-05/2-04-01-06
002.089.0X0	VMP-20-X-C-14-L Reg. grano (vecchio codice: 002.089.000)	2-04-01-05/2-04-01-06
002.089.0Y0	VMP-20-Y-C-14-L Reg. volantino (vecchio codice: 002.092.000)	2-04-01-05/2-04-01-06
002.089.0Z0	VMP-20-Z-C-14-L Reg. fissa (vecchio codice: 002.394.000)	2-04-01-05/2-04-01-06

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002.093.0H0	VMP-20-H-C-38-L Reg. piombata (vecchio codice: 002.402.000)	2-04-01-05/2-04-01-06
002.093.0K0	VMP-20-K-C-38-L Reg. piombata plastica	2-04-01-05/2-04-01-06
002.093.0X0	VMP-20-X-C-38-L Reg. grano (vecchio codice: 002.093.000)	2-04-01-05/2-04-01-06
002.093.0Y0	VMP-20-Y-C-38-L Reg. volantino (vecchio codice: 002.096.000)	2-04-01-05/2-04-01-06
002.093.0Z0	VMP-20-Z-C-38-L Reg. fissa (vecchio codice: 002.399.000)	2-04-01-05/2-04-01-06
002.094.0H0	VMP-20-H-C-38-L Reg. piombata (vecchio codice: 002.403.000)	2-04-01-05/2-04-01-06
002.094.0K0	VMP-20-K-C-38-L Reg. piombata plastica	2-04-01-05/2-04-01-06
002.094.0X0	VMP-20-X-C-38-L Reg. grano (vecchio codice: 002.094.000)	2-04-01-05/2-04-01-06
002.094.0Y0	VMP-20-Y-C-38-L Reg. volantino (vecchio codice: 002.097.000)	2-04-01-05/2-04-01-06
002.094.0Z0	VMP-20-Z-C-38-L Reg. fissa (vecchio codice: 002.400.000)	2-04-01-05/2-04-01-06
002.098.0H0	VMP-10-H Reg. piombata (vecchio codice: 002.304.000)	2-01-01-01/2-01-01-02
002.098.0K0	VMP-10-K Reg. piombata plastica	2-01-01-01/2-01-01-02
002.098.0X0	VMP-10-X Reg. grano (vecchio codice: 002.098.000)	2-01-01-01/2-01-01-02
002.098.0Y0	VMP-10-Y Reg. volantino (vecchio codice: 002.101.000)	2-01-01-01/2-01-01-02
002.098.0Z0	VMP-10-Z Reg. fissa (vecchio codice: 002.342.000)	2-01-01-01/2-01-01-02
002.099.0H0	VMP-10-H Reg. piombata (vecchio codice: 002.305.000)	2-01-01-01/2-01-01-02
002.099.0K0	VMP-10-K Reg. piombata plastica	2-01-01-01/2-01-01-02
002.099.0X0	VMP-10-X Reg. grano (vecchio codice: 002.099.000)	2-01-01-01/2-01-01-02
002.099.0Y0	VMP-10-Y Reg. volantino (vecchio codice: 002.102.000)	2-01-01-01/2-01-01-02
002.099.0Z0	VMP-10-Z Reg. fissa (vecchio codice: 002.341.000)	2-01-01-01/2-01-01-02
002.103.0H0	VMP-10-H-C-14 Reg. piombata (vecchio codice: 002.348.000)	2-05-01-01/2-05-01-02
002.103.0K0	VMP-10-K-C-14 Reg. piombata plastica	2-05-01-01/2-05-01-02
002.103.0X0	VMP-10-X-C-14 Reg. grano (vecchio codice: 002.103.000)	2-05-01-01/2-05-01-02
002.103.0Y0	VMP-10-Y-C-14 Reg. volantino (vecchio codice: 002.106.000)	2-05-01-01/2-05-01-02
002.103.0Z0	VMP-10-Z-C-14 Reg. fissa (vecchio codice: 002.345.000)	2-05-01-01/2-05-01-02
002.104.0H0	VMP-10-H-C-14 Reg. piombata (vecchio codice: 002.349.000)	2-05-01-01/2-05-01-02
002.104.0K0	VMP-10-K-C-14 Reg. piombata plastica	2-05-01-01/2-05-01-02
002.104.0X0	VMP-10-X-C-14 Reg. grano (vecchio codice: 002.104.000)	2-05-01-01/2-05-01-02
002.104.0Y0	VMP-10-Y-C-14 Reg. volantino (vecchio codice: 002.107.000)	2-05-01-01/2-05-01-02
002.104.0Z0	VMP-10-Z-C-14 Reg. fissa (vecchio codice: 002.346.000)	2-05-01-01/2-05-01-02
002.108.0H0	VMP-10-H-C-14-L Reg. piombata (vecchio codice: 002.354.000)	2-04-01-01/2-04-01-02
002.108.0K0	VMP-10-K-C-14-L Reg. piombata plastica	2-04-01-01/2-04-01-02
002.108.0X0	VMP-10-X-C-14-L Reg. grano (vecchio codice: 002.108.000)	2-04-01-01/2-04-01-02
002.108.0Y0	VMP-10-Y-C-14-L Reg. volantino (vecchio codice: 002.111.000)	2-04-01-01/2-04-01-02
002.108.0Z0	VMP-10-Z-C-14-L Reg. fissa (vecchio codice: 002.351.000)	2-04-01-01/2-04-01-02
002.109.0H0	VMP-10-H-C-14-L Reg. piombata (vecchio codice: 002.355.000)	2-04-01-01/2-04-01-02
002.109.0K0	VMP-10-K-C-14-L Reg. piombata plastica	2-04-01-01/2-04-01-02
002.109.0X0	VMP-10-X-C-14-L Reg. grano (vecchio codice: 002.109.000)	2-04-01-01/2-04-01-02
002.109.0Y0	VMP-10-Y-C-14-L Reg. volantino (vecchio codice: 002.112.000)	2-04-01-01/2-04-01-02
002.109.0Z0	VMP-10-Z-C-14-L Reg. fissa (vecchio codice: 002.352.000)	2-04-01-01/2-04-01-02
002.113.0H0	VMP-35-H Reg. piombata (vecchio codice: 002.406.000)	2-01-02-03/2-01-02-04
002.113.0K0	VMP-35-K Reg. grano	2-01-02-03/2-01-02-04
002.113.0X0	VMP-35-X Reg. grano (vecchio codice: 002.113.000)	2-01-02-03/2-01-02-04
002.113.0Y0	VMP-35-Y Reg. volantino (vecchio codice: 002.116.000)	2-01-02-03/2-01-02-04
002.113.0Z0	VMP-35-Z Reg. fissa (vecchio codice: 002.410.000)	2-01-02-03/2-01-02-04
002.114.0H0	VMP-35-H Reg. piombata (vecchio codice: 002.407.000)	2-01-02-03/2-01-02-04
002.114.0K0	VMP-35-K Reg. piombata plastica	2-01-02-03/2-01-02-04
002.114.0X0	VMP-35-X Reg. grano (vecchio codice: 002.114.000)	2-01-02-03/2-01-02-04
002.114.0Y0	VMP-35-Y Reg. volantino (vecchio codice: 002.117.000)	2-01-02-03/2-01-02-04
002.114.0Z0	VMP-35-Z Reg. fissa (vecchio codice: 002.411.000)	2-01-02-03/2-01-02-04
002.123.0H0	VMP-35-H-C-38 Reg. piombata (vecchio codice: 002.413.000)	2-05-01-07/2-05-01-08
002.123.0K0	VMP-35-K-C-38 Reg. piombata plastica	2-05-01-07/2-05-01-08
002.123.0X0	VMP-35-X-C-38 Reg. grano (vecchio codice: 002.123.000)	2-05-01-07/2-05-01-08
002.123.0Y0	VMP-35-Y-C-38 Reg. volantino (vecchio codice: 002.126.000)	2-05-01-07/2-05-01-08
002.123.0Z0	VMP-35-Z-C-38 Reg. fissa (vecchio codice: 002.416.000)	2-05-01-07/2-05-01-08
002.124.0H0	VMP-35-H-C-38 Reg. piombata (vecchio codice: 002.414.000)	2-05-01-07/2-05-01-08
002.124.0K0	VMP-35-K-C-38 Reg. piombata plastica	2-05-01-07/2-05-01-08
002.124.0X0	VMP-35-X-C-38 Reg. grano (vecchio codice: 002.124.000)	2-05-01-07/2-05-01-08
002.124.0Y0	VMP-35-Y-C-38 Reg. volantino (vecchio codice: 002.127.000)	2-05-01-07/2-05-01-08
002.124.0Z0	VMP-35-Z-C-38 Reg. fissa (vecchio codice: 002.417.000)	2-05-01-07/2-05-01-08
002.128.0H0	VMP-35-H-C-12-L Reg. piombata (vecchio codice: 002.425.000)	2-05-01-07/2-05-01-08
002.128.0K0	VMP-35-K-C-12-L Reg. piombata plastica	2-05-01-07/2-05-01-08
002.128.0X0	VMP-35-X-C-12 Reg. grano (vecchio codice: 002.128.000)	2-05-01-07/2-05-01-08
002.128.0Y0	VMP-35-Y-C-12 Reg. volantino (vecchio codice: 002.131.000)	2-05-01-07/2-05-01-08
002.128.0Z0	VMP-35-Z-C-12-L Reg. fissa (vecchio codice: 002.428.000)	2-05-01-07/2-05-01-08
002.129.0H0	VMP-35-H-C-12-L Reg. piombata (vecchio codice: 002.426.000)	2-05-01-07/2-05-01-08
002.129.0K0	VMP-35-K-C-12-L Reg. piombata plastica	2-05-01-07/2-05-01-08
002.129.0X0	VMP-35-X-C-12 Reg. grano (vecchio codice: 002.129.000)	2-05-01-07/2-05-01-08
002.129.0Y0	VMP-35-Y-C-12 Reg. volantino (vecchio codice: 002.132.000)	2-05-01-07/2-05-01-08
002.129.0Z0	VMP-35-Z-C-12-L Reg. fissa (vecchio codice: 002.429.000)	2-05-01-07/2-05-01-08
002.133.0H0	VMP-35-H-C-38-L Reg. piombata (vecchio codice: 002.419.000)	2-04-01-07/2-04-01-08
002.133.0K0	VMP-35-K-C-38-L Reg. piombata plastica	2-04-01-07/2-04-01-08
002.133.0X0	VMP-35-X-C-38-L Reg. grano (vecchio codice: 002.133.000)	2-04-01-07/2-04-01-08
002.133.0Y0	VMP-35-Y-C-38-L Reg. volantino (vecchio codice: 002.136.000)	2-04-01-07/2-04-01-08

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002.133.0Z0	VMP-35-Z-C-38-L Reg. fissa (vecchio codice: 002.422.000)	2-04-01-07/2-04-01-08
002.134.0H0	VMP-35-H-C-38-L Reg. piombata (vecchio codice: 002.420.000)	2-04-01-07/2-04-01-08
002.134.0K0	VMP-35-K-C-38-L Reg. piombata plastica	2-04-01-07/2-04-01-08
002.134.0X0	VMP-35-X-C-38-L Reg. grano (vecchio codice: 002.134.000)	2-04-01-07/2-04-01-08
002.134.0Y0	VMP-35-Y-C-38-L Reg. volantino (vecchio codice: 002.137.000)	2-04-01-07/2-04-01-08
002.134.0Z0	VMP-35-Z-C-38-L Reg. fissa (vecchio codice: 002.423.000)	2-04-01-07/2-04-01-08
002.138.0H0	VMP-35-H-C-12-L Reg. piombata (vecchio codice: 002.431.000)	2-04-01-07/2-04-01-08
002.138.0K0	VMP-35-K-C-12-L Reg. piombata plastica	2-04-01-07/2-04-01-08
002.138.0X0	VMP-35-X-C-12-L Reg. grano (vecchio codice: 002.138.000)	2-04-01-07/2-04-01-08
002.138.0Y0	VMP-35-Y-C-12-L Reg. volantino (vecchio codice: 002.141.000)	2-04-01-07/2-04-01-08
002.138.0Z0	VMP-35-Z-C-12-L Reg. fissa (vecchio codice: 002.434.000)	2-04-01-07/2-04-01-08
002.139.0H0	VMP-35-H-C-12-L Reg. piombata (vecchio codice: 002.432.000)	2-04-01-07/2-04-01-08
002.139.0K0	VMP-35-K-C-12-L Reg. piombata plastica	2-04-01-07/2-04-01-08
002.139.0X0	VMP-35-X-C-12-L Reg. grano (vecchio codice: 002.139.000)	2-04-01-07/2-04-01-08
002.139.0Y0	VMP-35-Y-C-12-L Reg. volantino (vecchio codice: 002.142.000)	2-04-01-07/2-04-01-08
002.139.0Z0	VMP-35-Z-C-12-L Reg. fissa (vecchio codice: 002.435.000)	2-04-01-07/2-04-01-08
002.163.0H0	VMP-80-H Reg. piombata (vecchio codice: 002.534.000)	2-01-02-07/2-01-02-08
002.163.0K0	VMP-80-K Reg. piombata plastica	2-01-02-07/2-01-02-08
002.163.0X0	VMP-80-X Reg. grano (vecchio codice: 002.163.000)	2-01-02-07/2-01-02-08
002.163.0Y0	VMP-80-Y Reg. volantino (vecchio codice: 002.168.000)	2-01-02-07/2-01-02-08
002.163.0Z0	VMP-80-Z Reg. fissa (vecchio codice: 002.529.000)	2-01-02-07/2-01-02-08
002.164.0H0	VMP-80-H Reg. piombata (vecchio codice: 002.325.000)	2-01-02-07/2-01-02-08
002.164.0K0	VMP-80-K Reg. piombata plastica	2-01-02-07/2-01-02-08
002.164.0X0	VMP-80-X Reg. grano (vecchio codice: 002.164.000)	2-01-02-07/2-01-02-08
002.164.0Y0	VMP-80-Y Reg. volantino (vecchio codice: 002.169.000)	2-01-02-07/2-01-02-08
002.164.0Z0	VMP-80-Z Reg. fissa (vecchio codice: 002.530.000)	2-01-02-07/2-01-02-08
002.165.0H0	VMP-80-H Reg. piombata (vecchio codice: 002.535.000)	2-01-02-07/2-01-02-08
002.165.0K0	VMP-80-K Reg. piombata plastica	2-01-02-07/2-01-02-08
002.165.0X0	VMP-80-X Reg. grano (vecchio codice: 002.165.000)	2-01-02-07/2-01-02-08
002.165.0Y0	VMP-80-Y Reg. volantino (vecchio codice: 002.170.000)	2-01-02-07/2-01-02-08
002.165.0Z0	VMP-80-Z Reg. fissa (vecchio codice: 002.531.000)	2-01-02-07/2-01-02-08
002.166.0H0	VMP-80-H Reg. piombata (vecchio codice: 002.314.000)	2-01-02-07/2-01-02-08
002.166.0K0	VMP-80-X Reg. piombata plastica	2-01-02-07/2-01-02-08
002.166.0X0	VMP-80-X Reg. grano (vecchio codice: 002.166.000)	2-01-02-07/2-01-02-08
002.166.0Y0	VMP-80-Y Reg. volantino (vecchio codice: 002.171.000)	2-01-02-07/2-01-02-08
002.166.0Z0	VMP-80-Z Reg. fissa (vecchio codice: 002.532.000)	2-01-02-07/2-01-02-08
002.181.0H0	VMP-80-H-C-12 Reg. piombata (vecchio codice: 002.542.000)	2-05-01-11/2-05-01-12
002.181.0K0	VMP-80-K-C-12 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.181.0X0	VMP-80-X-C-12 Reg. grano (vecchio codice: 002.181.000)	2-05-01-11/2-05-01-12
002.181.0Y0	VMP-80-Y-C-12 Reg. volantino (vecchio codice: 002.186.000)	2-05-01-11/2-05-01-12
002.181.0Z0	VMP-80-Z-C-12 Reg. fissa (vecchio codice: 002.537.000)	2-05-01-11/2-05-01-12
002.182.0H0	VMP-80-H-C-12 Reg. piombata (vecchio codice: 002.543.000)	2-05-01-11/2-05-01-12
002.182.0K0	VMP-80-K-C-12 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.182.0X0	VMP-80-X-C-12 Reg. grano (vecchio codice: 002.182.000)	2-05-01-11/2-05-01-12
002.182.0Y0	VMP-80-Y-C-12 Reg. volantino (vecchio codice: 002.187.000)	2-05-01-11/2-05-01-12
002.182.0Z0	VMP-80-Z-C-12 Reg. fissa (vecchio codice: 002.538.000)	2-05-01-11/2-05-01-12
002.183.0H0	VMP-80-H-C-12 Reg. piombata (vecchio codice: 002.544.000)	2-05-01-11/2-05-01-12
002.183.0K0	VMP-80-K-C-12 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.183.0X0	VMP-80-X-C-12 Reg. grano (vecchio codice: 002.183.000)	2-05-01-11/2-05-01-12
002.183.0Y0	VMP-80-Y-C-12 Reg. volantino (vecchio codice: 002.188.000)	2-05-01-11/2-05-01-12
002.183.0Z0	VMP-80-Z-C-12 Reg. fissa (vecchio codice: 002.539.000)	2-05-01-11/2-05-01-12
002.184.0H0	VMP-80-H-C-12 Reg. piombata (vecchio codice: 002.545.000)	2-05-01-11/2-05-01-12
002.184.0K0	VMP-80-K-C-12 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.184.0X0	VMP-80-X-C-12 Reg. grano (vecchio codice: 002.184.000)	2-05-01-11/2-05-01-12
002.184.0Y0	VMP-80-Y-C-12 Reg. volantino (vecchio codice: 002.189.000)	2-05-01-11/2-05-01-12
002.184.0Z0	VMP-80-Z-C-12 Reg. fissa (vecchio codice: 002.540.000)	2-05-01-11/2-05-01-12
002.190.0H0	VMP-80-H-C-34 Reg. piombata (vecchio codice: 002.562.000)	2-05-01-11/2-05-01-12
002.190.0K0	VMP-80-K-C-34 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.190.0X0	VMP-80-X-C-34 Reg. grano (vecchio codice: 002.190.000)	2-05-01-11/2-05-01-12
002.190.0Y0	VMP-80-Y-C-34 Reg. volantino (vecchio codice: 002.195.000)	2-05-01-11/2-05-01-12
002.190.0Z0	VMP-80-Z-C-34 Reg. fissa (vecchio codice: 002.557.000)	2-05-01-11/2-05-01-12
002.191.0H0	VMP-80-H-C-34 Reg. piombata (vecchio codice: 002.563.000)	2-05-01-11/2-05-01-12
002.191.0K0	VMP-80-K-C-34 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.191.0X0	VMP-80-X-C-34 Reg. grano (vecchio codice: 002.191.000)	2-05-01-11/2-05-01-12
002.191.0Y0	VMP-80-Y-C-34 Reg. volantino (vecchio codice: 002.196.000)	2-05-01-11/2-05-01-12
002.191.0Z0	VMP-80-Z-C-34 Reg. fissa (vecchio codice: 002.558.000)	2-05-01-11/2-05-01-12
002.192.0H0	VMP-80-H-C-34 Reg. piombata (vecchio codice: 002.564.000)	2-05-01-11/2-05-01-12
002.192.0K0	VMP-80-K-C-34 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.192.0X0	VMP-80-X-C-34 Reg. grano (vecchio codice: 002.192.000)	2-05-01-11/2-05-01-12
002.192.0Y0	VMP-80-Y-C-34 Reg. volantino (vecchio codice: 002.197.000)	2-05-01-11/2-05-01-12
002.192.0Z0	VMP-80-Z-C-34 Reg. fissa (vecchio codice: 002.559.000)	2-05-01-11/2-05-01-12
002.193.0H0	VMP-80-H-C-34 Reg. piombata (vecchio codice: 002.565.000)	2-05-01-11/2-05-01-12
002.193.0K0	VMP-80-K-C-34 Reg. piombata plastica	2-05-01-11/2-05-01-12
002.193.0X0	VMP-80-X-C-34 Reg. grano (vecchio codice: 002.193.000)	2-05-01-11/2-05-01-12

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002.193.0Y0	VMP-80-Y-C-34 Reg. volantino (vecchio codice: 002.198.000)	2-05-01-11/2-05-01-12
002.193.0Z0	VMP-80-Z-C-34 Reg. fissa (vecchio codice: 002.560.000)	2-05-01-11/2-05-01-12
002.199.0H0	VMP-80-H-C-12-L Reg. piombata (vecchio codice: 002.552.000)	2-04-01-11/2-04-01-12
002.199.0K0	VMP-80-K-C-12-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.199.0X0	VMP-80-X-C-12-L Reg. grano (vecchio codice: 002.199.000)	2-04-01-11/2-04-01-12
002.199.0Y0	VMP-80-Y-C-12-L Reg. volantino (vecchio codice: 002.204.000)	2-04-01-11/2-04-01-12
002.199.0Z0	VMP-80-Z-C-12-L Reg. fissa (vecchio codice: 002.547.000)	2-04-01-11/2-04-01-12
002.200.0H0	VMP-80-H-C-12-L Reg. piombata (vecchio codice: 002.553.000)	2-04-01-11/2-04-01-12
002.200.0K0	VMP-80-K-C-12-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.200.0X0	VMP-80-X-C-12-L Reg. grano (vecchio codice: 002.200.000)	2-04-01-11/2-04-01-12
002.200.0Y0	VMP-80-Y-C-12-L Reg. volantino (vecchio codice: 002.205.000)	2-04-01-11/2-04-01-12
002.200.0Z0	VMP-80-Z-C-12-L Reg. fissa (vecchio codice: 002.548.000)	2-04-01-11/2-04-01-12
002.201.0H0	VMP-80-H-C-12-L Reg. piombata (vecchio codice: 002.554.000)	2-04-01-11/2-04-01-12
002.201.0K0	VMP-80-K-C-12-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.201.0X0	VMP-80-X-C-12-L Reg. grano (vecchio codice: 002.201.000)	2-04-01-11/2-04-01-12
002.201.0Y0	VMP-80-Y-C-12-L Reg. volantino (vecchio codice: 002.206.000)	2-04-01-11/2-04-01-12
002.201.0Z0	VMP-80-Z-C-12-L Reg. fissa (vecchio codice: 002.549.000)	2-04-01-11/2-04-01-12
002.202.0H0	VMP-80-H-C-12-L Reg. piombata (vecchio codice: 002.555.000)	2-04-01-11/2-04-01-12
002.202.0K0	VMP-80-K-C-12-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.202.0X0	VMP-80-X-C-12-L Reg. grano (vecchio codice: 002.202.000)	2-04-01-11/2-04-01-12
002.202.0Y0	VMP-80-Y-C-12-L Reg. volantino (vecchio codice: 002.207.000)	2-04-01-11/2-04-01-12
002.202.0Z0	VMP-80-Z-C-12-L Reg. fissa (vecchio codice: 002.550.000)	2-04-01-11/2-04-01-12
002.208.0H0	VMP-80-H-C-34-L Reg. piombata (vecchio codice: 002.572.000)	2-04-01-11/2-04-01-12
002.208.0K0	VMP-80-K-C-34-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.208.0X0	VMP-80-X-C-34-L Reg. grano (vecchio codice: 002.208.000)	2-04-01-11/2-04-01-12
002.208.0Y0	VMP-80-Y-C-34-L Reg. volantino (vecchio codice: 002.213.000)	2-04-01-11/2-04-01-12
002.208.0Z0	VMP-80-Z-C-34-L Reg. fissa (vecchio codice: 002.567.000)	2-04-01-11/2-04-01-12
002.209.0H0	VMP-80-H-C-34-L Reg. piombata (vecchio codice: 002.573.000)	2-04-01-11/2-04-01-12
002.209.0K0	VMP-80-K-C-34-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.209.0X0	VMP-80-X-C-34-L Reg. grano (vecchio codice: 002.209.000)	2-04-01-11/2-04-01-12
002.209.0Y0	VMP-80-Y-C-34-L Reg. volantino (vecchio codice: 002.214.000)	2-04-01-11/2-04-01-12
002.209.0Z0	VMP-80-Z-C-34-L Reg. fissa (vecchio codice: 002.568.000)	2-04-01-11/2-04-01-12
002.210.0H0	VMP-80-H-C-34-L Reg. piombata (vecchio codice: 002.574.000)	2-04-01-11/2-04-01-12
002.210.0K0	VMP-80-K-C-34-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.210.0X0	VMP-80-X-C-34-L Reg. grano (vecchio codice: 002.210.000)	2-04-01-11/2-04-01-12
002.210.0Y0	VMP-80-Y-C-34-L Reg. volantino (vecchio codice: 002.215.000)	2-04-01-11/2-04-01-12
002.210.0Z0	VMP-80-Z-C-34-L Reg. fissa (vecchio codice: 002.569.000)	2-04-01-11/2-04-01-12
002.211.0H0	VMP-80-H-C-34-L Reg. piombata (vecchio codice: 002.575.000)	2-04-01-11/2-04-01-12
002.211.0K0	VMP-80-K-C-34-L Reg. piombata plastica	2-04-01-11/2-04-01-12
002.211.0X0	VMP-80-X-C-34-L Reg. grano (vecchio codice: 002.211.000)	2-04-01-11/2-04-01-12
002.211.0Y0	VMP-80-Y-C-34-L Reg. volantino (vecchio codice: 002.216.000)	2-04-01-11/2-04-01-12
002.211.0Z0	VMP-80-Z-C-34-L Reg. fissa (vecchio codice: 002.570.000)	2-04-01-11/2-04-01-12
002.253.AH0	VSQ-35-12-A-H Reg. piombata	2-09-01-05/2-09-01-06
002.253.AK0	VSQ-35-12-A-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.253.AX0	VSQ-35-12-A-X Reg. grano (vecchio codice: 002.253.000)	2-09-01-05/2-09-01-06
002.253.AY0	VSQ-35-12-A-Y Reg. volantino	2-09-01-05/2-09-01-06
002.253.AZ0	VSQ-35-12-A-Z Reg. fissa	2-09-01-05/2-09-01-06
002.253.BH0	VSQ-35-12-B-H Reg. piombata	2-09-01-05/2-09-01-06
002.253.BK0	VSQ-35-12-B-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.253.BX0	VSQ-35-12-B-X Reg. grano (vecchio codice: 002.256.000)	2-09-01-05/2-09-01-06
002.253.BY0	VSQ-35-12-B-Y Reg. volantino	2-09-01-05/2-09-01-06
002.253.BZ0	VSQ-35-12-B-Z Reg. fissa	2-09-01-05/2-09-01-06
002.254.AH0	VSQ-35-12-A-H Reg. piombata	2-09-01-05/2-09-01-06
002.254.AK0	VSQ-35-12-A-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.254.AX0	VSQ-35-12-A-X Reg. grano (vecchio codice: 002.254.000)	2-09-01-05/2-09-01-06
002.254.AY0	VSQ-35-12-A-Y Reg. volantino	2-09-01-05/2-09-01-06
002.254.AZ0	VSQ-35-12-A-Z Reg. fissa	2-09-01-05/2-09-01-06
002.254.BH0	VSQ-35-12-B-H Reg. piombata	2-09-01-05/2-09-01-06
002.254.BK0	VSQ-35-12-B-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.254.BX0	VSQ-35-12-B-X Reg. grano (vecchio codice: 002.257.000)	2-09-01-05/2-09-01-06
002.254.BY0	VSQ-35-12-B-Y Reg. volantino	2-09-01-05/2-09-01-06
002.254.BZ0	VSQ-35-12-B-Z Reg. fissa	2-09-01-05/2-09-01-06
002.258.AH0	VSQ-35-38-A-H Reg. piombata	2-09-01-05/2-09-01-06
002.258.AK0	VSQ-35-38-A-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.258.AX0	VSQ-35-38-A-X Reg. grano (vecchio codice: 002.258.000)	2-09-01-05/2-09-01-06
002.258.AY0	VSQ-35-38-A-Y Reg. volantino	2-09-01-05/2-09-01-06
002.258.AZ0	VSQ-35-38-A-Z Reg. fissa	2-09-01-05/2-09-01-06
002.258.BH0	VSQ-35-38-B-H Reg. piombata	2-09-01-05/2-09-01-06
002.258.BK0	VSQ-35-38-B-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.258.BX0	VSQ-35-38-B-X Reg. grano (vecchio codice: 002.261.000)	2-09-01-05/2-09-01-06
002.258.BY0	VSQ-35-38-B-Y Reg. volantino	2-09-01-05/2-09-01-06
002.258.BZ0	VSQ-35-38-B-Z Reg. fissa	2-09-01-05/2-09-01-06
002.259.AH0	VSQ-35-38-A-H Reg. piombata	2-09-01-05/2-09-01-06
002.259.AK0	VSQ-35-38-A-K Reg. piombata plastica	2-09-01-05/2-09-01-06

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002.259.AX0	VSQ-35-38-A-X Reg. grano (vecchio codice: 002.259.000)	2-09-01-05/2-09-01-06
002.259.AY0	VSQ-35-38-A-Y Reg. volantino	2-09-01-05/2-09-01-06
002.259.AZ0	VSQ-35-38-A-Z Reg. fissa	2-09-01-05/2-09-01-06
002.259.BH0	VSQ-35-38-B-H Reg. piombata	2-09-01-05/2-09-01-06
002.259.BK0	VSQ-35-38-B-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.259.BX0	VSQ-35-38-B-X Reg. grano (vecchio codice: 002.262.000)	2-09-01-05/2-09-01-06
002.259.BY0	VSQ-35-38-B-Y Reg. volantino	2-09-01-05/2-09-01-06
002.259.BZ0	VSQ-35-38-B-Z Reg. fissa	2-09-01-05/2-09-01-06
002.263.AH0	VSQ-35-14-A-H Reg. piombata	2-09-01-05/2-09-01-06
002.263.AK0	VSQ-35-14-A-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.263.AX0	VSQ-35-14-A-X Reg. grano (vecchio codice: 002.263.000)	2-09-01-05/2-09-01-06
002.263.AY0	VSQ-35-14-A-Y Reg. volantino	2-09-01-05/2-09-01-06
002.263.AZ0	VSQ-35-14-A-Z Reg. fissa	2-09-01-05/2-09-01-06
002.263.BH0	VSQ-35-14-B-H Reg. piombata	2-09-01-05/2-09-01-06
002.263.BK0	VSQ-35-14-B-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.263.BX0	VSQ-35-14-B-X Reg. grano (vecchio codice: 002.266.000)	2-09-01-05/2-09-01-06
002.263.BY0	VSQ-35-14-B-Y Reg. volantino	2-09-01-05/2-09-01-06
002.263.BZ0	VSQ-35-14-B-Z Reg. fissa	2-09-01-05/2-09-01-06
002.264.AH0	VSQ-35-14-A-H Reg. piombata	2-09-01-05/2-09-01-06
002.264.AK0	VSQ-35-14-A-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.264.AX0	VSQ-35-14-A-X Reg. grano (vecchio codice: 002.264.000)	2-09-01-05/2-09-01-06
002.264.AY0	VSQ-35-14-A-Y Reg. volantino	2-09-01-05/2-09-01-06
002.264.AZ0	VSQ-35-14-A-Z Reg. fissa	2-09-01-05/2-09-01-06
002.264.BH0	VSQ-35-14-B-H Reg. piombata	2-09-01-05/2-09-01-06
002.264.BK0	VSQ-35-14-B-K Reg. piombata plastica	2-09-01-05/2-09-01-06
002.264.BX0	VSQ-35-14-B-X Reg. grano (vecchio codice: 002.267.000)	2-09-01-05/2-09-01-06
002.264.BY0	VSQ-35-14-B-Y Reg. volantino	2-09-01-05/2-09-01-06
002.264.BZ0	VSQ-35-14-B-Z Reg. fissa	2-09-01-05/2-09-01-06
002.268.0H0	VMP-45-H-SN Reg. piombata (vecchio codice: 002.490.000)	2-01-02-05/2-01-02-06
002.268.0K0	VMP-45-K-SN Reg. piombata plastica	2-01-02-05/2-01-02-06
002.268.0X0	VMP-45-X-SN Reg. grano (vecchio codice: 002.268.000)	2-01-02-05/2-01-02-06
002.268.0Y0	VMP-45-Y-SN Reg. volantino (vecchio codice: 002.484.000)	2-01-02-05/2-01-02-06
002.268.0Z0	VMP-45-Z-SN Reg. fissa (vecchio codice: 002.487.000)	2-01-02-05/2-01-02-06
002.269.0H0	VMP-45-H-SN Reg. piombata (vecchio codice: 002.491.000)	2-01-02-05/2-01-02-06
002.269.0K0	VMP-45-K-SN Reg. piombata plastica	2-01-02-05/2-01-02-06
002.269.0X0	VMP-45-X-SN Reg. grano (vecchio codice: 002.269.000)	2-01-02-05/2-01-02-06
002.269.0Y0	VMP-45-Y-SN Reg. volantino (vecchio codice: 002.485.000)	2-01-02-05/2-01-02-06
002.269.0Z0	VMP-45-Z-SN Reg. fissa (vecchio codice: 002.488.000)	2-01-02-05/2-01-02-06
002.270.0H0	VMP-45-H-C-38-SN Reg. piombata (vecchio codice: 002.499.000)	2-05-01-09/2-05-01-10
002.270.0K0	VMP-45-K-C-38-SN Reg. piombata plastica	2-05-01-09/2-05-01-10
002.270.0X0	VMP-45-X-C-38-SN Reg. grano (vecchio codice: 002.270.000)	2-05-01-09/2-05-01-10
002.270.0Y0	VMP-45-Y-C-38-SN Reg. volantino (vecchio codice: 002.493.000)	2-05-01-09/2-05-01-10
002.270.0Z0	VMP-45-Z-C-38-SN Reg. fissa (vecchio codice: 002.496.000)	2-05-01-09/2-05-01-10
002.271.0H0	VMP-45-H-C-38-SN Reg. piombata (vecchio codice: 002.500.000)	2-05-01-09/2-05-01-10
002.271.0K0	VMP-45-K-C-38-SN Reg. piombata plastica	2-05-01-09/2-05-01-10
002.271.0X0	VMP-45-X-C-38-SN Reg. grano (vecchio codice: 002.271.000)	2-05-01-09/2-05-01-10
002.271.0Y0	VMP-45-Y-C-38-SN Reg. volantino (vecchio codice: 002.494.000)	2-05-01-09/2-05-01-10
002.271.0Z0	VMP-45-Z-C-38-SN Reg. fissa (vecchio codice: 002.497.000)	2-05-01-09/2-05-01-10
002.272.0H0	VMP-45-H-C-12-SN Reg. piombata (vecchio codice: 002.517.000)	2-05-01-09/2-05-01-10
002.272.0K0	VMP-45-K-C-12-SN Reg. piombata plastica	2-05-01-09/2-05-01-10
002.272.0X0	VMP-45-X-C-12-SN Reg. grano (vecchio codice: 002.272.000)	2-05-01-09/2-05-01-10
002.272.0Y0	VMP-45-Y-C-12-SN Reg. volantino (vecchio codice: 002.511.000)	2-05-01-09/2-05-01-10
002.272.0Z0	VMP-45-Z-C-12-SN Reg. fissa (vecchio codice: 002.514.000)	2-05-01-09/2-05-01-10
002.273.0H0	VMP-45-H-C-12-SN Reg. piombata (vecchio codice: 002.518.000)	2-05-01-09/2-05-01-10
002.273.0K0	VMP-45-K-C-12-SN Reg. piombata plastica	2-05-01-09/2-05-01-10
002.273.0X0	VMP-45-X-C-12-SN Reg. grano (vecchio codice: 002.273.000)	2-05-01-09/2-05-01-10
002.273.0Y0	VMP-45-Y-C-12-SN Reg. volantino (vecchio codice: 002.512.000)	2-05-01-09/2-05-01-10
002.273.0Z0	VMP-45-Z-C-12-SN Reg. fissa (vecchio codice: 002.515.000)	2-05-01-09/2-05-01-10
002.274.0H0	VMP-45-H-C-38-L-SN Reg. piombata (vecchio codice: 002.508.000)	2-04-01-09/2-04-01-10
002.274.0K0	VMP-45-K-C-38-L-SN Reg. piombata plastica	2-04-01-09/2-04-01-10
002.274.0X0	VMP-45-X-C-38-L-SN Reg. grano (vecchio codice: 002.274.000)	2-04-01-09/2-04-01-10
002.274.0Y0	VMP-45-Y-C-38-L-SN Reg. volantino (vecchio codice: 002.502.000)	2-04-01-09/2-04-01-10
002.274.0Z0	VMP-45-Z-C-38-L-SN Reg. fissa (vecchio codice: 002.505.000)	2-04-01-09/2-04-01-10
002.275.0H0	VMP-45-H-C-38-L-SN Reg. piombata (vecchio codice: 002.509.000)	2-04-01-09/2-04-01-10
002.275.0K0	VMP-45-K-C-38-L-SN Reg. piombata plastica	2-04-01-09/2-04-01-10
002.275.0X0	VMP-45-X-C-38-L-SN Reg. grano (vecchio codice: 002.275.000)	2-04-01-09/2-04-01-10
002.275.0Y0	VMP-45-Y-C-38-L-SN Reg. volantino (vecchio codice: 002.503.000)	2-04-01-09/2-04-01-10
002.275.0Z0	VMP-45-Z-C-38-L-SN Reg. fissa (vecchio codice: 002.506.000)	2-04-01-09/2-04-01-10
002.276.0H0	VMP-45-H-C-12-L-SN Reg. piombata (vecchio codice: 002.526.000)	2-04-01-09/2-04-01-10
002.276.0K0	VMP-45-K-C-12-L-SN Reg. piombata plastica	2-04-01-09/2-04-01-10
002.276.0X0	VMP-45-X-C-12-L-SN Reg. grano (vecchio codice: 002.276.000)	2-04-01-09/2-04-01-10
002.276.0Y0	VMP-45-Y-C-12-L-SN Reg. volantino (vecchio codice: 002.520.000)	2-04-01-09/2-04-01-10
002.276.0Z0	VMP-45-Z-C-12-L-SN Reg. fissa (vecchio codice: 002.523.000)	2-04-01-09/2-04-01-10
002.277.0H0	VMP-45-H-C-12-L-SN Reg. piombata (vecchio codice: 002.527.000)	2-04-01-09/2-04-01-10

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002.277.0K0	VMP-45-K-C-12-L-SN Reg. piombata plastica	2-04-01-09/2-04-01-10
002.277.0X0	VMP-45-X-C-12-L-SN Reg. grano (vecchio codice: 002.277.000)	2-04-01-09/2-04-01-10
002.277.0Y0	VMP-45-Y-C-12-L-SN Reg. volantino (vecchio codice: 002.521.000)	2-04-01-09/2-04-01-10
002.277.0Z0	VMP-45-Z-C-12-L-SN Reg. fissa (vecchio codice: 002.524.000)	2-04-01-09/2-04-01-10
002.278.0H0	VMP-20-H-SN Reg. piombata (vecchio codice: 002.445.000)	2-01-01-03/2-01-01-04
002.278.0X0	VMP-20-X-SN Reg. grano (vecchio codice: 002.278.000)	2-01-01-03/2-01-01-04
002.278.0Y0	VMP-20-Y-SN Reg. volantino (vecchio codice: 002.439.000)	2-01-01-03/2-01-01-04
002.278.0Z0	VMP-20-Z-SN Reg. fissa (vecchio codice: 002.442.000)	2-01-01-03/2-01-01-04
002.279.0H0	VMP-20-H-SN Reg. piombata (vecchio codice: 002.444.000)	2-01-01-03/2-01-01-04
002.279.0K0	VMP-20-K-SN Reg. piombata plastica	2-01-01-03/2-01-01-04
002.279.0X0	VMP-20-X-SN Reg. grano (vecchio codice: 002.279.000)	2-01-01-03/2-01-01-04
002.279.0Y0	VMP-20-Y-SN Reg. volantino (vecchio codice: 002.440.000)	2-01-01-03/2-01-01-04
002.279.0Z0	VMP-20-Z-SN Reg. fissa (vecchio codice: 002.441.000)	2-01-01-03/2-01-01-04
002.289.0H0	VMP-20-H-C-14-SN Reg. piombata (vecchio codice: 002.454.000)	2-05-01-03/2-05-01-04
002.289.0K0	VMP-20-K-C-14-SN Reg. piombata plastica	2-05-01-03/2-05-01-04
002.289.0X0	VMP-20-X-C-14-SN Reg. grano (vecchio codice: 002.289.000)	2-05-01-03/2-05-01-04
002.289.0Y0	VMP-20-Y-C-14-SN Reg. volantino (vecchio codice: 002.448.000)	2-05-01-03/2-05-01-04
002.289.0Z0	VMP-20-Z-C-14-SN Reg. fissa (vecchio codice: 002.451.000)	2-05-01-03/2-05-01-04
002.290.0H0	VMP-20-H-C-14-SN Reg. piombata (vecchio codice: 002.455.000)	2-05-01-03/2-05-01-04
002.290.0K0	VMP-20-K-C-14-SN Reg. piombata plastica	2-05-01-03/2-05-01-04
002.290.0X0	VMP-20-X-C-14-SN Reg. grano (vecchio codice: 002.290.000)	2-05-01-03/2-05-01-04
002.290.0Y0	VMP-20-Y-C-14-SN Reg. volantino (vecchio codice: 002.449.000)	2-05-01-03/2-05-01-04
002.290.0Z0	VMP-20-Z-C-14-SN Reg. fissa (vecchio codice: 002.452.000)	2-05-01-03/2-05-01-04
002.291.0H0	VMP-20-H-C-38-SN Reg. piombata (vecchio codice: 002.463.000)	2-05-01-03/2-05-01-04
002.291.0K0	VMP-20-X-C-38-SN Reg. grano	2-05-01-03/2-05-01-04
002.291.0X0	VMP-20-X-C-38-SN Reg. grano (vecchio codice: 002.291.000)	2-05-01-03/2-05-01-04
002.291.0Y0	VMP-20-Y-C-38-SN Reg. volantino (vecchio codice: 002.457.000)	2-05-01-03/2-05-01-04
002.291.0Z0	VMP-20-Z-C-38-SN Reg. fissa (vecchio codice: 002.460.000)	2-05-01-03/2-05-01-04
002.292.0H0	VMP-20-H-C-38-SN Reg. piombata (vecchio codice: 002.464.000)	2-05-01-03/2-05-01-04
002.292.0K0	VMP-20-K-C-38-SN Reg. piombata plastica	2-05-01-03/2-05-01-04
002.292.0X0	VMP-20-X-C-38-SN Reg. grano (vecchio codice: 002.292.000)	2-05-01-03/2-05-01-04
002.292.0Y0	VMP-20-Y-C-38-SN Reg. volantino (vecchio codice: 002.458.000)	2-05-01-03/2-05-01-04
002.292.0Z0	VMP-20-Z-C-38-SN Reg. fissa (vecchio codice: 002.461.000)	2-05-01-03/2-05-01-04
002.293.0H0	VMP-20-H-C-14-L-SN Reg. piombata (vecchio codice: 002.472.000)	2-04-01-03/2-04-01-04
002.293.0K0	VMP-20-K-C-14-L-SN Reg. piombata plastica	2-04-01-03/2-04-01-04
002.293.0X0	VMP-20-X-C-14-L-SN Reg. grano (vecchio codice: 002.293.000)	2-04-01-03/2-04-01-04
002.293.0Y0	VMP-20-Y-C-14-L-SN Reg. volantino (vecchio codice: 002.466.000)	2-04-01-03/2-04-01-04
002.293.0Z0	VMP-20-Z-C-14-L-SN Reg. fissa (vecchio codice: 002.469.000)	2-04-01-03/2-04-01-04
002.294.0H0	VMP-20-H-C-14-L-SN Reg. piombata (vecchio codice: 002.473.000)	2-04-01-03/2-04-01-04
002.294.0K0	VMP-20-K-C-14-L-SN Reg. piombata plastica	2-04-01-03/2-04-01-04
002.294.0X0	VMP-20-X-C-14-L-SN Reg. grano (vecchio codice: 002.294.000)	2-04-01-03/2-04-01-04
002.294.0Y0	VMP-20-Y-C-14-L-SN Reg. volantino (vecchio codice: 002.467.000)	2-04-01-03/2-04-01-04
002.294.0Z0	VMP-20-Z-C-14-L-SN Reg. fissa (vecchio codice: 002.470.000)	2-04-01-03/2-04-01-04
002.295.0H0	VMP-20-H-C-38-L-SN Reg. piombata (vecchio codice: 002.481.000)	2-04-01-03/2-04-01-04
002.295.0K0	VMP-20-K-C-38-L-SN Reg. piombata plastica	2-04-01-03/2-04-01-04
002.295.0X0	VMP-20-X-C-38-L-SN Reg. grano (vecchio codice: 002.295.000)	2-04-01-03/2-04-01-04
002.295.0Y0	VMP-20-Y-C-38-L-SN Reg. volantino (vecchio codice: 002.475.000)	2-04-01-03/2-04-01-04
002.295.0Z0	VMP-20-Z-C-38-L-SN Reg. fissa (vecchio codice: 002.478.000)	2-04-01-03/2-04-01-04
002.296.0H0	VMP-20-H-C-38-L-SN Reg. piombata (vecchio codice: 002.482.000)	2-04-01-03/2-04-01-04
002.296.0K0	VMP-20-K-C-38-L-SN Reg. piombata plastica	2-04-01-03/2-04-01-04
002.296.0X0	VMP-20-X-C-38-L-SN Reg. grano (vecchio codice: 002.296.000)	2-04-01-03/2-04-01-04
002.296.0Y0	VMP-20-Y-C-38-L-SN Reg. volantino (vecchio codice: 002.476.000)	2-04-01-03/2-04-01-04
002.296.0Z0	VMP-20-Z-C-38-L-SN Reg. fissa (vecchio codice: 002.479.000)	2-04-01-03/2-04-01-04
002.297.0H0	VSQ-D-C-38-H Reg. piombata	2-10-01-01/2-10-01-02
002.297.0K0	VSQ-D-C-38-K Reg. piombata plastica	2-10-01-01/2-10-01-02
002.297.0X0	VSQ-D-C-38-X Reg. grano (vecchio codice: 002.297.000)	2-10-01-01/2-10-01-02
002.297.0Z0	VSQ-D-C-38-Z Reg. fissa	2-10-01-01/2-10-01-02
002.298.0H0	VSQ-D-C-12-H Reg. piombata	2-10-01-01/2-10-01-02
002.298.0K0	VSQ-D-C-12-K Reg. piombata plastica	2-10-01-01/2-10-01-02
002.298.0X0	VSQ-D-C-12-X Reg. grano (vecchio codice: 002.298.000)	2-10-01-01/2-10-01-02
002.298.0Z0	VSQ-D-C-12-Z Reg. fissa	2-10-01-01/2-10-01-02
002.356.0H0	VMP-10-H-C-38 Reg. piombata (vecchio codice: 002.365.000)	2-04-01-01/2-04-01-02
002.356.0K0	VMP-10-K-C-38 Reg. piombata plastica	2-04-01-01/2-04-01-02
002.356.0X0	VMP-10-X-C-38 Reg. grano (vecchio codice: 002.356.000)	2-04-01-01/2-04-01-02
002.356.0Y0	VMP-10-Y-C-38 Reg. volantino (vecchio codice: 002.359.000)	2-04-01-01/2-04-01-02
002.356.0Z0	VMP-10-Z-C-38 Reg. fissa (vecchio codice: 002.362.000)	2-04-01-01/2-04-01-02
002.357.0H0	VMP-10-H-C-38 Reg. piombata (vecchio codice: 002.366.000)	2-04-01-01/2-04-01-02
002.357.0K0	VMP-10-K-C-38 Reg. piombata plastica	2-04-01-01/2-04-01-02
002.357.0X0	VMP-10-X-C-38 Reg. grano (vecchio codice: 002.357.000)	2-04-01-01/2-04-01-02
002.357.0Y0	VMP-10-Y-C-38 Reg. volantino (vecchio codice: 002.360.000)	2-04-01-01/2-04-01-02
002.357.0Z0	VMP-10-Z-C-38 Reg. fissa (vecchio codice: 002.363.000)	2-04-01-01/2-04-01-02
002.358.0H0	VMP-10-H-C-38 Reg. piombata (vecchio codice: 002.367.000)	2-04-01-01/2-04-01-02
002.358.0K0	VMP-10-K-C-38 Reg. grano	2-04-01-01/2-04-01-02
002.358.0X0	VMP-10-X-C-38 Reg. grano (vecchio codice: 002.358.000)	2-04-01-01/2-04-01-02

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002.358.0Y0	VMP-10-Y-C-38 Reg. volantino (vecchio codice: 002.361.000)	2-04-01-01/2-04-01-02
002.358.0Z0	VMP-10-Z-C-38 Reg. fissa (vecchio codice: 002.364.000)	2-04-01-01/2-04-01-02
002.368.0H0	VMP-10-H-C-38-L Reg. piombata (vecchio codice: 002.377.000)	2-04-01-01/2-04-01-02
002.368.0K0	VMP-10-K-C-38-L Reg. grano	2-04-01-01/2-04-01-02
002.368.0X0	VMP-10-X-C-38-L Reg. grano (vecchio codice: 002.368.000)	2-04-01-01/2-04-01-02
002.368.0Y0	VMP-10-Y-C-38-L Reg. volantino (vecchio codice: 002.371.000)	2-04-01-01/2-04-01-02
002.368.0Z0	VMP-10-Z-C-38-L Reg. fissa (vecchio codice: 002.374.000)	2-04-01-01/2-04-01-02
002.369.0H0	VMP-10-H-C-38-L Reg. piombata (vecchio codice: 002.378.000)	2-04-01-01/2-04-01-02
002.369.0K0	VMP-10-K-C-38-L Reg. piombata plastica	2-04-01-01/2-04-01-02
002.369.0X0	VMP-10-X-C-38-L Reg. grano (vecchio codice: 002.369.000)	2-04-01-01/2-04-01-02
002.369.0Y0	VMP-10-Y-C-38-L Reg. volantino (vecchio codice: 002.372.000)	2-04-01-01/2-04-01-02
002.369.0Z0	VMP-10-Z-C-38-L Reg. fissa (vecchio codice: 002.375.000)	2-04-01-01/2-04-01-02
002.370.0H0	VMP-10-H-C-38-L Reg. piombata (vecchio codice: 002.379.000)	2-04-01-01/2-04-01-02
002.370.0K0	VMP-10-K-C-38-L Reg. piombata plastica	2-04-01-01/2-04-01-02
002.370.0X0	VMP-10-X-C-38-L Reg. grano (vecchio codice: 002.370.000)	2-04-01-01/2-04-01-02
002.370.0Y0	VMP-10-Y-C-38-L Reg. volantino (vecchio codice: 002.373.000)	2-04-01-01/2-04-01-02
002.370.0Z0	VMP-10-Z-C-38-L Reg. fissa (vecchio codice: 002.376.000)	2-04-01-01/2-04-01-02
002.404.A00	VDP-L16-FC7-34-L-F-A Reg. grano (vecchio codice: 002.404.000)	2-13-06-05/2-13-06-06
002.404.B00	VDP-L16-FC7-34-L-F-B Reg. grano (vecchio codice: 002.404.100)	2-13-06-05/2-13-06-06
002.670.0H0	VSQ-D-C-12-CC-H Reg. piombata (vecchio codice: 002.670.000)	2-10-02-01/2-10-02-02
002.670.0X0	VSQ-D-C-12-CC-X Reg. grano (vecchio codice: 002.670.000)	2-10-02-01/2-10-02-02
002.670.0Z0	VSQ-D-C-12-CC-Z Reg. fissa (vecchio codice: 002.670.000)	2-10-02-01/2-10-02-02
002.675.000	VD-CTP-03 Reg. grano	2-13-06-01/2-13-06-02
002.676.000	VD-CTP-03 Reg. grano	2-13-06-01/2-13-06-02
002.677.000	VD-CTP-03 Reg. grano	2-13-06-01/2-13-06-02
002.678.000	VD-CTP-05 Reg. grano	2-13-06-03/2-13-06-04
002.679.000	VD-CTP-05 Reg. grano	2-13-06-03/2-13-06-04
002.680.000	VD-CTP-05 Reg. grano	2-13-06-03/2-13-06-04
002.687.0H0	VSQ-D-C-38-CC-H Reg. piombata	2-10-02-01/2-10-02-02
002.687.0X0	VSQ-D-C-38-CC-X Reg. grano (vecchio codice: 002.687.000)	2-10-02-01/2-10-02-02
002.687.0Z0	VSQ-D-C-38-CC-Z Reg. fissa	2-10-02-01/2-10-02-02
002.688.0H0	VSQ-D-C-38-CC-H Reg. piombata	2-10-02-01/2-10-02-02
002.688.0X0	VSQ-D-C-38-CC-X Reg. grano (vecchio codice: 002.688.000)	2-10-02-01/2-10-02-02
002.688.0Z0	VSQ-D-C-38-CC-Z Reg. fissa	2-10-02-01/2-10-02-02
002.689.0H0	VSQ-D-C-12-CC-H Reg. piombata	2-10-02-01/2-10-02-02
002.689.0X0	VSQ-D-C-12-CC-X Reg. grano (vecchio codice: 002.689.000)	2-10-02-01/2-10-02-02
002.689.0Z0	VSQ-D-C-12-CC-Z Reg. fissa	2-10-02-01/2-10-02-02
002.690.0H0	VSQ-D-C-12-CC-H Reg. piombata	2-10-02-01/2-10-02-02
002.690.0X0	VSQ-D-C-12-CC-X Reg. grano (vecchio codice: 002.690.000)	2-10-02-01/2-10-02-02
002.690.0Z0	VSQ-D-C-12-CC-Z Reg. fissa	2-10-02-01/2-10-02-02
002.691.0H0	VSQ-D-C-34-H Reg. piombata	2-10-01-03/2-10-01-04
002.691.0K0	VSQ-D-C-34-K Reg. piombata plastica	2-10-01-03/2-10-01-04
002.691.0X0	VSQ-D-C-34-X Reg. grano (vecchio codice: 002.691.000)	2-10-01-03/2-10-01-04
002.691.0Z0	VSQ-D-C-34-Z Reg. fissa	2-10-01-03/2-10-01-04
002.692.0H0	VSQ-D-C-100-H Reg. piombata	2-10-01-03/2-10-01-04
002.692.0K0	VSQ-D-C-100-K Reg. piombata plastica	2-10-01-03/2-10-01-04
002.692.0X0	VSQ-D-C-100-X Reg. grano (vecchio codice: 002.692.000)	2-10-01-03/2-10-01-04
002.692.0Z0	VSQ-D-C-100-Z Reg. fissa	2-10-01-03/2-10-01-04
002.693.0H0	VSQ-20-SN-14-H Reg. piombata	2-09-01-01/2-09-01-02
002.693.0K0	VSQ-20-SN-14-K Reg. piombata plastica	2-09-01-01/2-09-01-02
002.693.0X0	VSQ-20-SN-14-X Reg. grano (vecchio codice: 002.693.000)	2-09-01-01/2-09-01-02
002.693.0Y0	VSQ-20-SN-14-Y Reg. volantino	2-09-01-01/2-09-01-02
002.693.0Z0	VSQ-20-SN-14-Z Reg. fissa	2-09-01-01/2-09-01-02
002.694.0H0	VSQ-20-SN-14-H Reg. piombata	2-09-01-01/2-09-01-02
002.694.0K0	VSQ-20-SN-14-K Reg. piombata plastica	2-09-01-01/2-09-01-02
002.694.0X0	VSQ-20-SN-14-X Reg. grano (vecchio codice: 002.694.000)	2-09-01-01/2-09-01-02
002.694.0Y0	VSQ-20-SN-14-Y Reg. volantino	2-09-01-01/2-09-01-02
002.694.0Z0	VSQ-20-SN-14-Z Reg. fissa	2-09-01-01/2-09-01-02
002.695.0H0	VSQ-20-SN-14-H Reg. piombata	2-09-01-01/2-09-01-02
002.695.0K0	VSQ-20-SN-14-K Reg. piombata plastica	2-09-01-01/2-09-01-02
002.695.0X0	VSQ-20-SN-14-X Reg. grano (vecchio codice: 002.695.000)	2-09-01-01/2-09-01-02
002.695.0Y0	VSQ-20-SN-14-Y Reg. volantino	2-09-01-01/2-09-01-02
002.695.0Z0	VSQ-20-SN-14-Z Reg. fissa	2-09-01-01/2-09-01-02
002.696.0H0	VSQ-D-C-34-CC-H Reg. piombata (vecchio codice: 002.696.000)	2-10-02-03/2-10-02-04
002.696.0X0	VSQ-D-C-34-CC-X Reg. grano (vecchio codice: 002.696.000)	2-10-02-03/2-10-02-04
002.697.0H0	VSQ-D-C-100-CC-H Reg. piombata (vecchio codice: 002.697.000)	2-10-02-03/2-10-02-04
002.697.0X0	VSQ-D-C-100-CC-X Reg. grano (vecchio codice: 002.697.000)	2-10-02-03/2-10-02-04
002.739.0H0	VMP-35-CC-H Reg. piombata	2-02-01-01/2-02-01-02
002.739.0K0	VMP-35-CC-K Reg. piombata plastica	2-02-01-01/2-02-01-02
002.739.0X0	VMP-35-CC-X Reg. grano (vecchio codice: 002.739.000)	2-02-01-01/2-02-01-02
002.740.0H0	VMP-35-CC-H Reg. piombata	2-02-01-01/2-02-01-02
002.740.0K0	VMP-35-CC-K Reg. piombata plastica	2-02-01-01/2-02-01-02
002.740.0X0	VMP-35-CC-X Reg. grano (vecchio codice: 002.740.000)	2-02-01-01/2-02-01-02
002.741.0H0	VMP-35-CC-H Reg. piombata	2-02-01-01/2-02-01-02

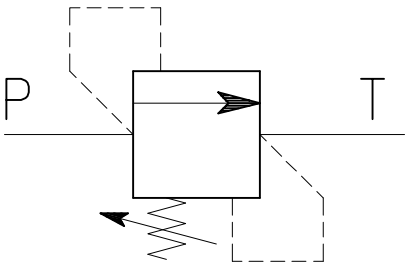
codice	descrizione	pagine
002.741.0K0	VMP-35-CC-K Reg. piombata plastica	2-02-01-01/2-02-01-02
002.741.0X0	VMP-35-CC-X Reg. grano (vecchio codice: 002.741.000)	2-02-01-01/2-02-01-02
002.745.0H0	VMP-35-OIL-H Reg. piombata	2-01-02-09/2-01-02-10
002.745.0K0	VMP-35-OIL-K Reg. piombata plastica	2-01-02-09/2-01-02-10
002.745.0X0	VMP-35-OIL-X Reg. grano (vecchio codice: 002.745.000)	2-01-02-09/2-01-02-10
002.745.0Y0	VMP-35-OIL-Y Reg. volantino	2-01-02-09/2-01-02-10
002.745.0Z0	VMP-35-OIL-Z Reg. fissa	2-01-02-09/2-01-02-10
002.746.0H0	VMP-35-OIL-H Reg. piombata	2-01-02-09/2-01-02-10
002.746.0K0	VMP-35-OIL-K Reg. piombata plastica	2-01-02-09/2-01-02-10
002.746.0X0	VMP-35-OIL-X Reg. grano (vecchio codice: 002.746.000)	2-01-02-09/2-01-02-10
002.746.0Y0	VMP-35-OIL-Y Reg. volantino	2-01-02-09/2-01-02-10
002.746.0Z0	VMP-35-OIL-Z Reg. fissa	2-01-02-09/2-01-02-10
002.747.0H0	VMP-35-OIL-H Reg. piombata	2-01-02-09/2-01-02-10
002.747.0K0	VMP-35-OIL-K Reg. piombata plastica	2-01-02-09/2-01-02-10
002.747.0X0	VMP-35-OIL-X Reg. grano (vecchio codice: 002.747.000)	2-01-02-09/2-01-02-10
002.747.0Y0	VMP-35-OIL-Y Reg. volantino	2-01-02-09/2-01-02-10
002.747.0Z0	VMP-35-OIL-Z Reg. fissa	2-01-02-09/2-01-02-10
002.763.0H0	VSQ-60-12-L (vecchio codice: 002.763.000)	2-09-01-03
002.763.0Y0	VSQ-60-12-L (vecchio codice: 002.763.000)	2-09-01-03
002.766.0H0	VMP-VSQ-20-H-SN Reg. piombata	2-01-02-11/2-01-02-12
002.766.0X0	VMP-VSQ-20-X-SN Reg. grano (vecchio codice: 002.766.000)	2-01-02-11/2-01-02-12
002.778.0H0	VMP-VSQ-20-H-SN Reg. piombata	2-01-02-11/2-01-02-12
002.778.0X0	VMP-VSQ-20-X-SN Reg. grano	2-01-02-11/2-01-02-12

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE CONICO.

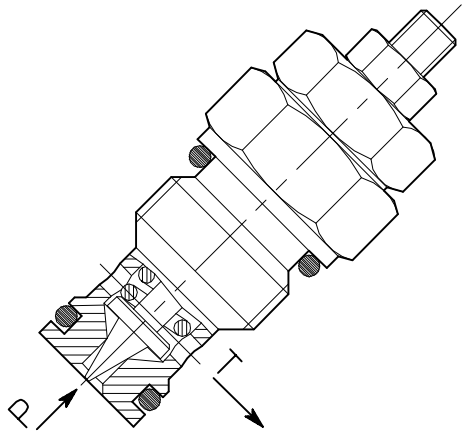
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–10–...

SCHEMA DI FUNZIONAMENTO

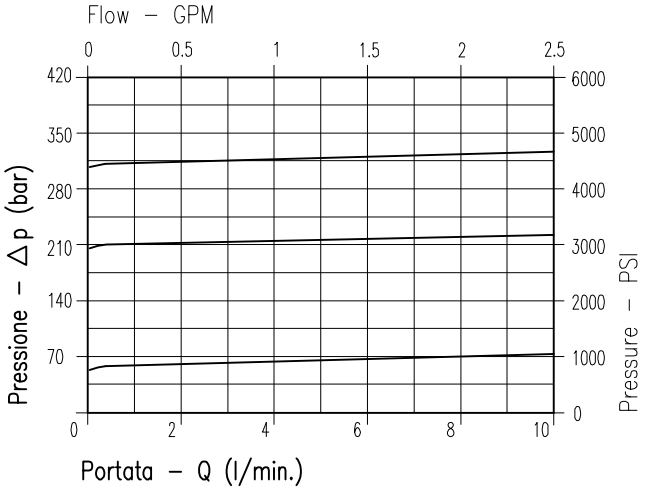


CRITERI PROGETTUALI



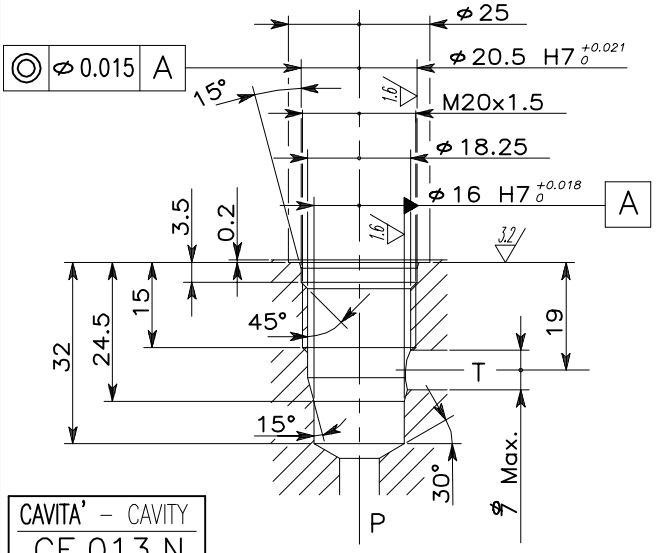
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	4
Portata max *Max flow–rate*	l/min–GPM	10 – 2.6
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50 °C

NOTE:



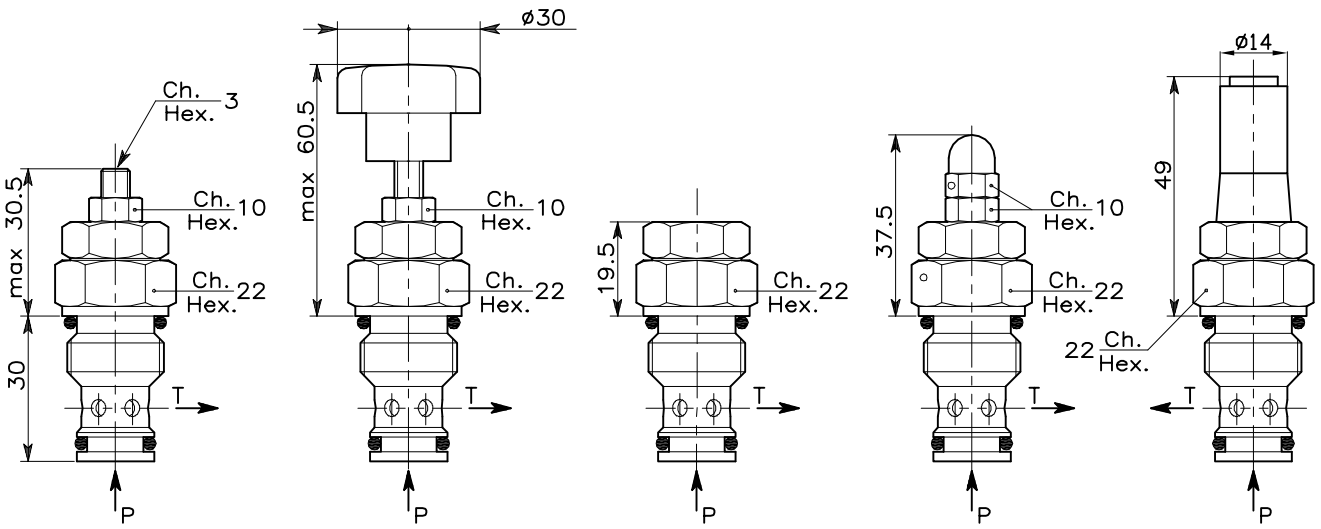
CAVITA' – CAVITY
CE.013.N

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–10–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



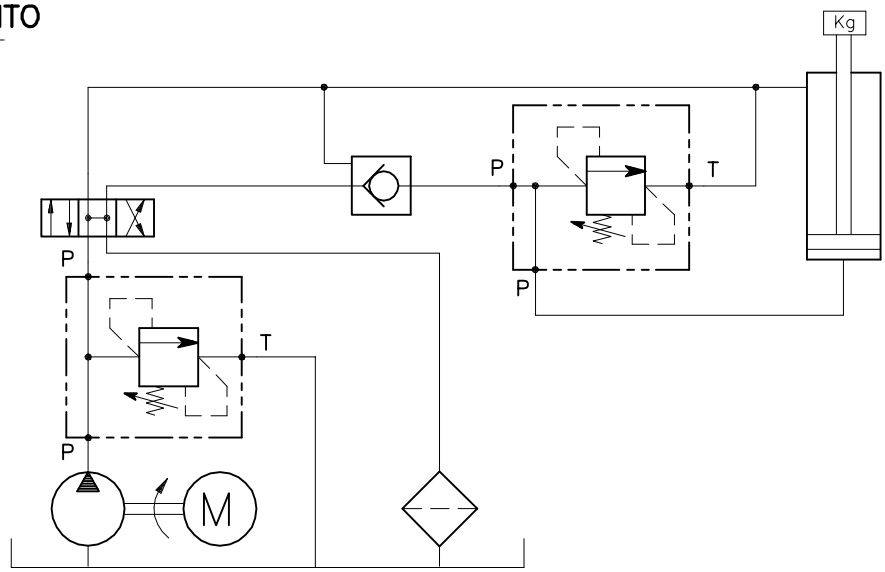
SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) — Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) — Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) — Setting range 20 ÷ 350 bar (Colour yellow)	
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn
	70 bar	(56)	140 bar	(56)	280 bar	(138)
VMP–10–✱	099		098		001	

Regolazione ✱ Adjustment	
Grano Dowel	X
Volantino Handknob	Y
Taratura fissa Fixed setting	Z
Piombata Sealed	H
Piombata Sealed	K

0	0	2			0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

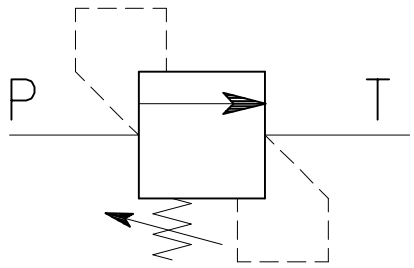


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE CONICO.

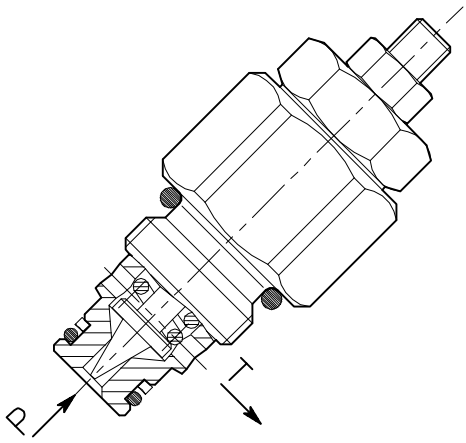
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP-20-...-SN

SCHEMA DI FUNZIONAMENTO

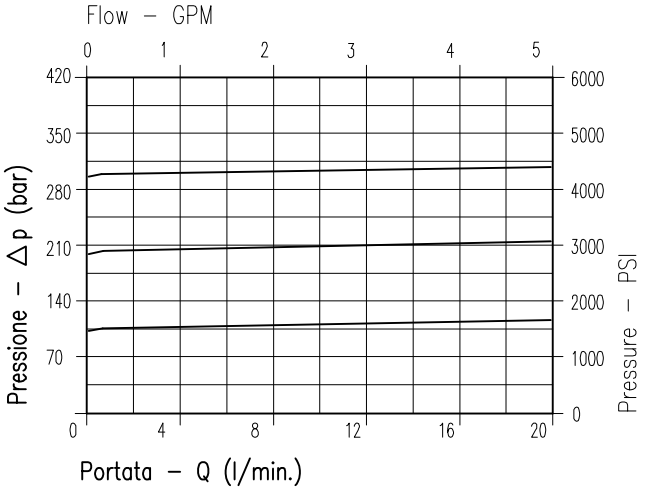


CRITERI PROGETTUALI



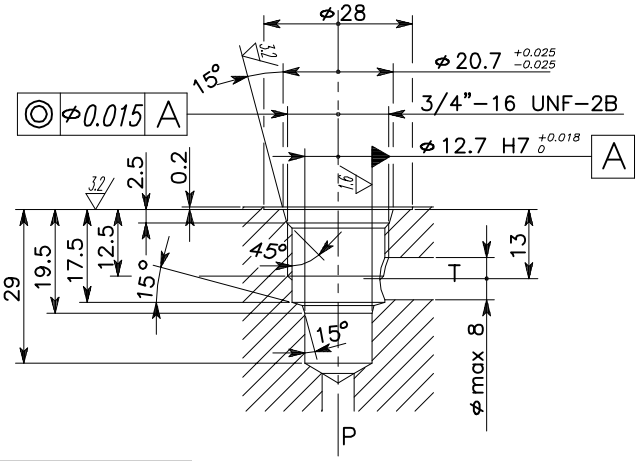
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	5
Portata max *Max flow-rate*	l/min-GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	-30 +50
Temperatura olio *Oil temperature*	°C	-30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:



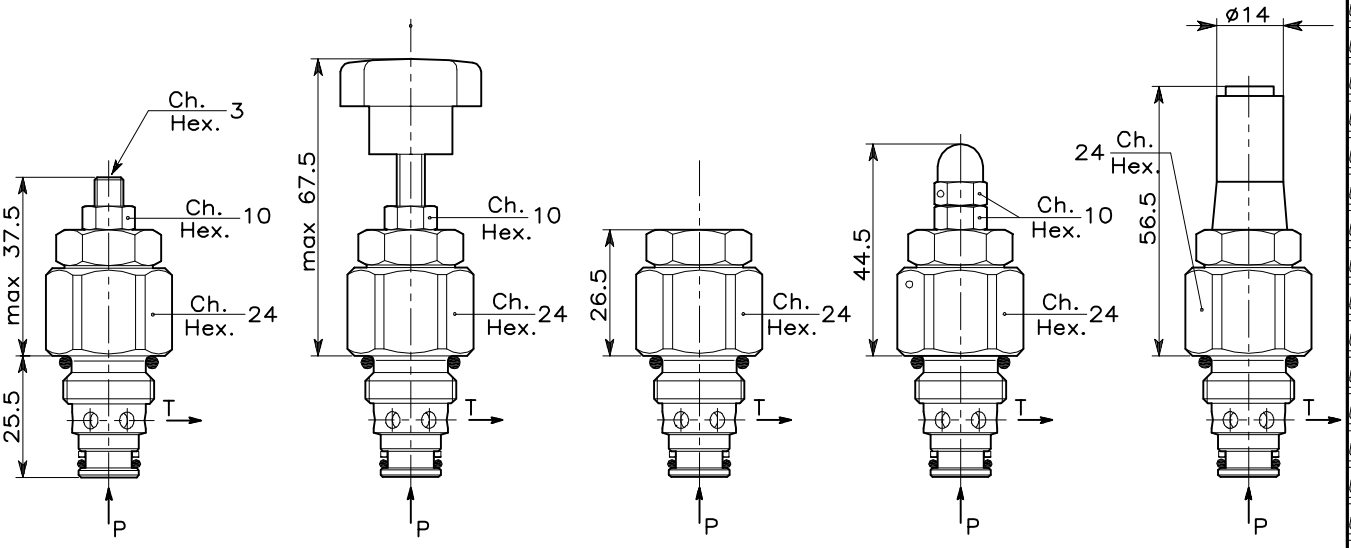
CAVITA' – CAVITY
CE.011.N

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–20–...–SN

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



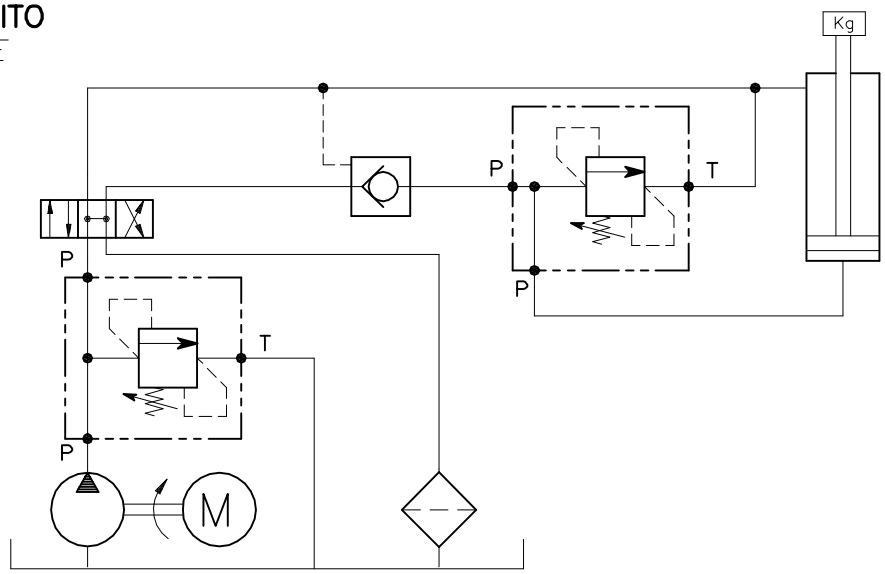
SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) — Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) — Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) — Setting range 20 ÷ 350 bar (Colour yellow)	
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn
	80 bar	(56)	180 bar	(56)	320 bar	(138)
VMP–20–✱–SN	040		278		279	

Regolazione ✱ Adjustment	
Grano Dowel	X
Volantino Handknob	Y
Taratura fissa Fixed setting	Z
Piombata Sealed	H
Piombata Sealed	K

0	0	2			0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

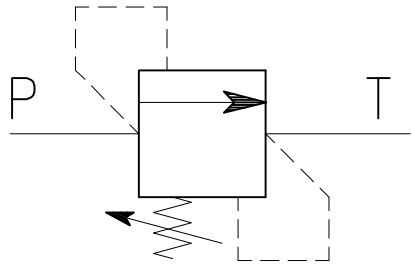


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO.

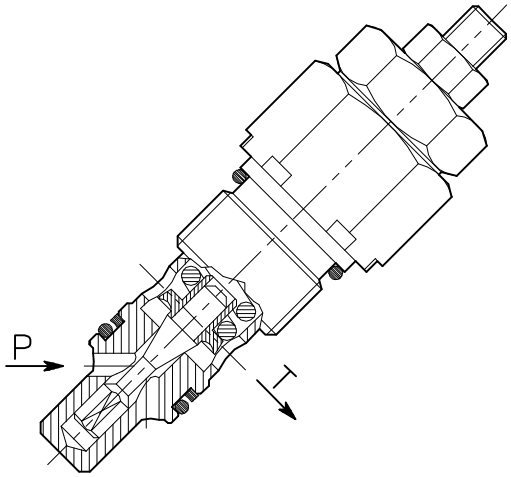
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–20–...

SCHEMA DI FUNZIONAMENTO

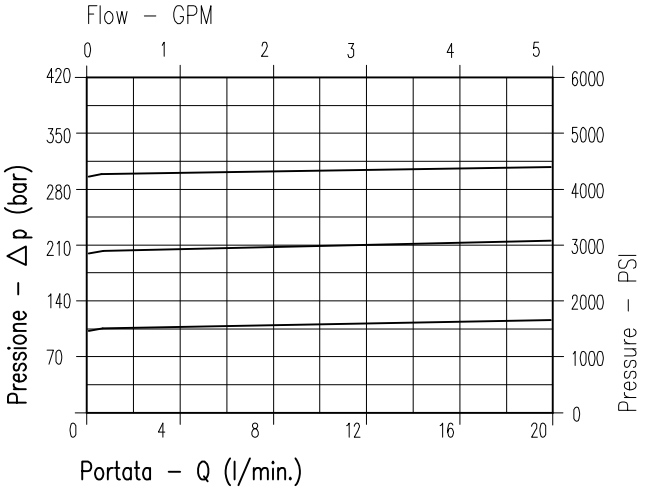


CRITERI PROGETTUALI



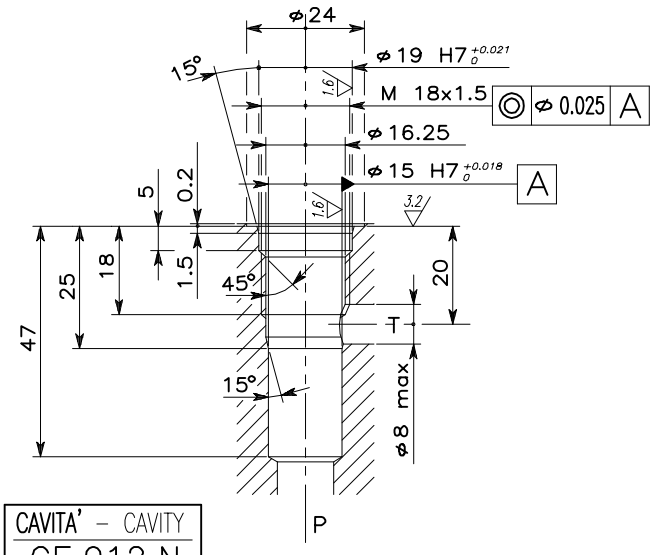
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	6
Portata max *Max flow–rate*	l/min–GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:



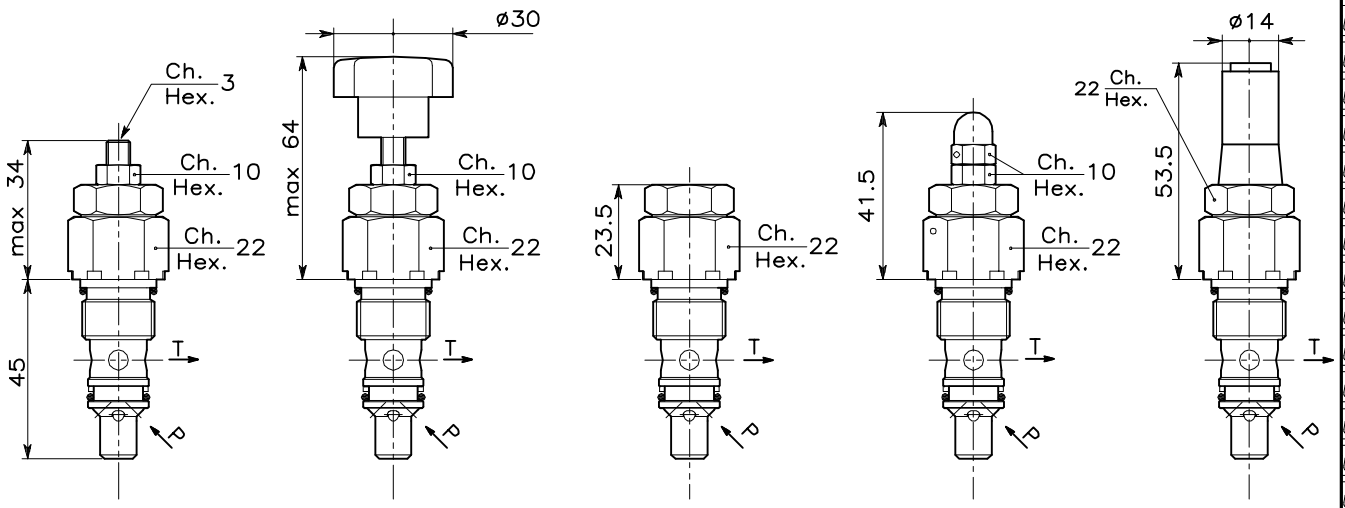
CAVITA' – CAVITY
CE.012.N

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–20–...

REGOLAZIONE / ADJUSTMENT →	Grano / Dowel	Volantino / Andknob	Taratura fissa / Fixed setting	Piombata / Sealed	Piombata / Sealed
	(X)	(Y)	(Z)	(H)	(K)



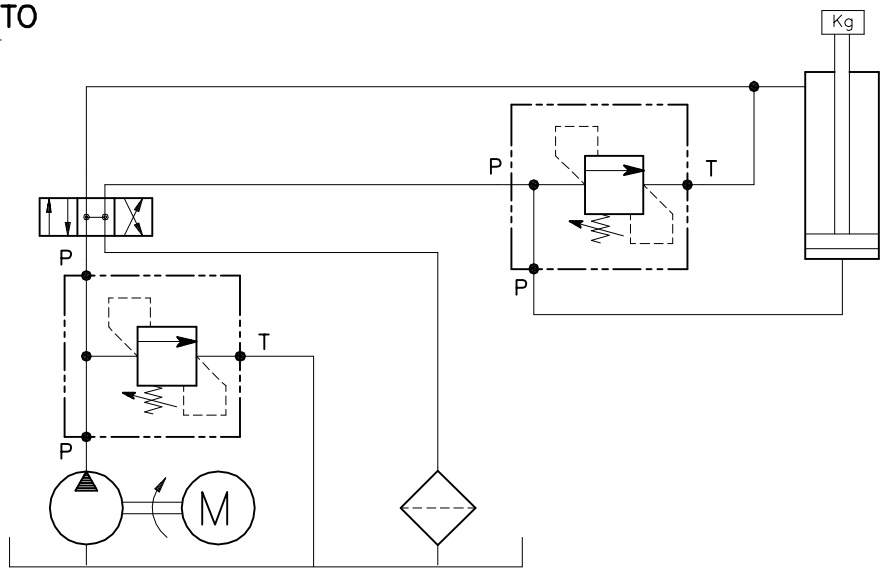
SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)	
	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn
	70 bar	(56)	140 bar	(56)	280 bar	(138)
VMP–20–✱	002		073		074	

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

0	0	2			0	0

CODICE ORDINAZIONE / ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO / TYPICAL CIRCUIT EXAMPLE

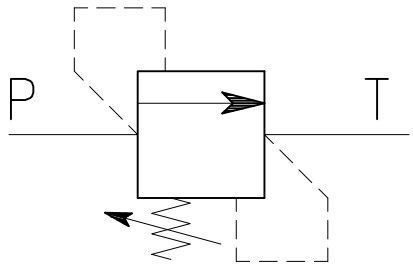


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO.

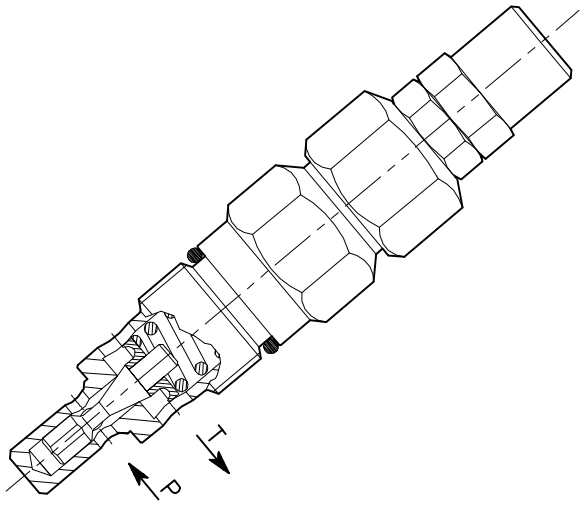
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–35–...

SCHEMA DI FUNZIONAMENTO

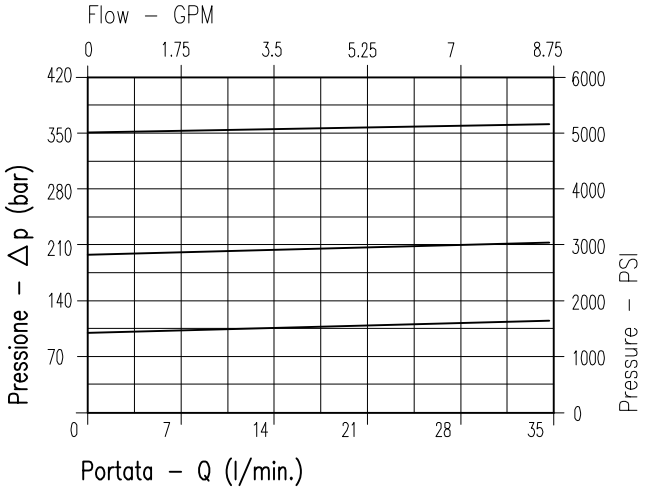


CRITERI PROGETTUALI



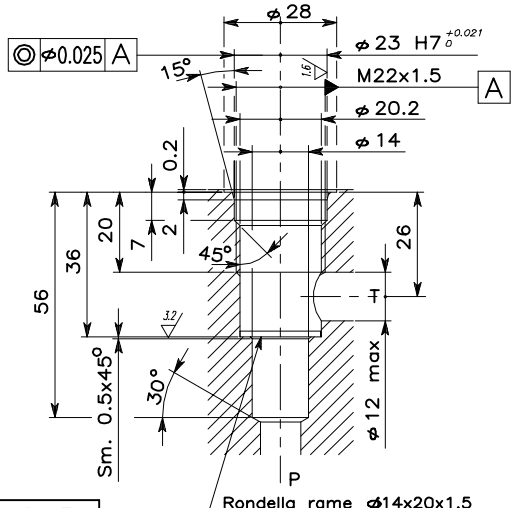
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	8
Portata max *Max flow–rate*	l/min–GPM	35 – 9.2
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:



CAVITA' – CAVITY
CE.007.L

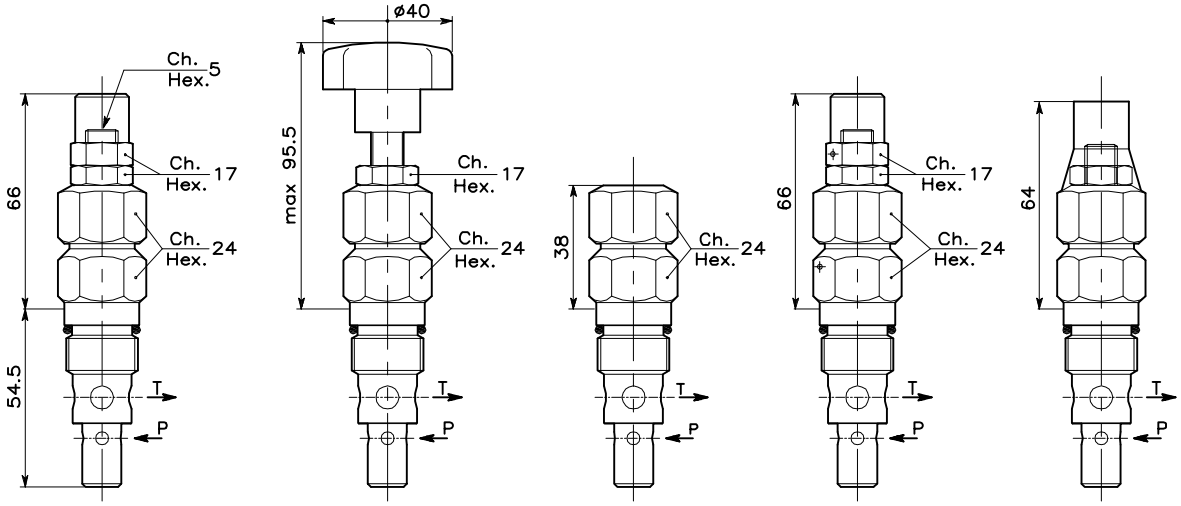
SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–35–...

REGOLAZIONE / ADJUSTMENT

Grano Dowel (X)	Volantino Andknob (Y)	Taratura fissa Fixed setting (Z)	Piombata Sealed (H)	Piombata Sealed (K)



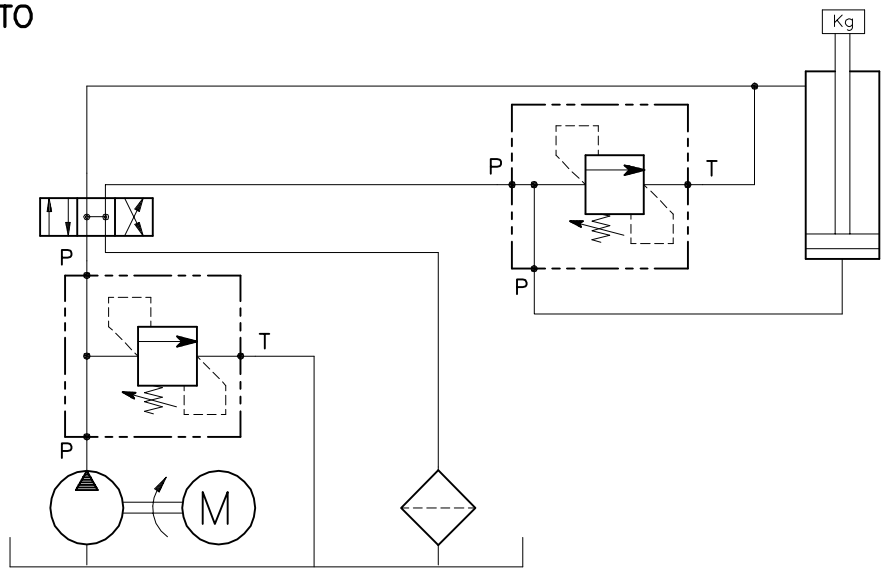
SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 20 ÷ 350 bar (Colore giallo) *Setting range 20 ÷ 350 bar (Colour yellow)*	
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*
	80 bar	(56)	180 bar	(56)	320 bar	(138)
VMP–35–✱	003		113		114	

Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

0	0	2			0		0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

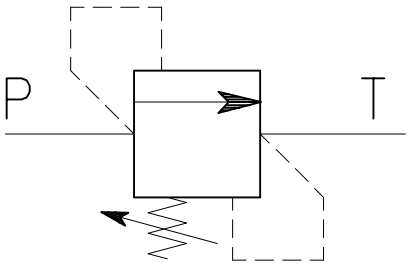


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO.

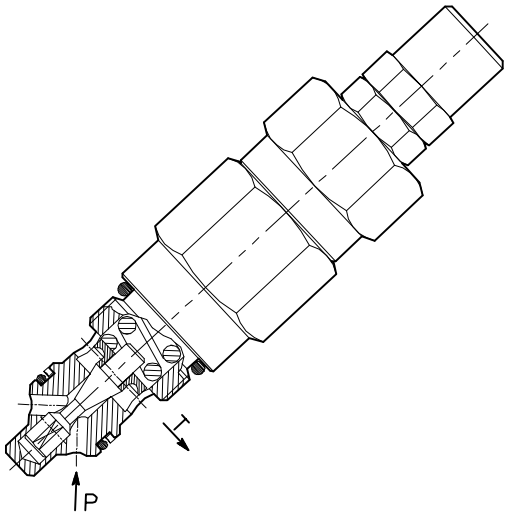
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–45–...–SN

SCHEMA DI FUNZIONAMENTO

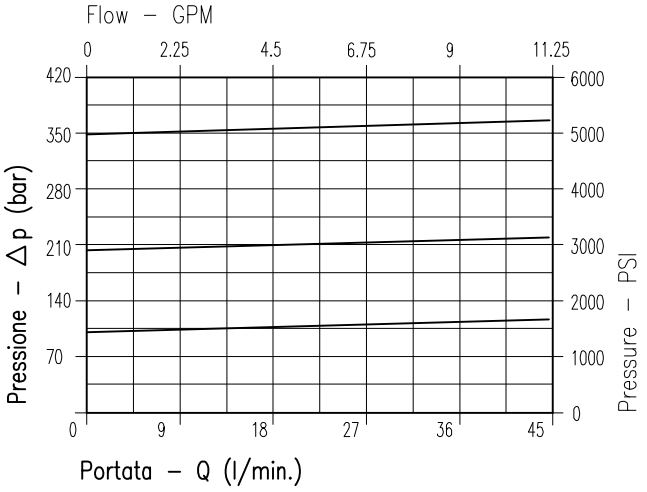


CRITERI PROGETTUALI



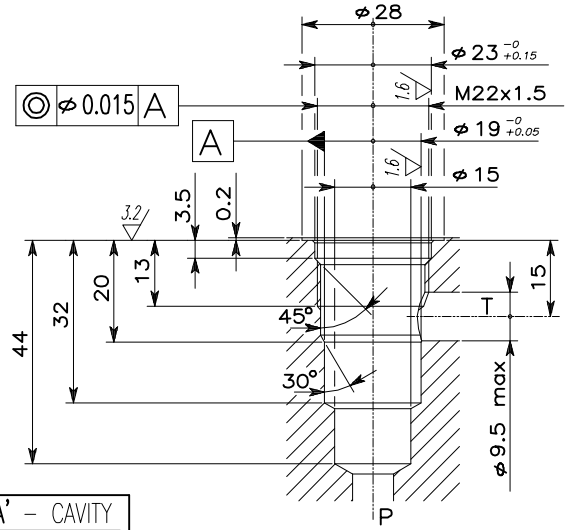
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	9
Portata max *Max flow–rate*	l/min–GPM	45 – 11.9
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:



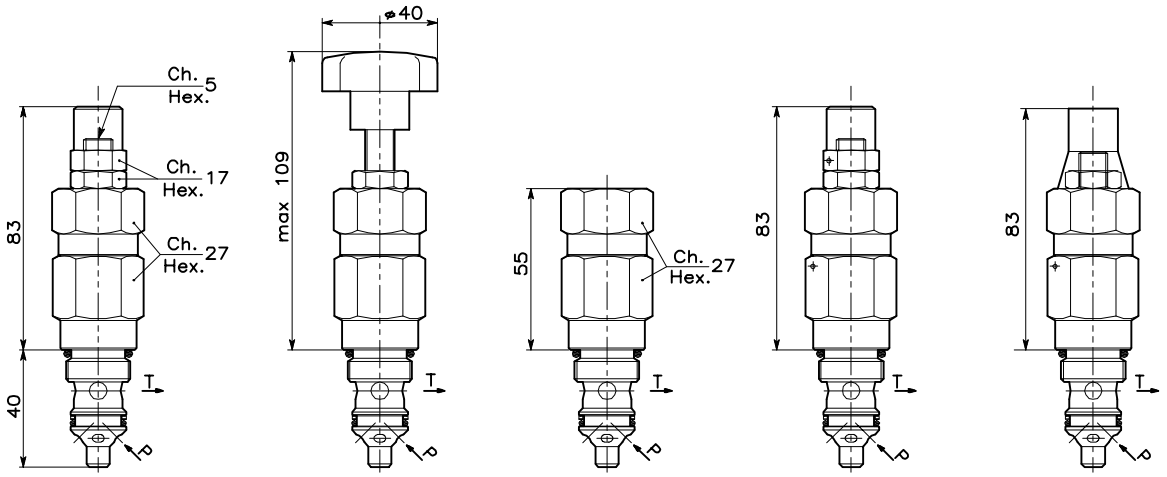
CAVITA' – CAVITY
CE.009.L/N

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–45–...–SN

REGOLAZIONE / ADJUSTMENT →	Grano Dowel	Volantino Andknob	Taratura fissa Fixed setting	Piombata Sealed	Piombata Sealed
	(X)	(Y)	(Z)	(H)	(K)



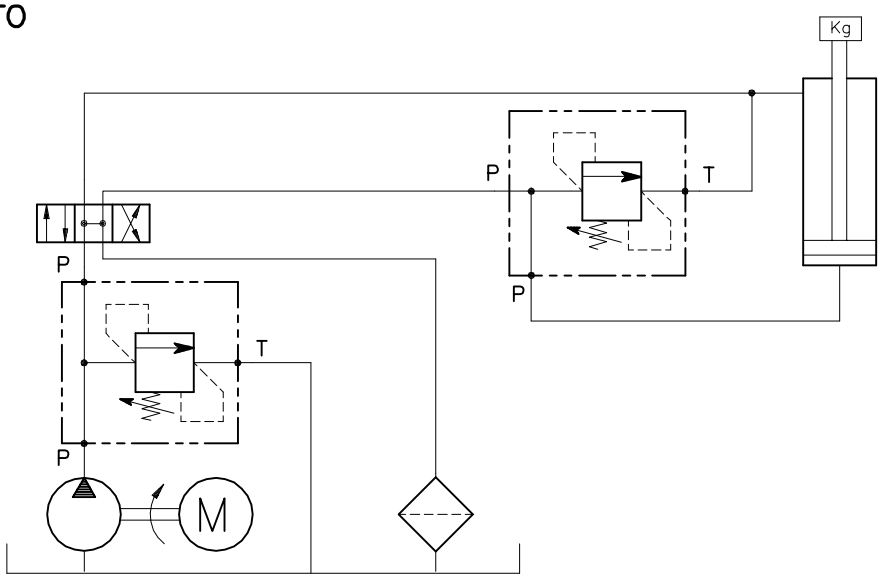
SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 20 ÷ 350 bar (Colore giallo) *Setting range 20 ÷ 350 bar (Colour yellow)*	
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*
	80 bar	(56)	180 bar	(56)	320 bar	(138)
VMP–45–✱–SN	035		268		269	

Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

0	0	2			0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

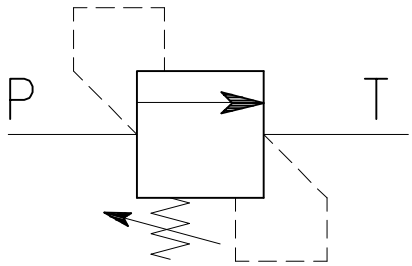


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO.

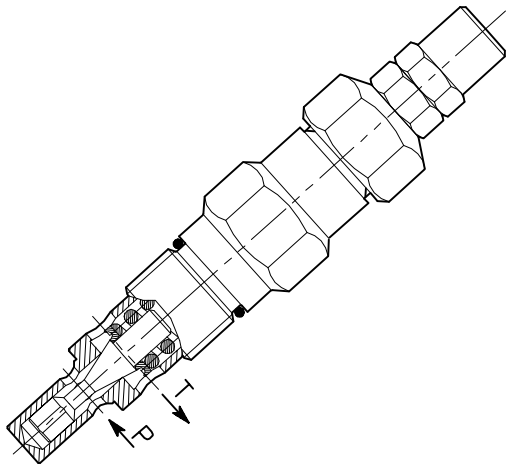
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–80–...

SCHEMA DI FUNZIONAMENTO

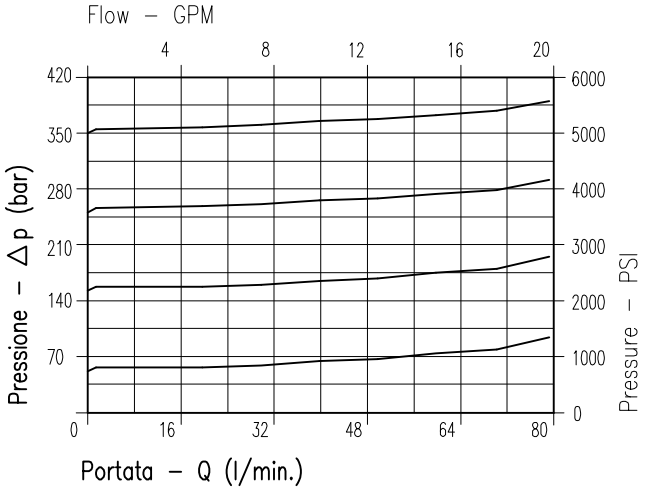


CRITERI PROGETTUALI



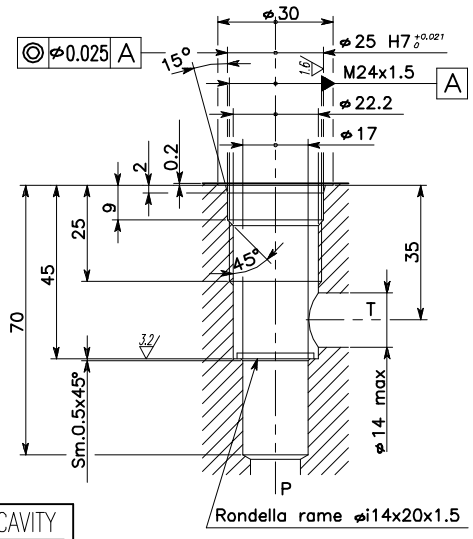
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	11
Portata max *Max flow–rate*	l/min–GPM	80 – 21
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:

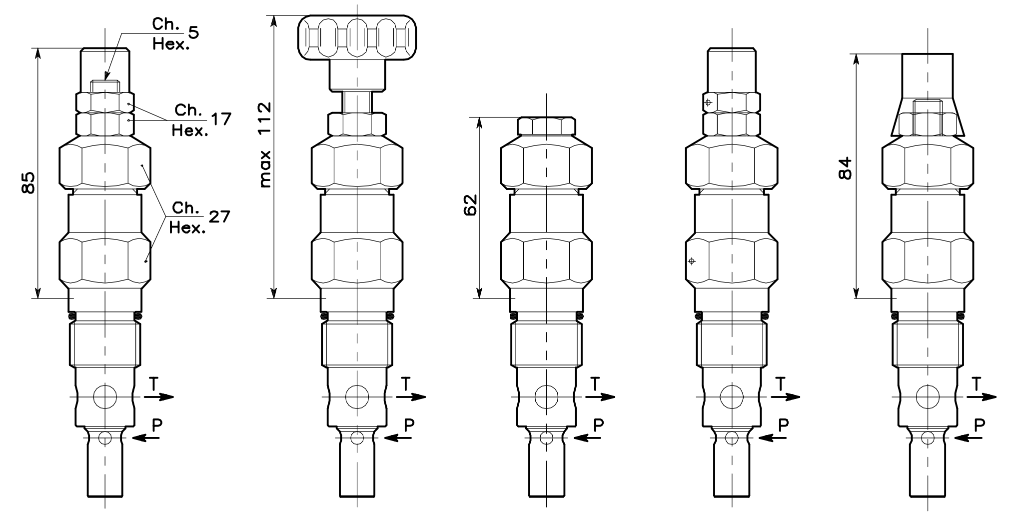


CAVITA' – CAVITY
CE.010.L

VMP–80–...

REGOLAZIONE
ADJUSTMENT

Grano *Dowel*	Volantino *Andknob*	Taratura fissa *Fixed setting*	Piombata *Sealed*	Piombata *Sealed*
(X)	(Y)	(Z)	(H)	(K)



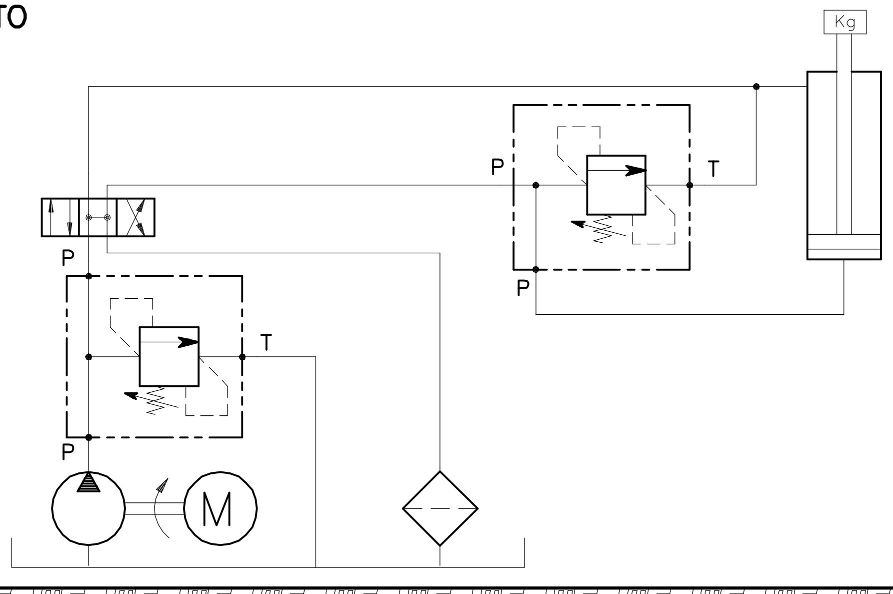
Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

	Campo taratura 5 ÷ 50 bar (Colore blu) *Setting range 5 ÷ 50 bar (Colour blue)*		Campo taratura 5 ÷ 100 bar (Colore nero) *Setting range 5 ÷ 100 bar (Colour black)*		Campo taratura 10 ÷ 150 bar (Colore verde) *Setting range 10 ÷ 150 bar (Colour green)*		Campo taratura 25 ÷ 250 bar (Colore giallo) *Setting range 25 ÷ 250 bar (Colour yellow)*		Campo taratura 40 ÷ 350 bar (Colore rosso) *Setting range 40 ÷ 350 bar (Colour red)*	
SIGLA VALVOLA *VALVE CODE*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 40 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 80 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 120 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 210 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 320 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)
VMP–80–✱	005		163		164		165		166	

0	0	2		0		0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

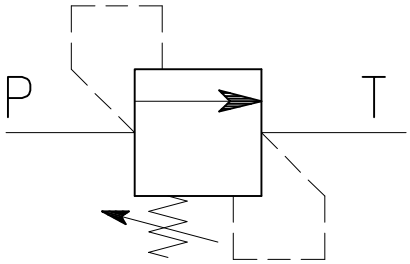


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO.

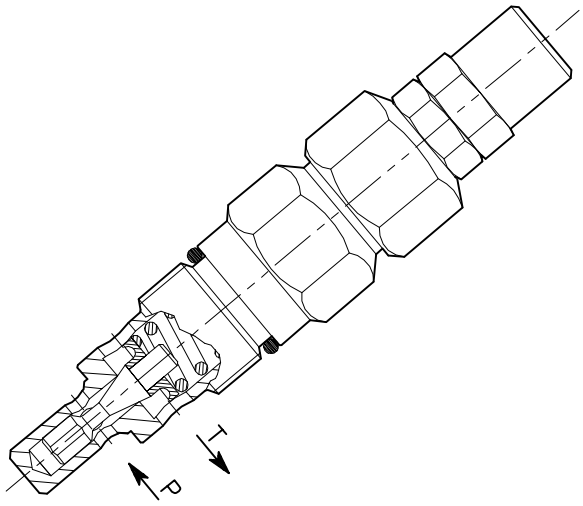
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–35–OIL–...

SCHEMA DI FUNZIONAMENTO

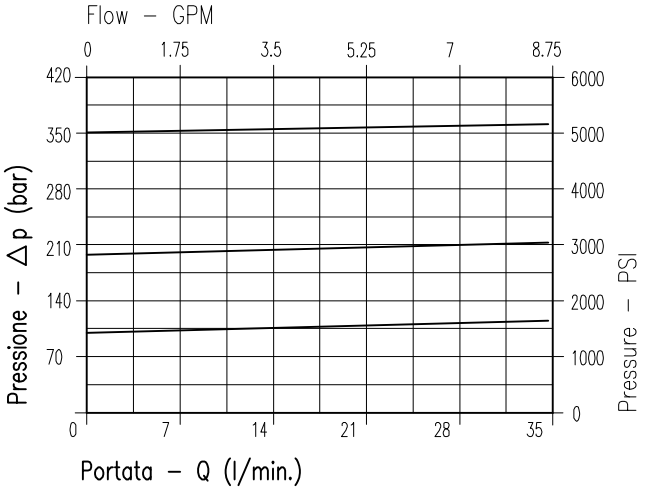


CRITERI PROGETTUALI



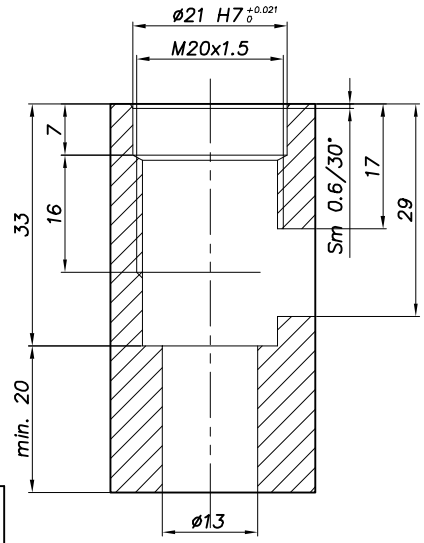
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	8
Portata max *Max flow–rate*	l/min–GPM	35 – 9.2
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:



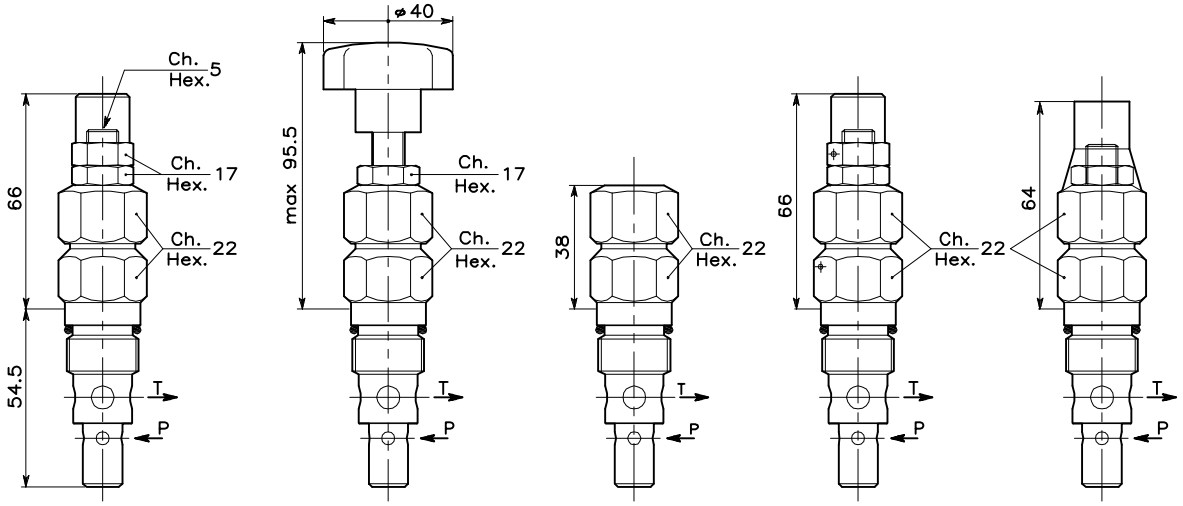
CAVITA' – CAVITY
CE–130–N

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–35–OIL–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



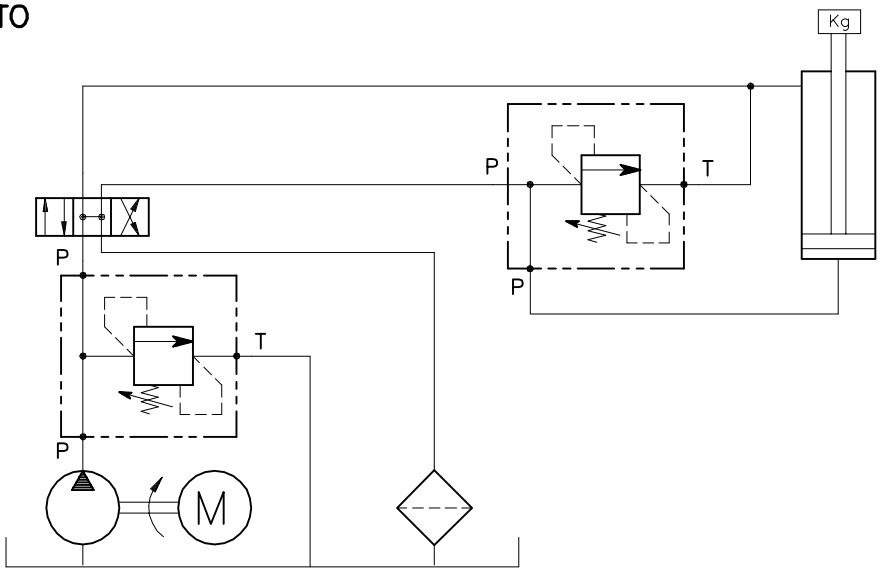
SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)	
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn
	80 bar		180 bar		320 bar	
VMP–35–OIL–✱	747		746		745	

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

0	0	2			0	0

CODICE ORDINAZIONE / ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

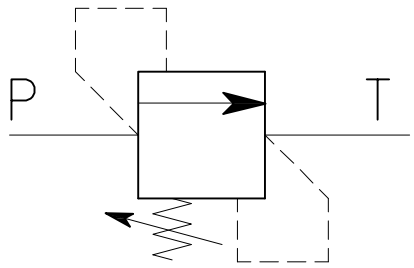


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE GUIDATO.

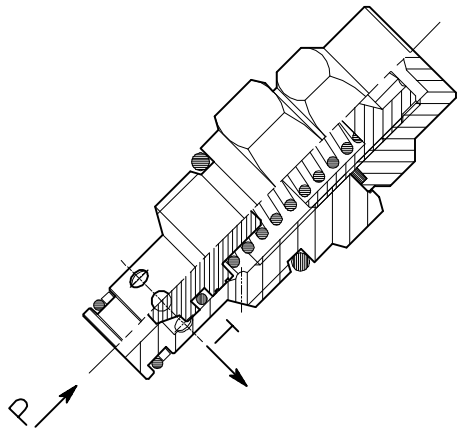
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–VSQ–20–...–SN

SCHEMA DI FUNZIONAMENTO

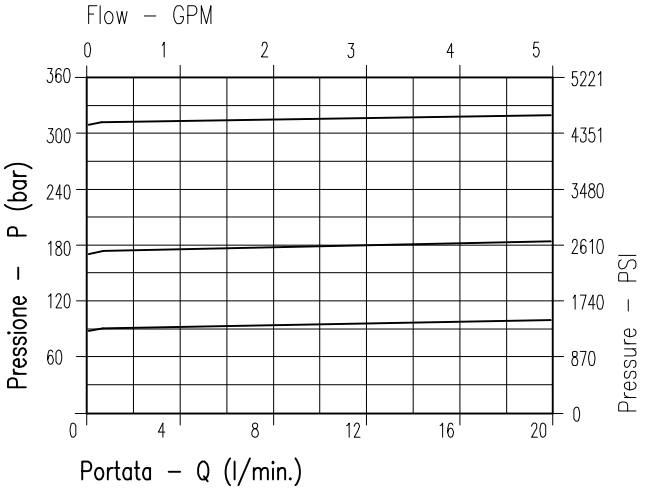


CRITERI PROGETTUALI



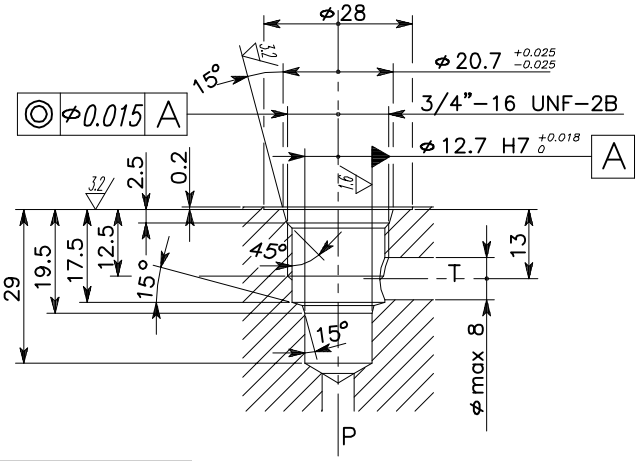
CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	4.5
Portata max *Max flow–rate*	l/min–GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5076 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4° E a 50° C
Oil viscosity 46 cSt at 50° C

NOTE:



CAVITA' – CAVITY
CE.011.N

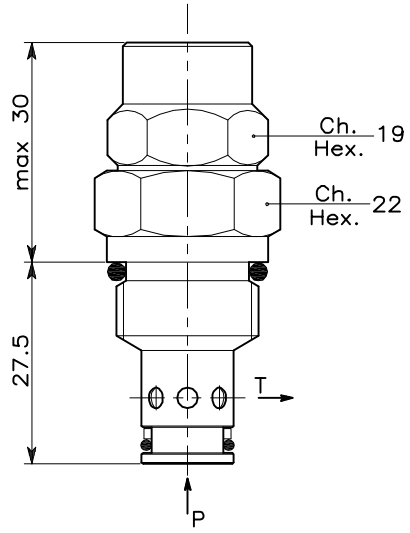
SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

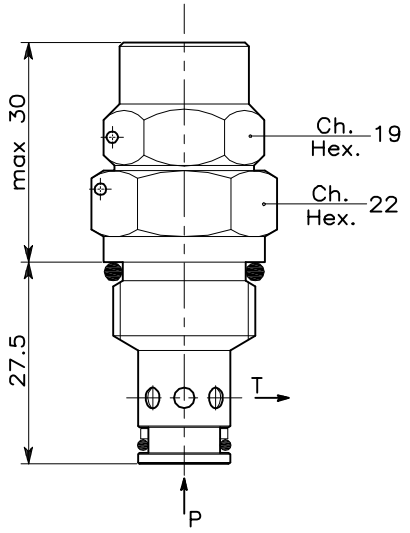
VMP–VSQ–20–...–SN

REGOLAZIONE / ADJUSTMENT

Grano / Dowel (X)



Piombata / Sealed (H)



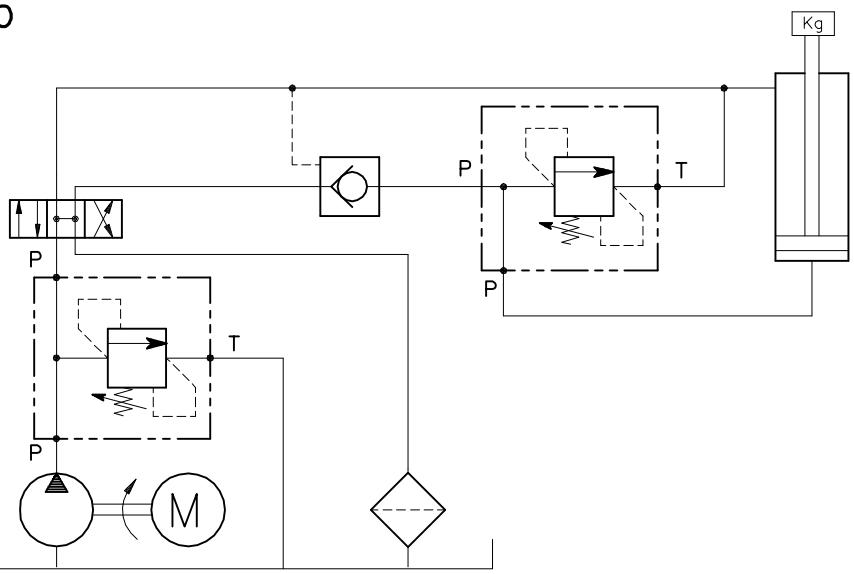
SIGLA VALVOLA / VALVE CODE	Campo taratura 10 ÷ 260 bar (Colore verde) / Setting range 10 ÷ 260 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)	
	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn
	180 bar	(56)	320 bar	(138)
VMP–VSQ–20–✱–SN	766		778	

Regolazione ✱ / Adjustment	
Grano / Dowel	X
Piombata / Sealed	H

0	0	2			0		0

CODICE ORDINAZIONE / ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO / TYPICAL CIRCUIT EXAMPLE

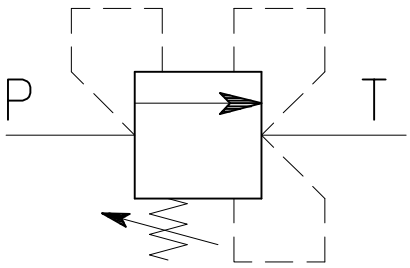


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA, INSENSIBILE ALLA CONTROPRESSIONE.

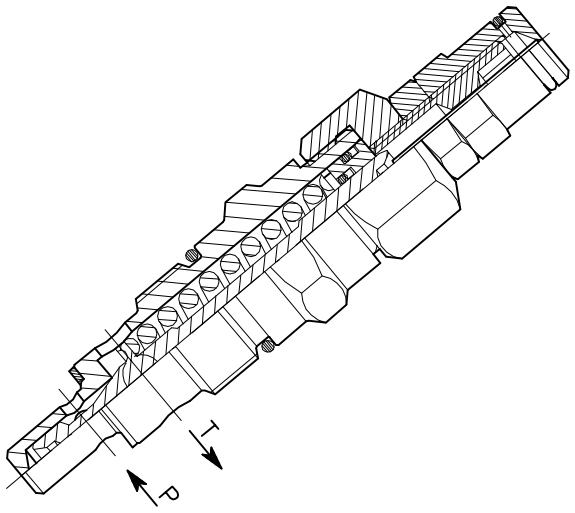
LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP/35–CC–...

SCHEMA DI FUNZIONAMENTO

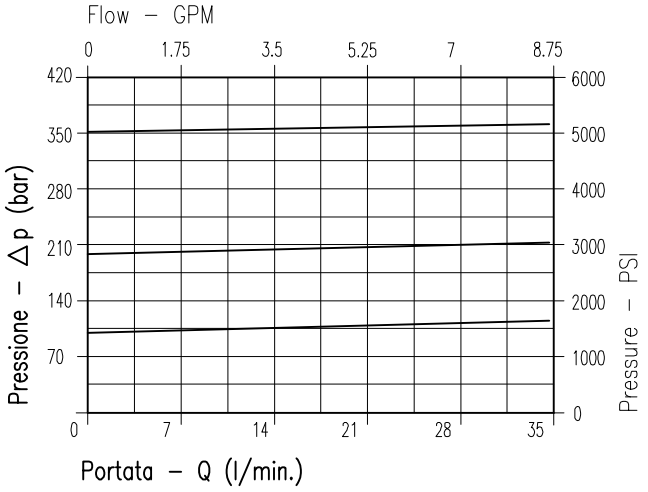


CRITERI PROGETTUALI

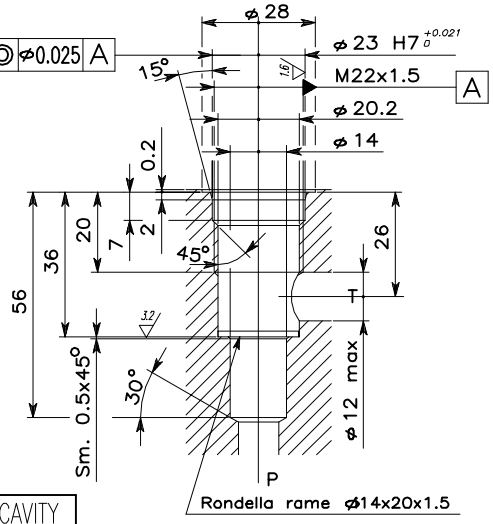


CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	8
Portata max *Max flow–rate*	l/min–GPM	35 – 9.2
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 4°E a 50°C
Oil viscosity 46 cSt at 50 °C



CAVITA' – CAVITY
CE.007.L

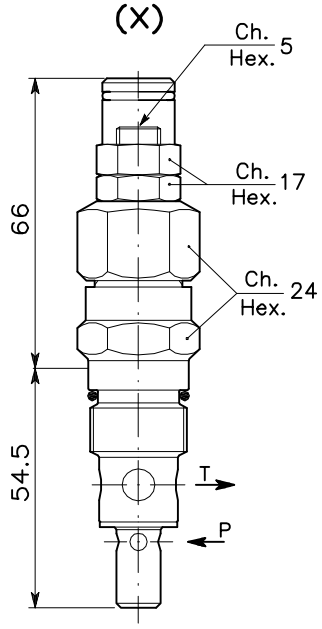
SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

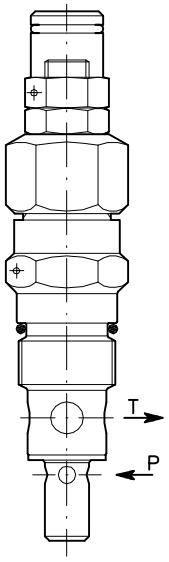
VMP–35–CC–...

REGOLAZIONE
ADJUSTMENT

Grano
Dowel
(X)



Piombata
Sealed
(H)



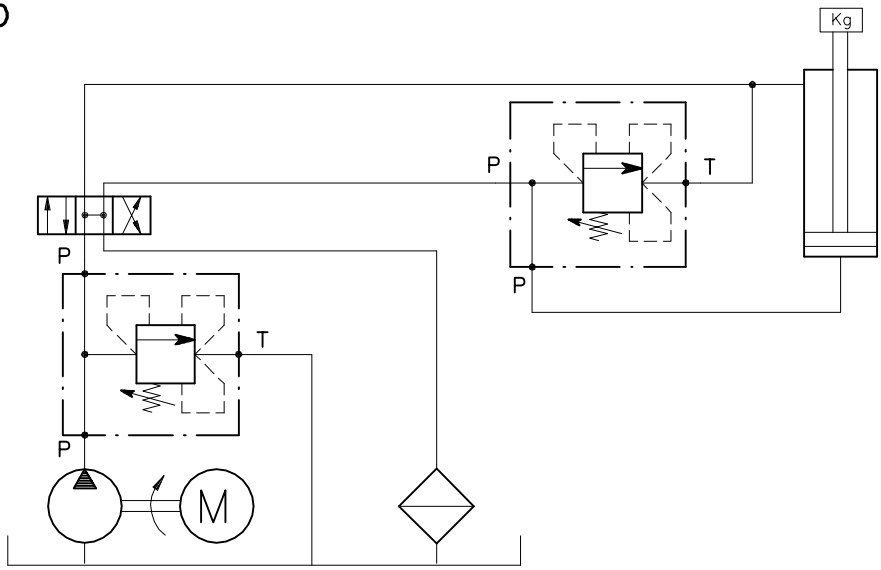
SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 25 ÷ 350 bar (Colore giallo) *Setting range 25 ÷ 350 bar (Colour yellow)*	
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')*	Incr. press. bar giro/vite *Press. increase bar/turn*
	80 bar	(50)	180 bar	80	320 bar	(138)
VMP–35–CC–✱	739		740		741	

Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Piombata *Sealed*	H

0	0	2			0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

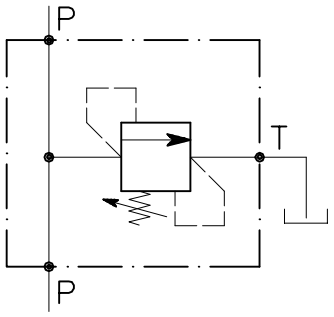


VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE CONICO CON COLLETTORE IN LINEA.

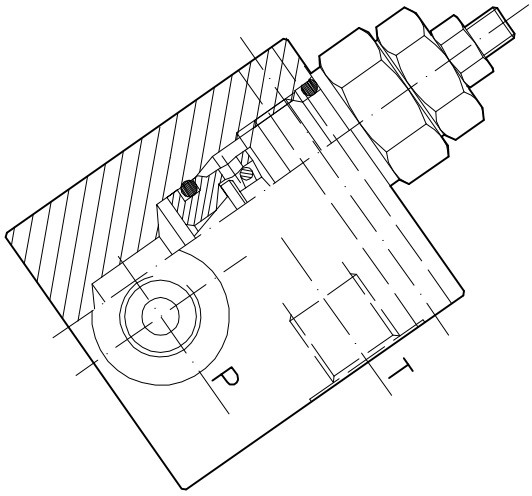
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP/10–.../C–.../L

SCHEMA DI FUNZIONAMENTO

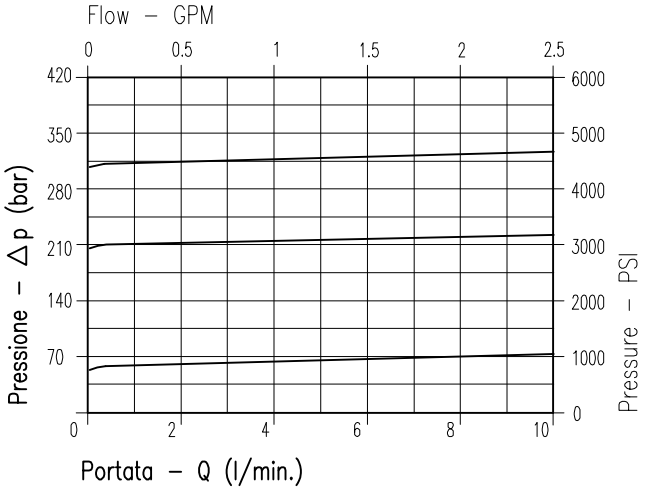


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	4
Portata max *Max flow–rate*	l/min–GPM	10 – 2.6
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



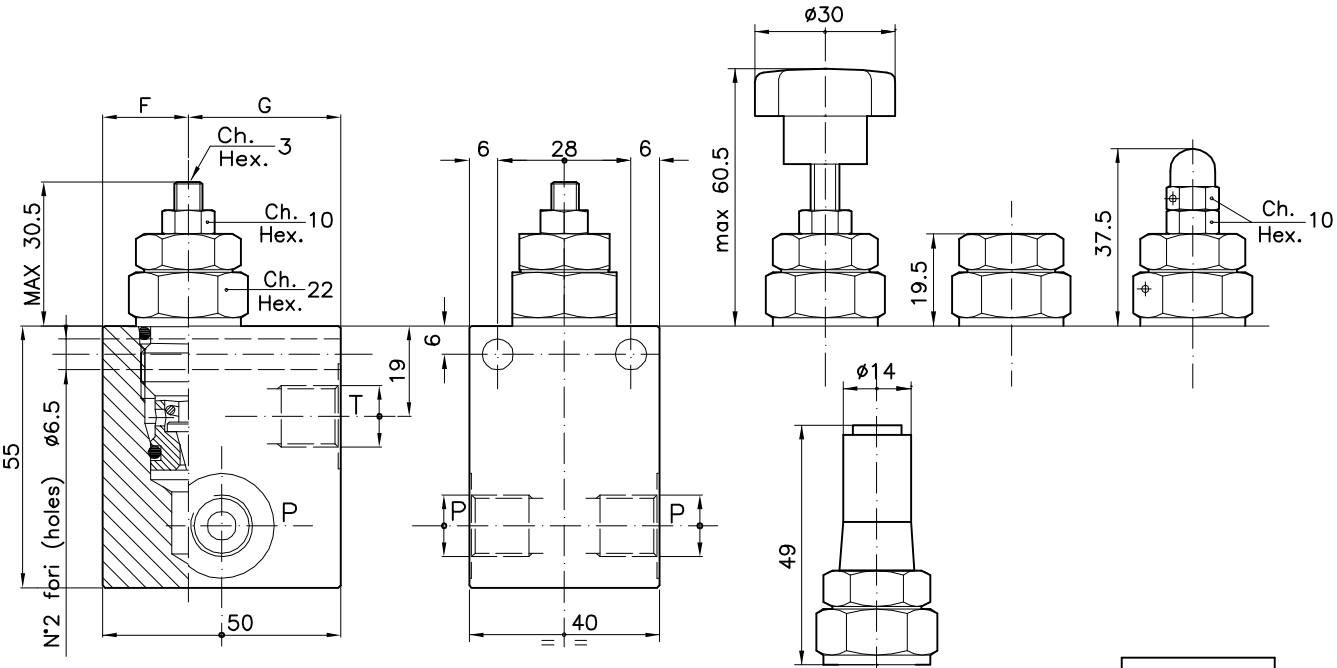
Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–10–...–C–...–L

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H)



(K) Piombata / Sealed

Regolazione / Adjustment	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		F	G	Attacchi / Port size P–T GAS (BSPP)
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 70 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 140 bar	Incr. press. bar giro/vite Press. increase bar/turn (80)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 280 bar	Incr. press. bar giro/vite Press. increase bar/turn (138)			
VMP–10–✱–C–14–L	109		108		008		18	16	1/4"
VMP–10–✱–C–38–L	370		369		368		32	34	3/8"

0	0	2			0		0

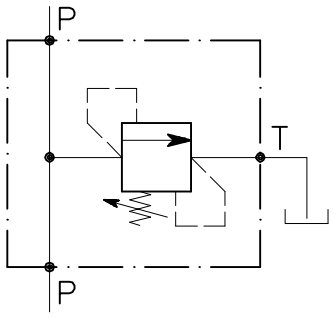
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE CONICO CON COLLETTORE IN LINEA

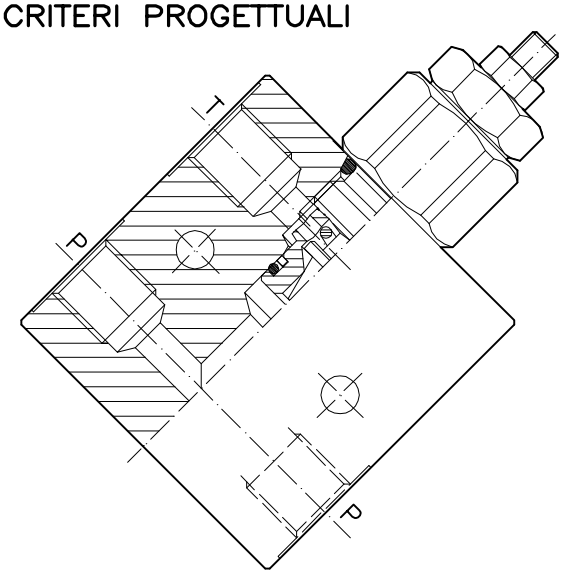
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–20–...–C–...–L–SN

SCHEMA DI FUNZIONAMENTO

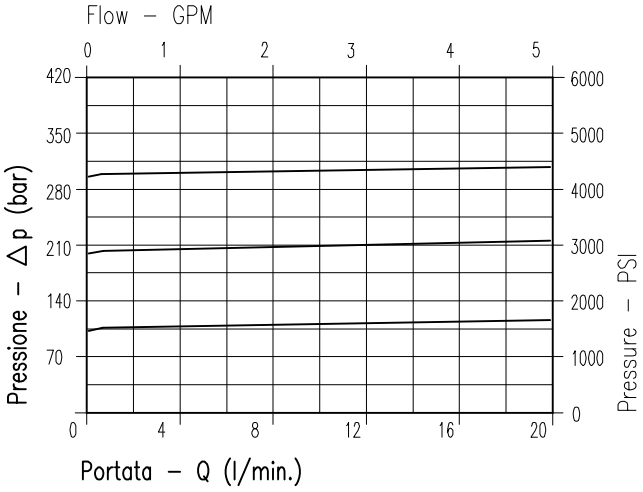


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	5
Portata max *Max flow–rate*	l/min–GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

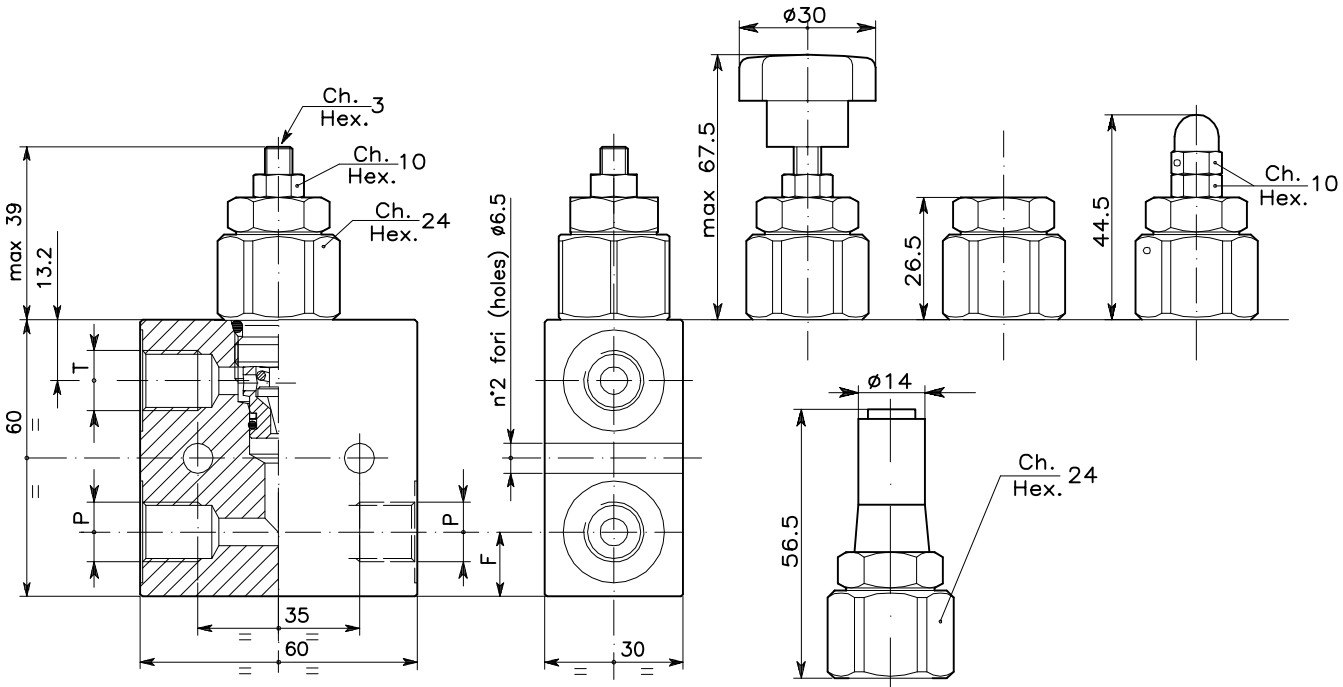
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–20–...–C–...–L–SN

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) · Volantino / Andknob (Y) · Taratura fissa / Fixed setting (Z) · Piombata / Sealed (H)



(K) Piombata / Sealed

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		F	Attacchi / Port size P–T GAS (BSPP)
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 80 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 180 bar	Incr. press. bar giro/vite Press. increase bar/turn (76)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 320 bar	Incr. press. bar giro/vite Press. increase bar/turn (138)		
VMP–20–✱–C–14–L–SN	062		293		294		13	1/4"
VMP–20–✱–C–38–L–SN	063		295		296		14	3/8"

0	0	2			0		0

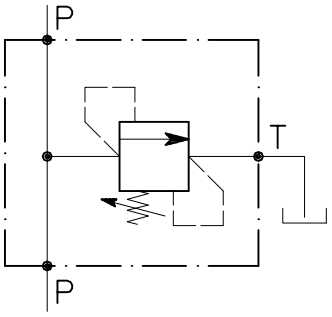
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN LINEA

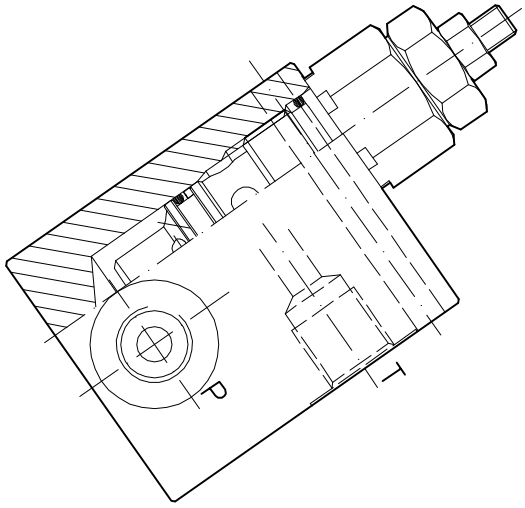
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP/20–.../C–...–L

SCHEMA DI FUNZIONAMENTO

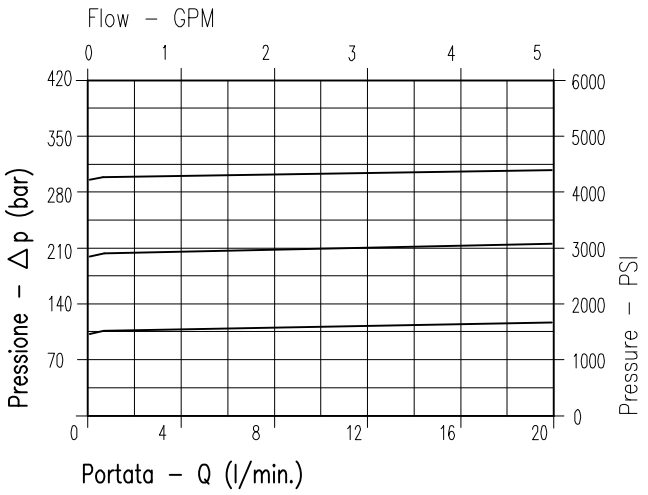


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	6
Portata max *Max flow–rate*	l/min–GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



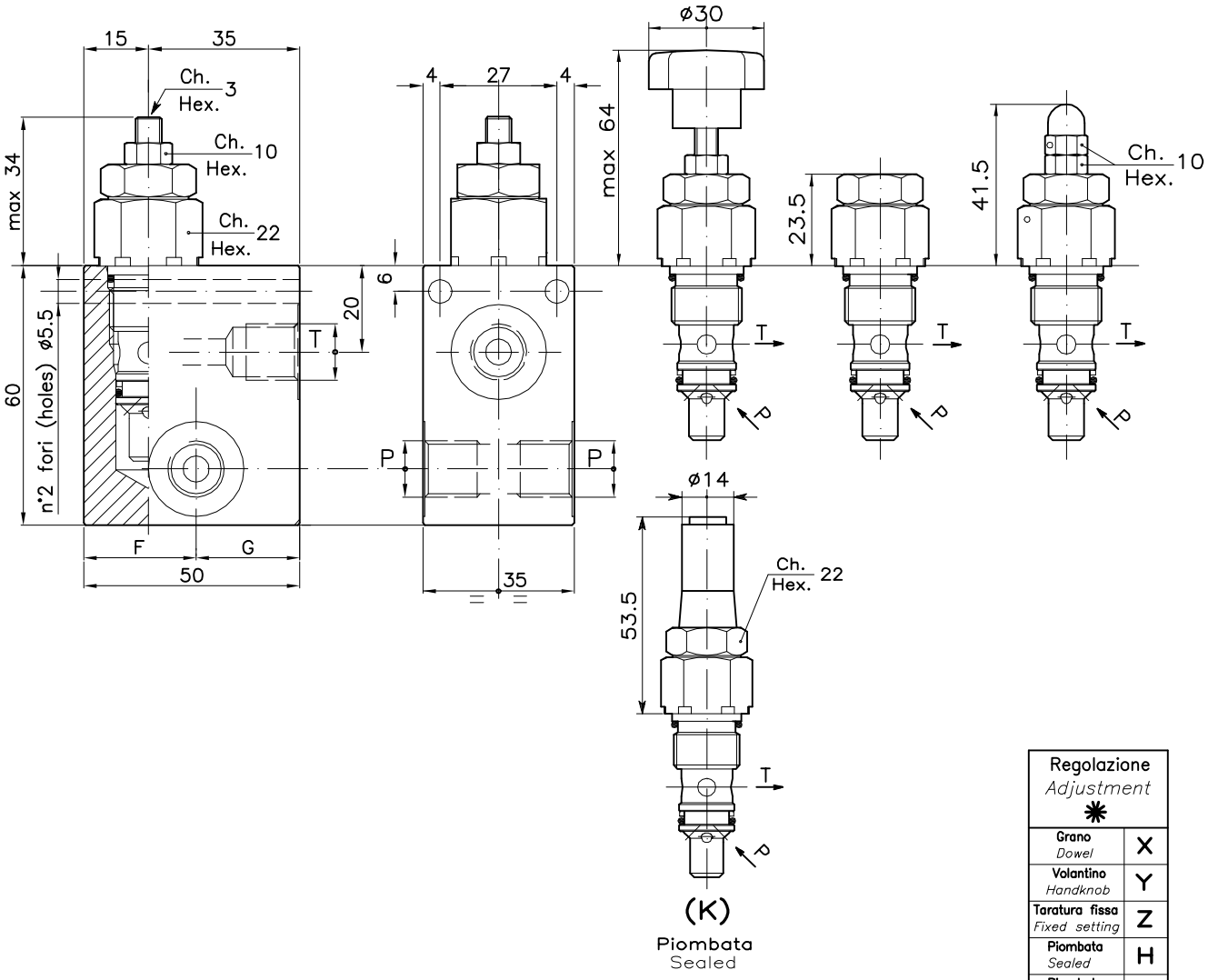
Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–20–...–C–...–L

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) · Volantino / Andknob (Y) · Taratura fissa / Fixed setting (Z) · Piombata / Sealed (H)



Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 20 ÷ 350 bar (Colore giallo) *Setting range 20 ÷ 350 bar (Colour yellow)*		F	G	Attacchi *Port size* P–T GAS *(BSPP)*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 70 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 140 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (76)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 280 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)			
VMP–20–✱–C–14–L	011		088		089		26	24	1/4"
VMP–20–✱–C–38–L	012		093		094		28	22	3/8"

0	0	2			0		0

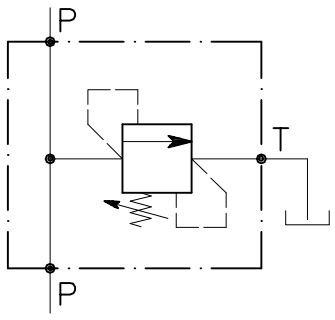
CODICE ORDINAZIONE
ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN LINEA

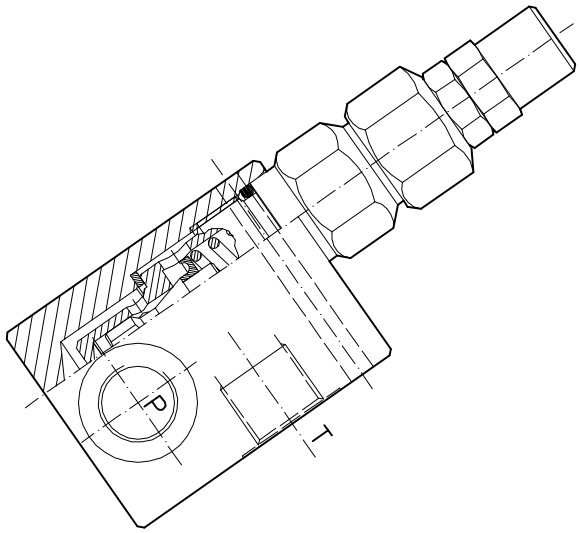
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–35–...–C–...–L

SCHEMA DI FUNZIONAMENTO

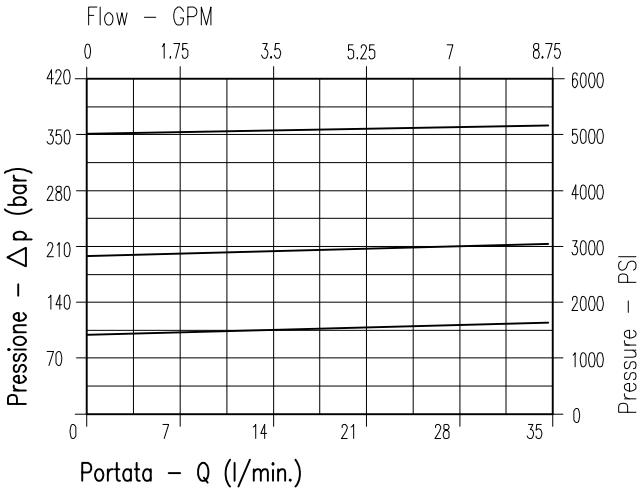


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	8
Portata max *Max flow–rate*	l/min–GPM	35 – 9.2
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 C°
Oil viscosity 46 cSt at 50 C°

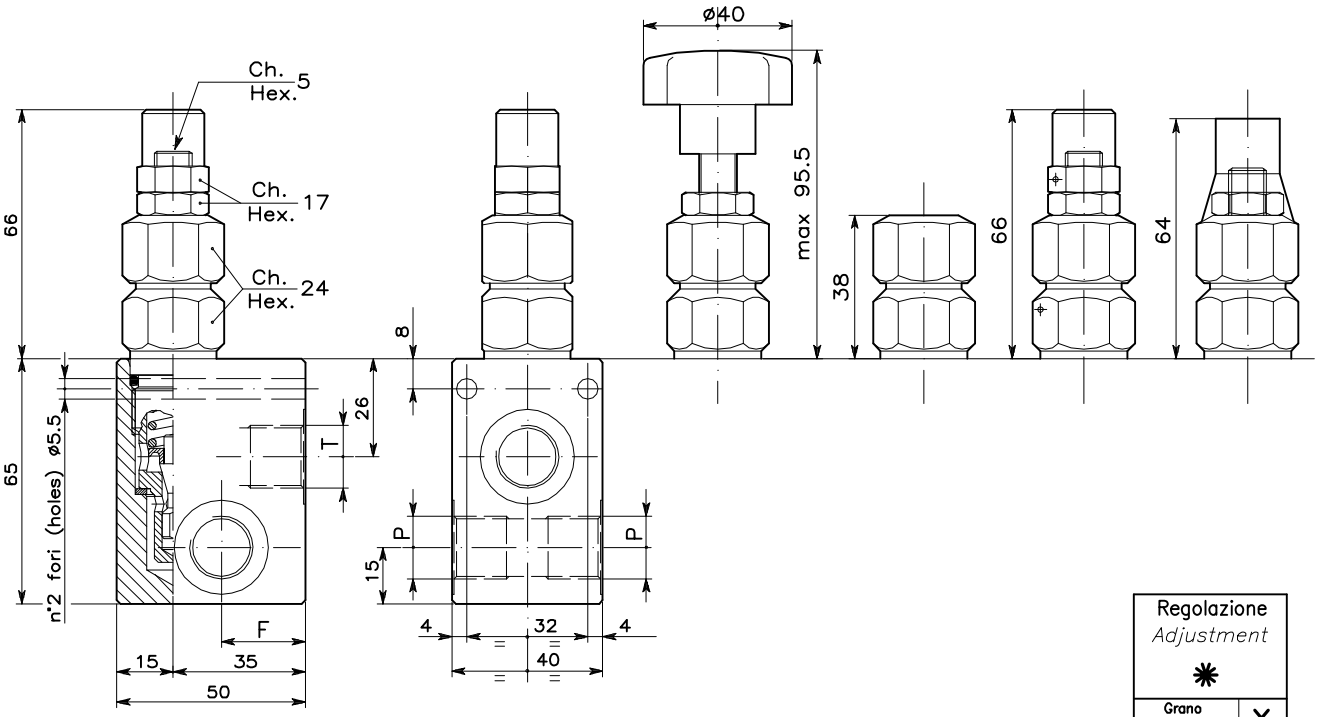
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–35–...–C–...–L

REGOLAZIONE / ADJUSTMENT →	Grano Dowel (X)	Volantino Andknob (Y)	Taratura fissa Fixed setting (Z)	Piombata Sealed (H)	Piombata Sealed (K)



Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 20 ÷ 350 bar (Colore giallo) *Setting range 20 ÷ 350 bar (Colour yellow)*		F	Attacchi *Port size* P–T GAS *(BSPP)*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 80 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 180 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (76)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 320 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)		
VMP–35–✱–C–38–L	015		133		134		26	3/8"
VMP–35–✱–C–12–L	016		138		139		28	1/2"

0	0	2			0	0

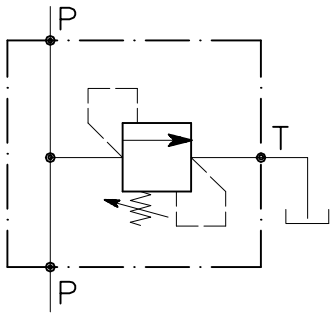
CODICE ORDINAZIONE
ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN LINEA.

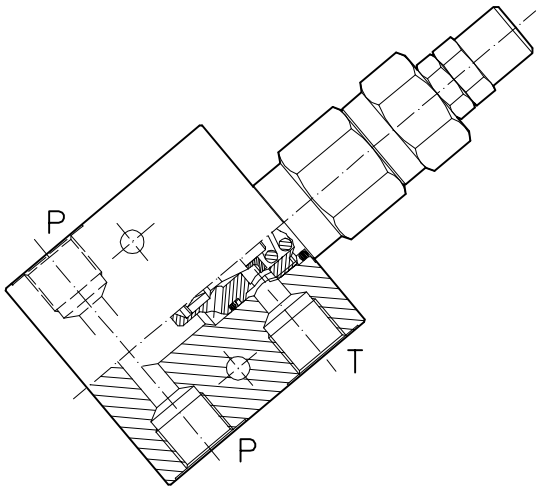
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–45–...–C–...–L–SN

SCHEMA DI FUNZIONAMENTO

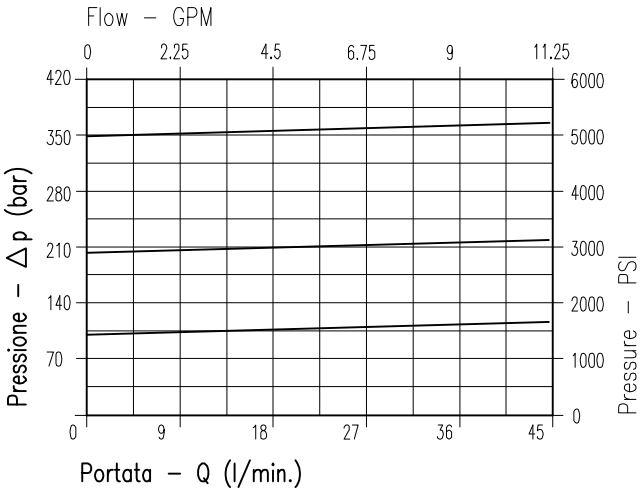


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	9
Portata max *Max flow–rate*	l/min–GPM	45 – 11.9
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

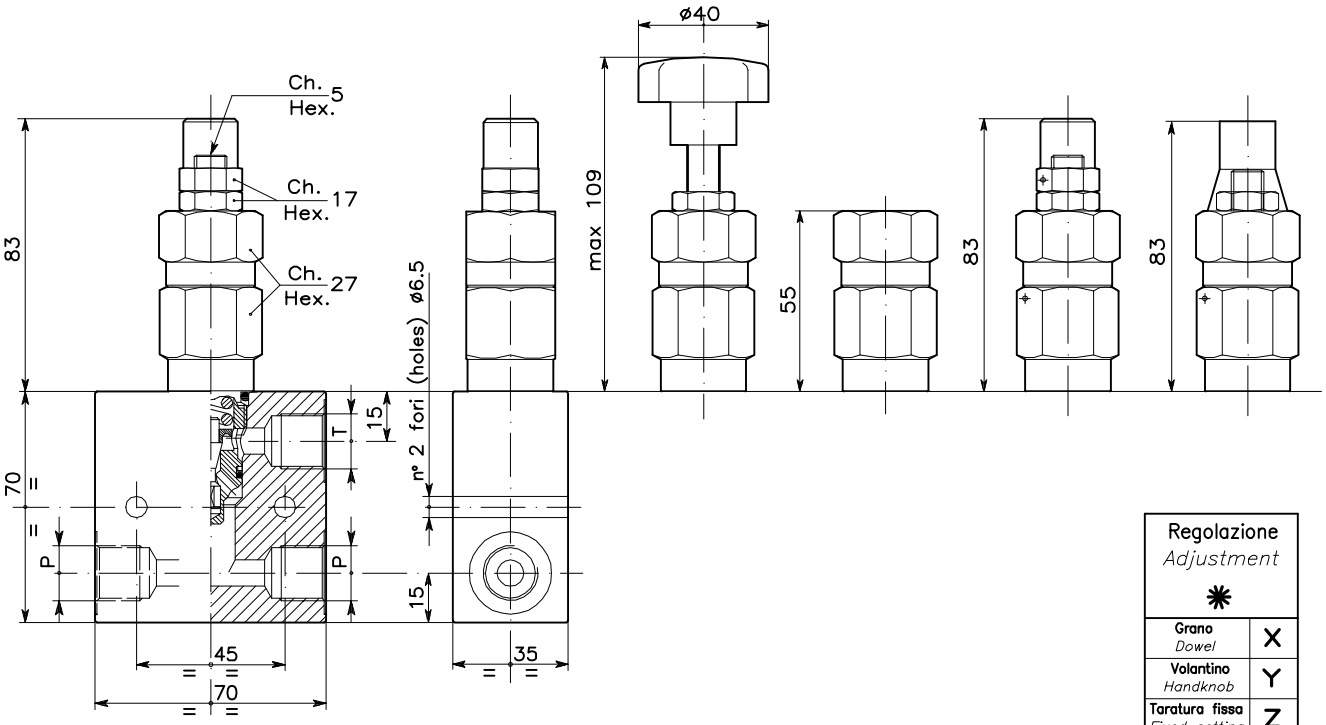
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–45–...–C–...–L–SN

REGOLAZIONE ADJUSTMENT →	Grano Dowel (X)	Volantino Andknob (Y)	Taratura fissa Fixed setting (Z)	Piombata Sealed (H)	Piombata Sealed (K)



Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 25 ÷ 350 bar (Colore giallo) *Setting range 25 ÷ 350 bar (Colour yellow)*		Attacchi *Port size* P–T GAS *(BSPP)*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 80 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 180 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (86)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 320 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)	
VMP–45–✱–C–38–L–SN	038		274		275		3/8"
VMP–45–✱–C–12–L–SN	039		276		277		1/2"

0	0	2			0		0

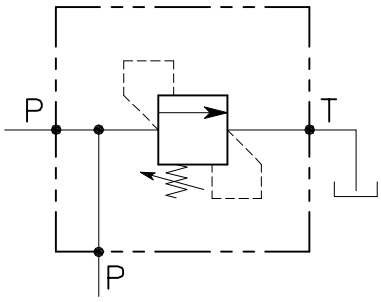
CODICE ORDINAZIONE
ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN DERIVAZIONE.

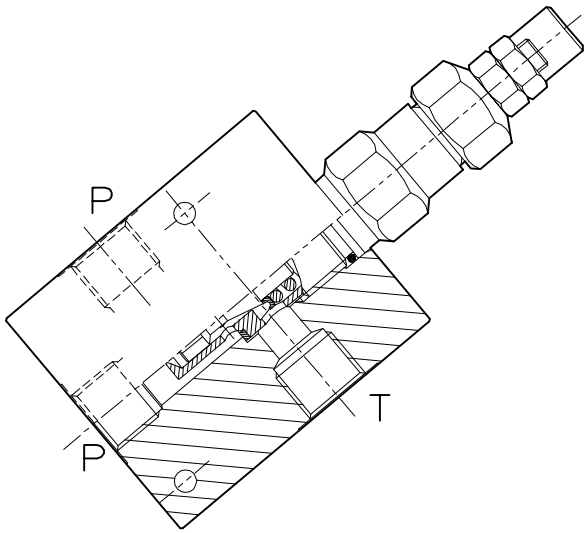
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP/80–.../C–...

SCHEMA DI FUNZIONAMENTO

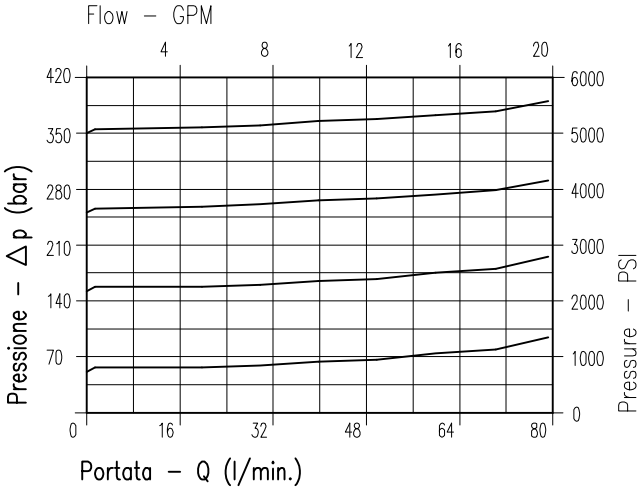


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	11
Portata max *Max flow–rate*	l/min–GPM	60 – 21
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 °C
Oil viscosity 46 cSt at 50 °C

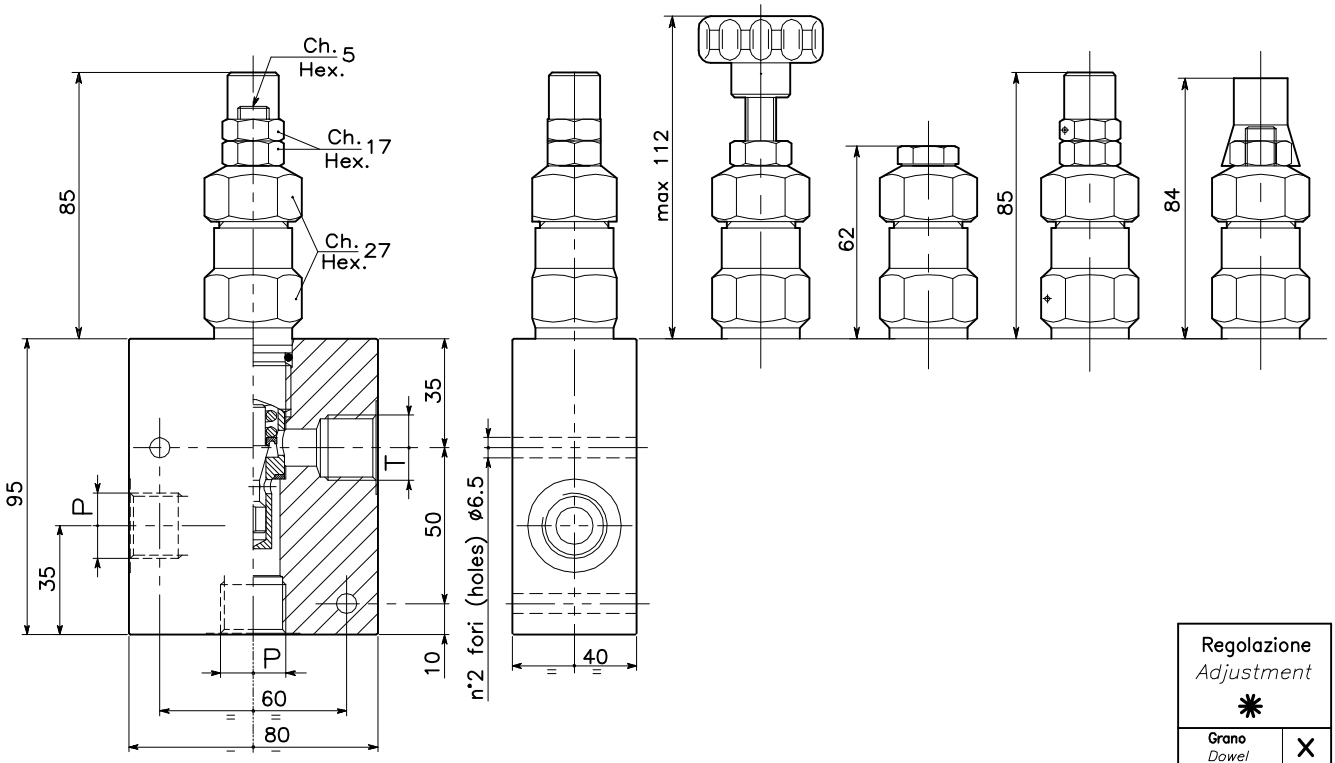
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–80–...–C–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 50 bar (Colore blu) / Setting range 5 ÷ 50 bar (Colour blue)		Campo taratura 5 ÷ 100 bar (Colore nero) / Setting range 5 ÷ 100 bar (Colour black)		Campo taratura 10 ÷ 150 bar (Colore verde) / Setting range 10 ÷ 150 bar (Colour green)		Campo taratura 25 ÷ 250 bar (Colore giallo) / Setting range 25 ÷ 250 bar (Colour yellow)		Campo taratura 40 ÷ 350 bar (Colore rosso) / Setting range 40 ÷ 350 bar (Colour red)		Attacchi / Port size P–T
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	GAS (BSPP)
	40 bar	(138)	80 bar	(138)	120 bar	(138)	210 bar	(138)	320 bar	(138)	
VMP–80–✱–C–12	021		181		182		183		184		1/2"
VMP–80–✱–C–34	022		190		191		192		193		3/4"

0	0	2			0		0

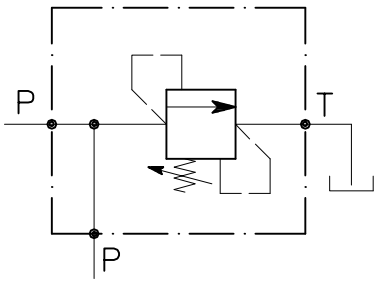
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE CONICO CON COLLETTORE IN DERIVAZIONE.

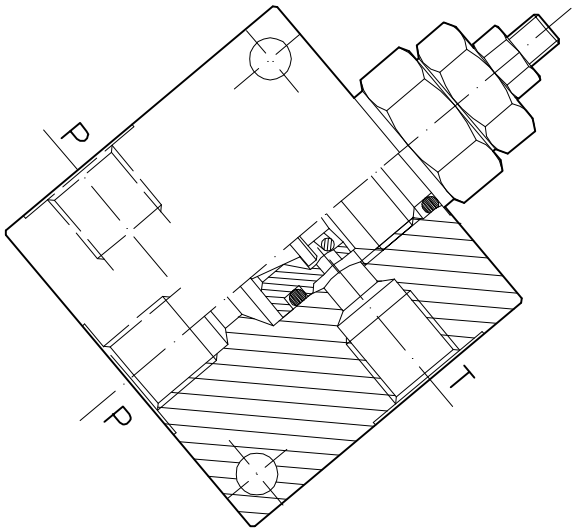
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–10–...–C–...

SCHEMA DI FUNZIONAMENTO

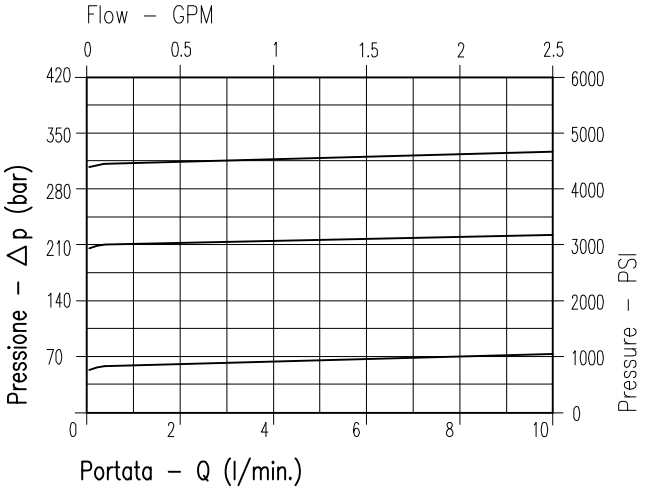


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	4
Portata max *Max flow–rate*	l/min–GPM	10 – 2.6
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

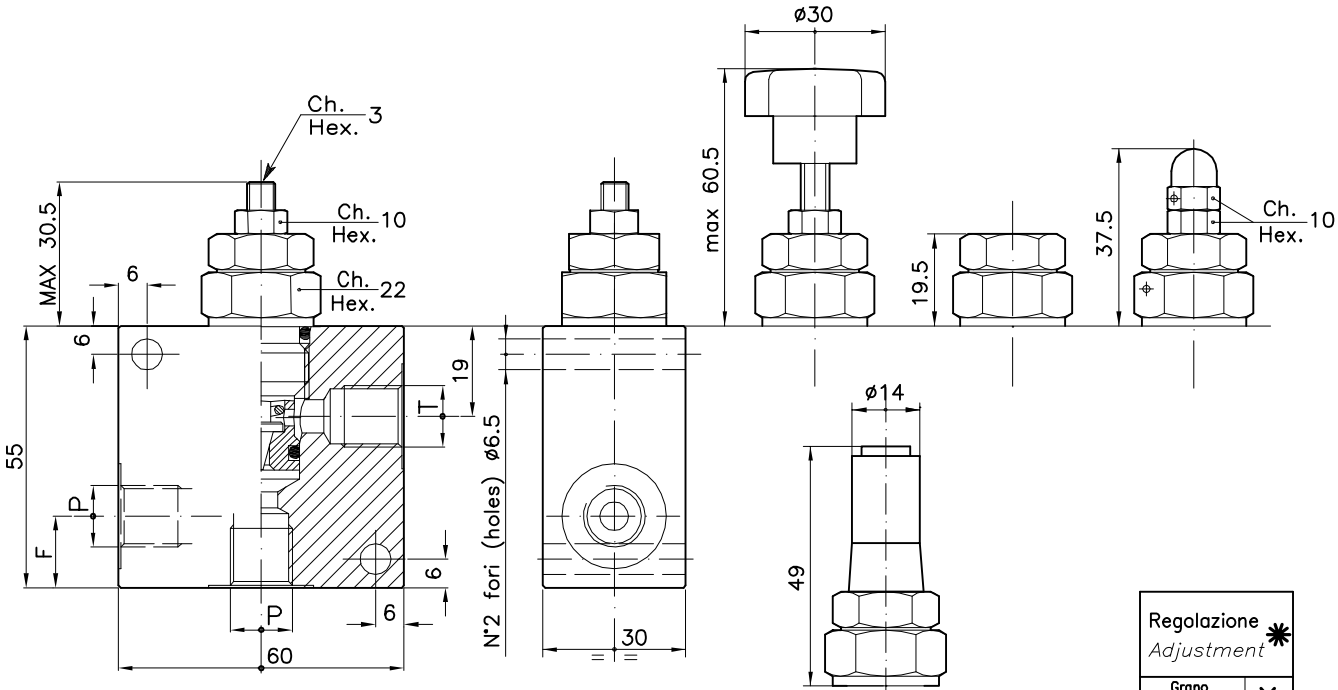
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–10–...–C–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H)



(K) Piombata / Sealed

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) — Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) — Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) — Setting range 20 ÷ 350 bar (Colour yellow)		F	Attacchi / Port size P–T GAS (BSPP)
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 70 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 140 bar	Incr. press. bar giro/vite Press. increase bar/turn (80)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 280 bar	Incr. press. bar giro/vite Press. increase bar/turn (138)		
VMP–10–✱–C–14	104		103		007		15	1/4"
VMP–10–✱–C–38	358		357		356		19	3/8"

0	0	2			0		0

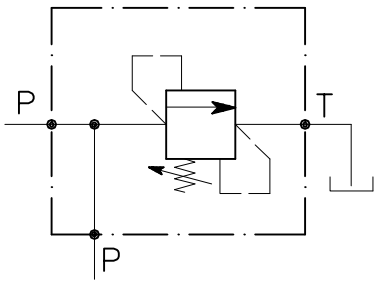
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON OTTURATORE CONICO CON COLLETTORE IN DERIVAZIONE.

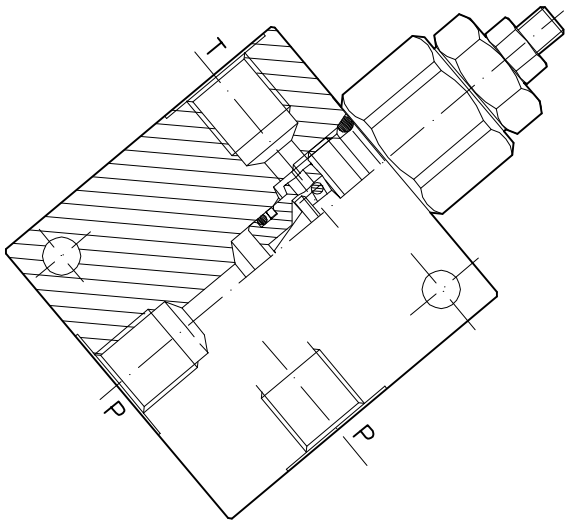
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–20–...–C–...–SN

SCHEMA DI FUNZIONAMENTO

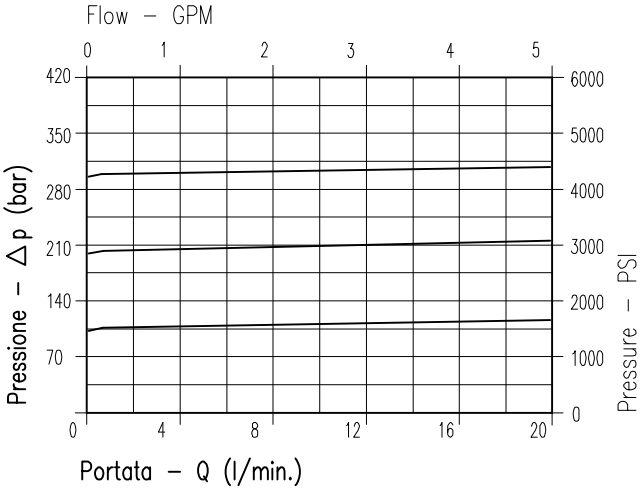


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	5
Portata max *Max flow-rate*	l/min-GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

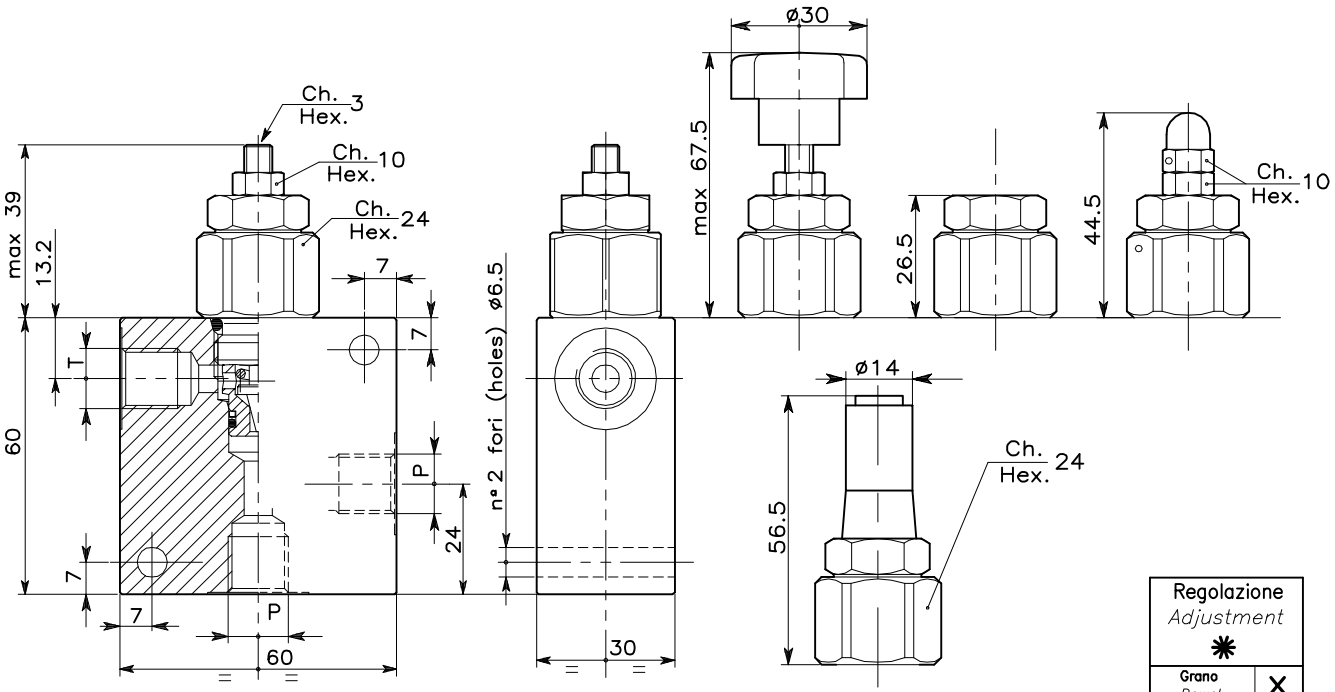
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–20–...–C–...–L–SN

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H)



(K) Piombata / Sealed

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		Attacchi / Port size
	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1') 80 bar	Incr. press. bar giro/vite / Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1') 180 bar	Incr. press. bar giro/vite / Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1') 320 bar	Incr. press. bar giro/vite / Press. increase bar/turn (138)	P–T GAS (BSPP)
VMP–20–✱–C–14–SN	060		289		290		1/4"
VMP–20–✱–C–38–SN	061		291		292		3/8"

0	0	2			0	0

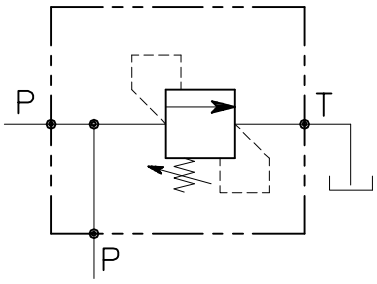
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN DERIVAZIONE.

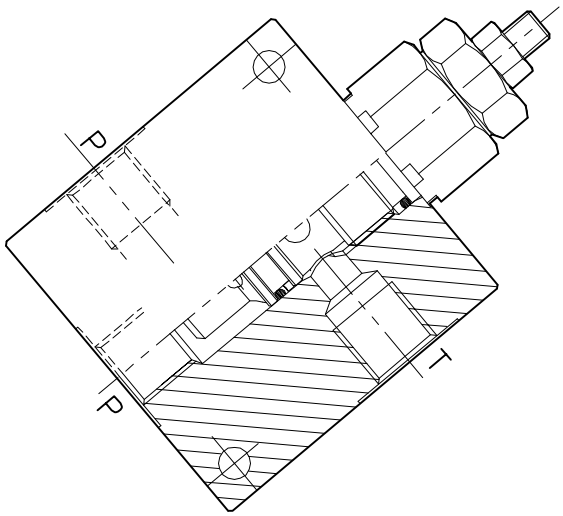
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–20–...–C–...

SCHEMA DI FUNZIONAMENTO

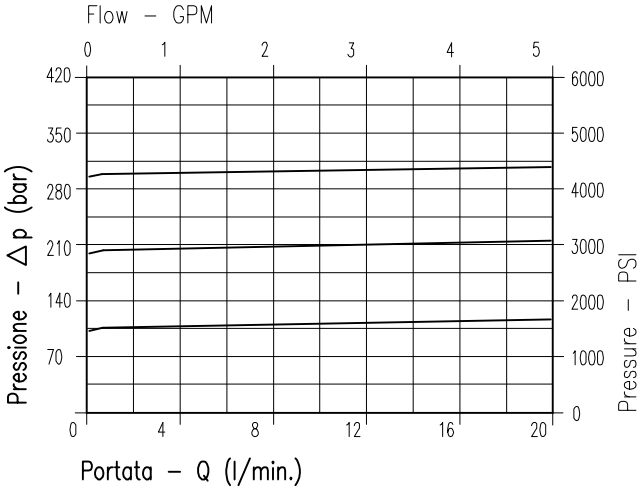


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	6
Portata max *Max flow–rate*	l/min–GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 °C
Oil viscosity 46 cSt at 50 °C

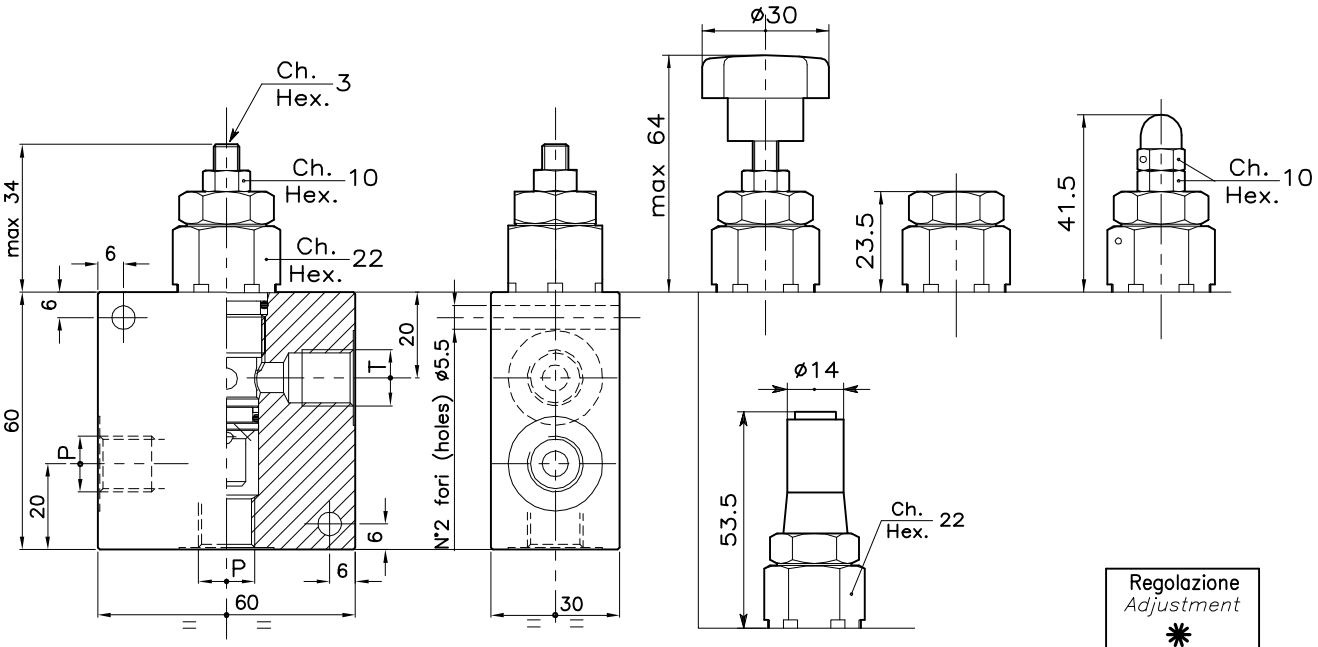
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–20–...–C–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H)



(H) Piombata / Sealed

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		Attacchi / Port size
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 70 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 140 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 280 bar	Incr. press. bar giro/vite Press. increase bar/turn (138)	P–T GAS (BSPP)
VMP–20–✱–C–14	009		078		079		1/4"
VMP–20–✱–C–38	010		083		084		3/8"

0	0	2			0	0

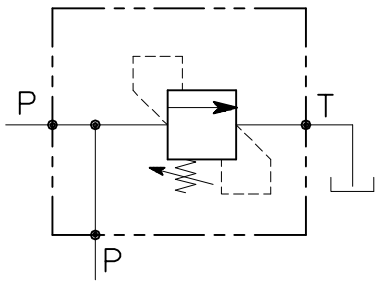
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN DERIVAZIONE.

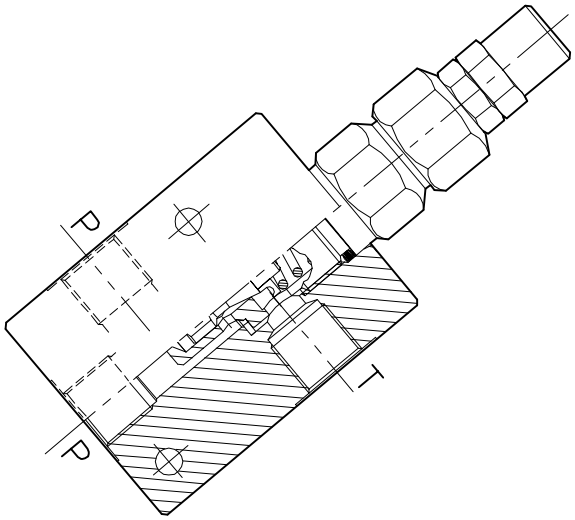
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–35–...–C–...

SCHEMA DI FUNZIONAMENTO

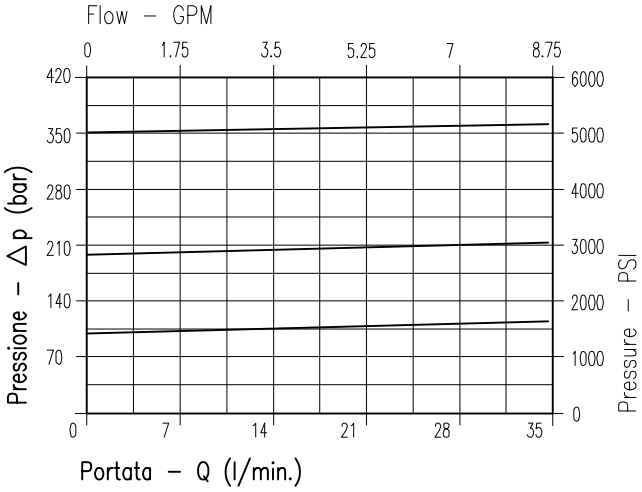


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	8
Portata max *Max flow–rate*	l/min–GPM	35 – 9.2
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 °C
Oil viscosity 46 cSt at 50 °C

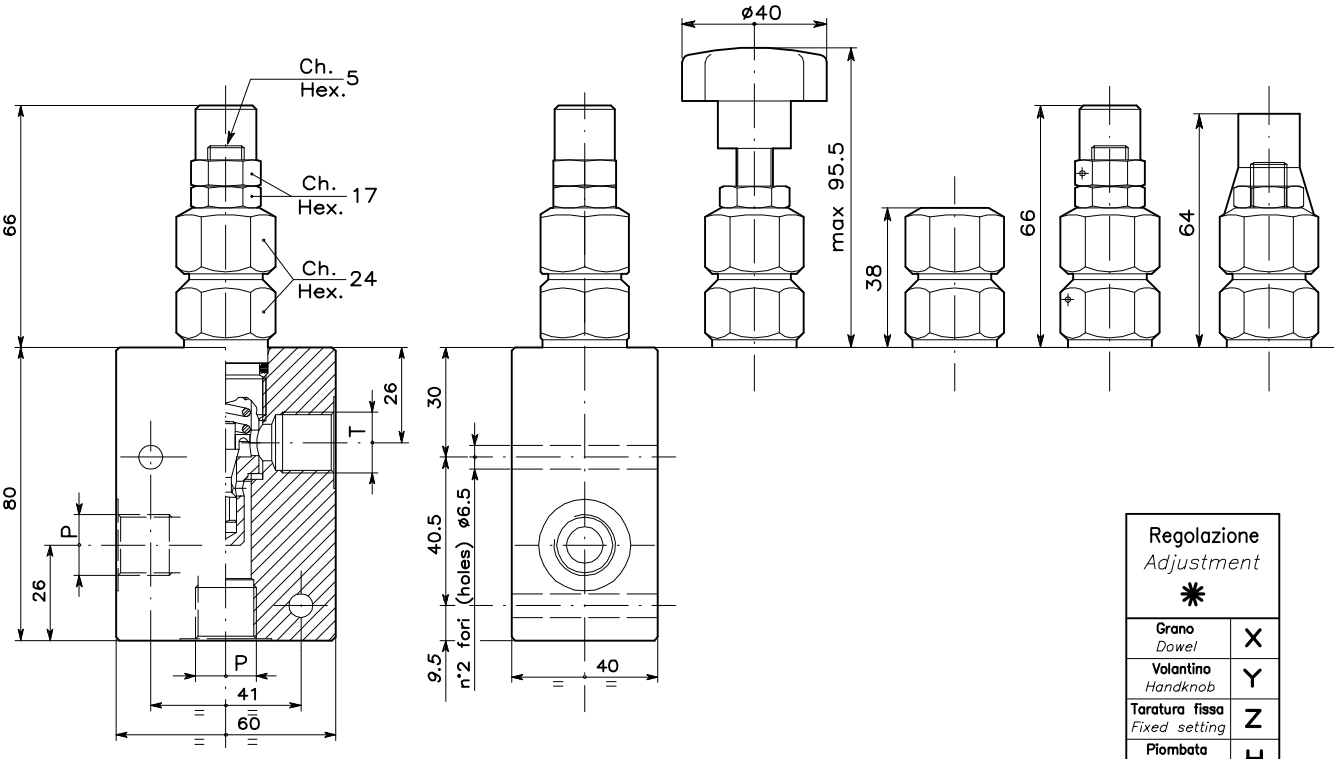
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–35–...–C–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 210 bar (Colore verde) / Setting range 10 ÷ 210 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		F	Attacchi / Port size P–T GAS (BSPP)
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 80 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 180 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 320 bar	Incr. press. bar giro/vite Press. increase bar/turn (138)		
VMP–35–✱–C–38	013		123		124		26	3/8"
VMP–35–✱–C–12	014		128		129		28	1/2"

0	0	2			0		0

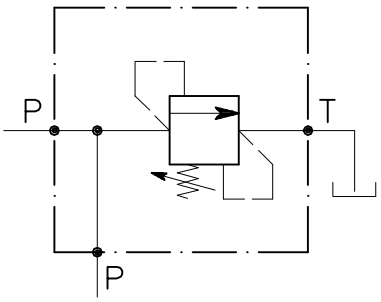
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN DERIVAZIONE.

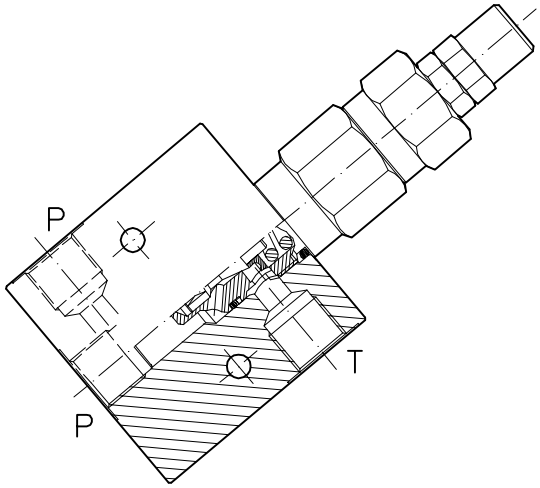
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–45–...–C–...–SN

SCHEMA DI FUNZIONAMENTO

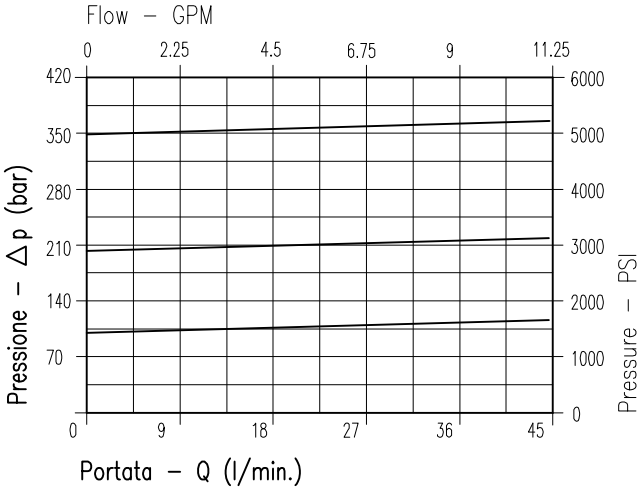


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	9
Portata max *Max flow–rate*	l/min–GPM	45 – 11.9
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

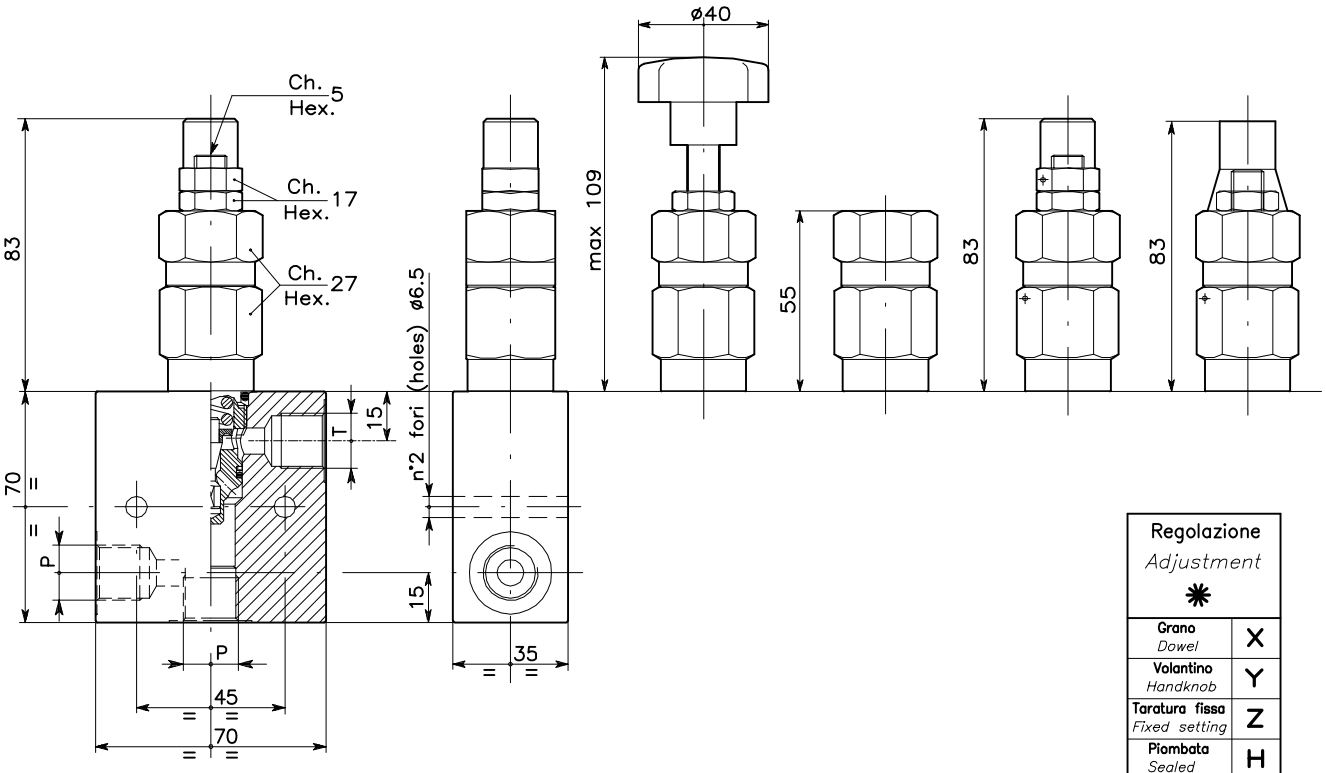
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP–45–...–C–...–SN

REGOLAZIONE ADJUSTMENT →	Grano Dowel (X)	Volantino Andknob (Y)	Taratura fissa Fixed setting (Z)	Piombata Sealed (H)	Piombata Sealed (K)



Regolazione Adjustment ✱	
Grano *Dowel*	X
Volantino *Handknob*	Y
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

SIGLA VALVOLA *VALVE CODE*	Campo taratura 5 ÷ 100 bar (Colore blu) *Setting range 5 ÷ 100 bar (Colour blue)*		Campo taratura 10 ÷ 210 bar (Colore verde) *Setting range 10 ÷ 210 bar (Colour green)*		Campo taratura 25 ÷ 350 bar (Colore giallo) *Setting range 25 ÷ 350 bar (Colour yellow)*		Attacchi *Port size* P–T GAS *(BSPP)*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 80 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 180 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 320 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)	
VMP–45–✱–C–38–SN	036		270		271		3/8"
VMP–45–✱–C–12–SN	037		272		273		1/2"

0	0	2			0		0

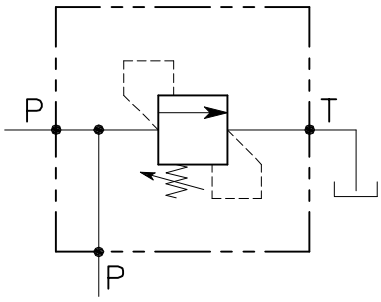
CODICE ORDINAZIONE
ORDERING CODE

VALVOLA DI MASSIMA PRESSIONE A CARTUCCIA AD AZIONE DIRETTA CON PISTONCINO GUIDATO CON COLLETTORE IN DERIVAZIONE.

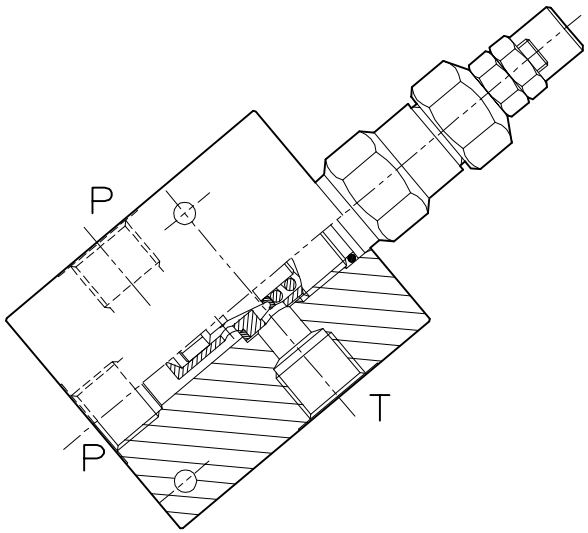
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VMP/80–.../C–...

SCHEMA DI FUNZIONAMENTO

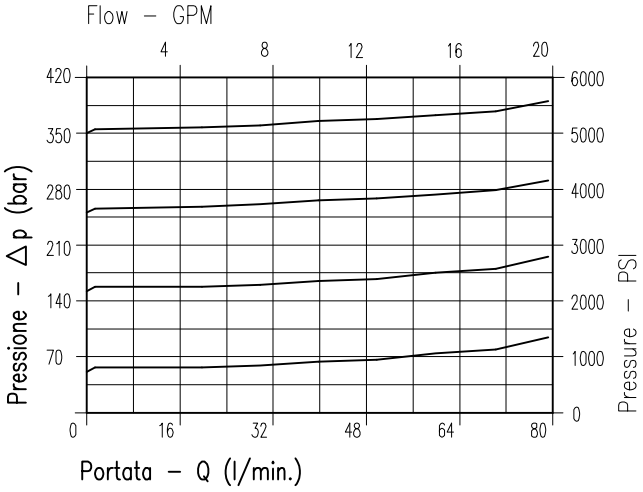


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	11
Portata max *Max flow–rate*	l/min–GPM	80 – 21
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 °C
Oil viscosity 46 cSt at 50 °C

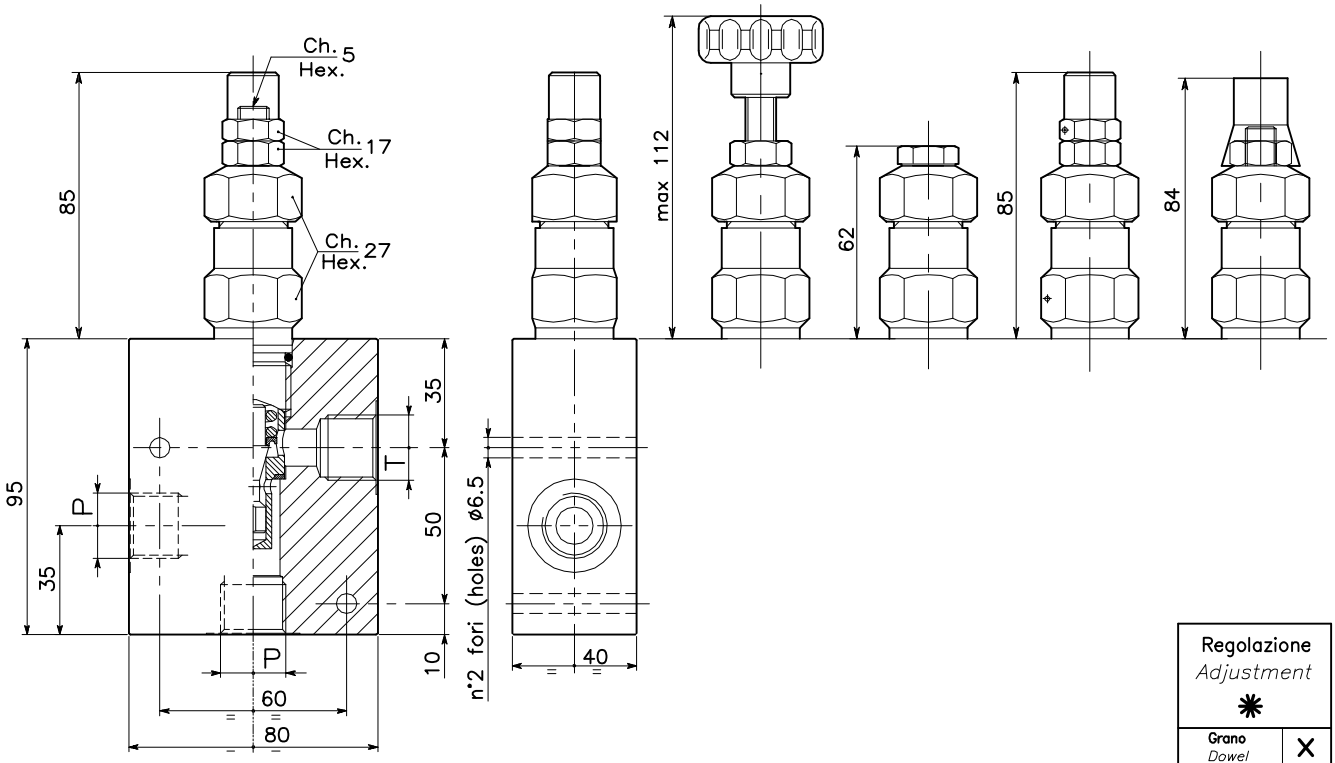
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VMP–80–...–C–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 50 bar (Colore blu) / Setting range 5 ÷ 50 bar (Colour blue)		Campo taratura 5 ÷ 100 bar (Colore nero) / Setting range 5 ÷ 100 bar (Colour black)		Campo taratura 10 ÷ 150 bar (Colore verde) / Setting range 10 ÷ 150 bar (Colour green)		Campo taratura 25 ÷ 250 bar (Colore giallo) / Setting range 25 ÷ 250 bar (Colour yellow)		Campo taratura 40 ÷ 350 bar (Colore rosso) / Setting range 40 ÷ 350 bar (Colour red)		Attacchi / Port size P–T
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite Press. increase bar/turn	GAS (BSPP)
	40 bar	(138)	80 bar	(138)	120 bar	(138)	210 bar	(138)	320 bar	(138)	
VMP–80–✱–C–12	021		181		182		183		184		1/2"
VMP–80–✱–C–34	022		190		191		192		193		3/4"

0	0	2			0		0

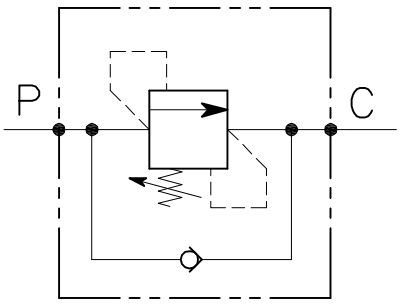
CODICE ORDINAZIONE / ORDERING CODE

VALVOLA DI SEQUENZA A CARTUCCIA AD AZIONE DIRETTA CON RITEGNO ESTERNO MONTAGGIO IN LINEA.

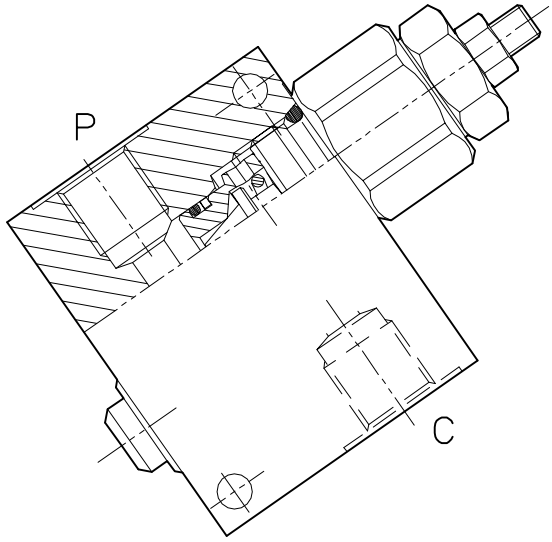
HYDRAULIC VALVES AND INTEGRATED COMPONENTS
LUEN s.r.l. ITALY

VSQ–20–SN–14–...

SCHEMA DI FUNZIONAMENTO

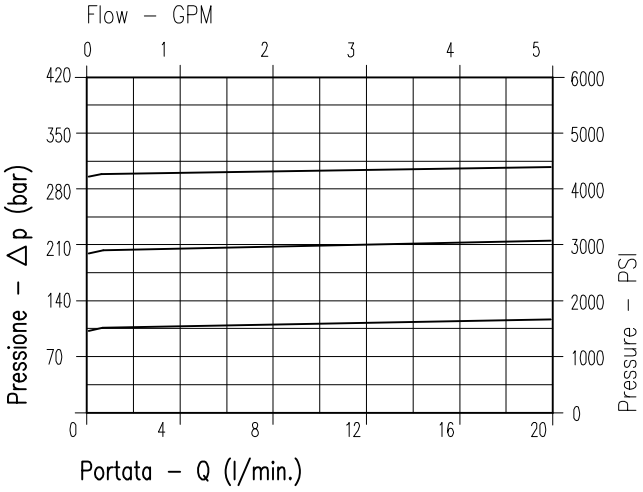


CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	4
Portata max *Max flow–rate*	l/min–GPM	20 – 5.3
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Rapporto di pilotaggio *Pilot ratio*		.
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 °C
Oil viscosity 46 cSt at 50 °C

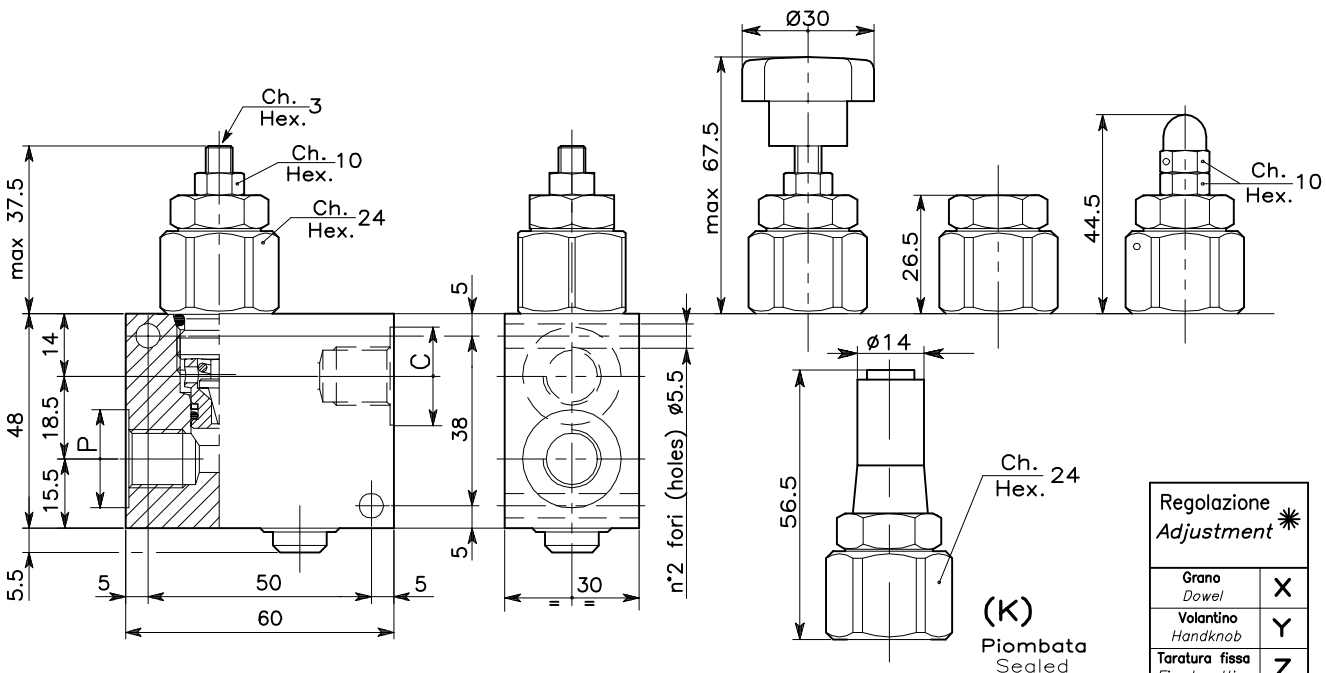
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VSQ–20–SN–14–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) — Volantino / Andknob (Y) — Taratura fissa / Fixed setting (Z) — Piombata / Sealed (H)



(K) Piombata / Sealed

Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

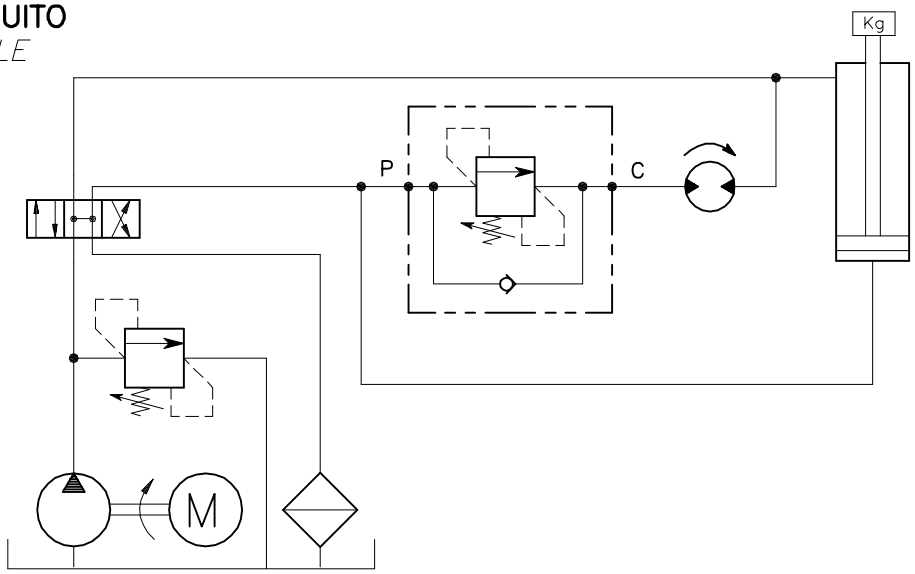
SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 200 bar (Colore verde) / Setting range 10 ÷ 200 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		Attacchi / Port size
	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn	Taratura standard (Q=5 l/1') / Std. bar setting (mode at 5 l/1')	Incr. press. bar giro/vite / Press. increase bar/turn	C–P GAS (BSPP)
	80 bar	(56)	180 bar	(56)	320 bar	(138)	
VSQ–20–SN–14–✱	693		694		695		1/4"

0	0	2			0	0

CODICE ORDINAZIONE / *ORDERING CODE*

ESEMPIO TIPICO DI CIRCUITO

TYPICAL CIRCUIT EXAMPLE

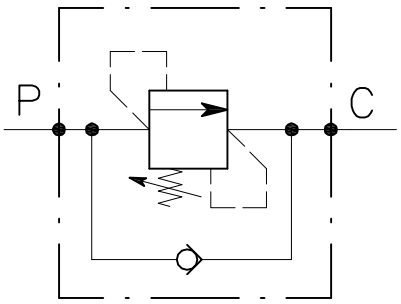


VALVOLA DI SEQUENZA IN LINEA DA 1/2" GAS AD AZIONE DIRETTA CON OTTURATORE CONICO.

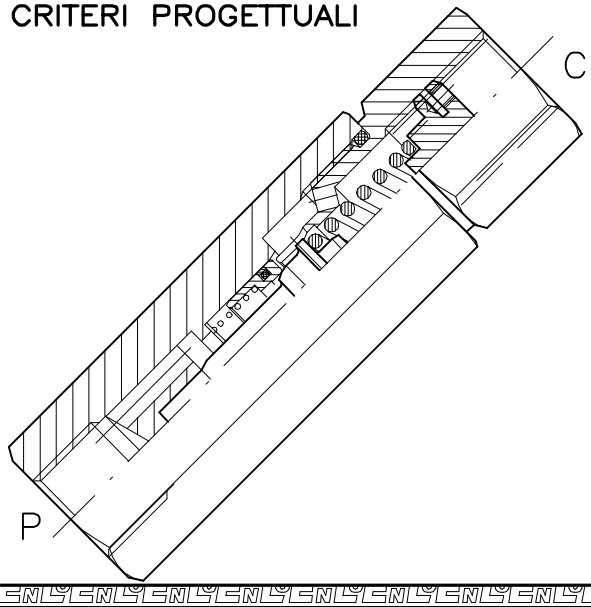
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

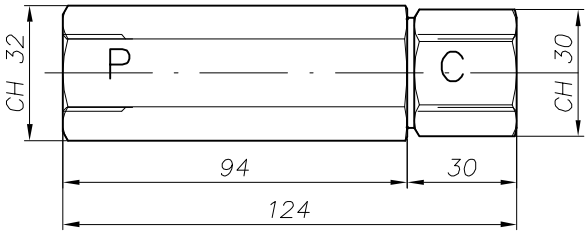
VSQ–60–12–L

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI

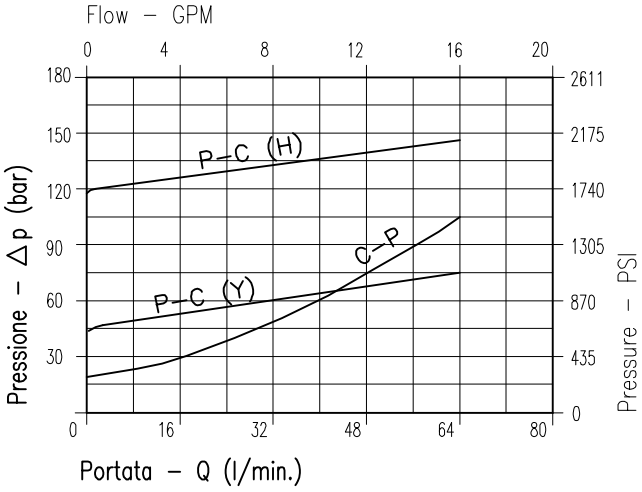




MOLLE *SPRINGS*		
Attacchi *Port size* C–P GAS *(BSPP)* 1/2"	Campo taratura 25 : 100 bar (Colore verde) *Setting range 25 : 70 bar (Colour green)*	Y
	Campo taratura 40 : 150 bar (Colore giallo) *Setting range 40 : 150 bar (Colour yellow)*	H

0	0	2	763	0	↓	0

CODICE ORDINAZIONE
ORDERING CODE



Viscosita' olio 46 cSt a 50° C
Oil viscosity 46 cSt at 50° C

FUNZIONAMENTO

Valvola di sequenza ad azione diretta con installazione in linea.

OPERATION

In line, direct acting sequence valves.

CARATTERISTICHE – *PERFORMANCES*

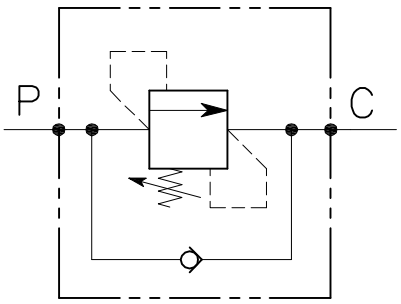
Luce nominale *Rated size*	DN	10
Portata max *Max flow–rate*	l/min–GPM	80 – 21.2
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		150 bar 2175 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Peso *Weight*	Kg	0.6

VALVOLA DI SEQUENZA CON CARTUCCIA AD AZIONE DIRETTA E RITEGNO ESTERNO.

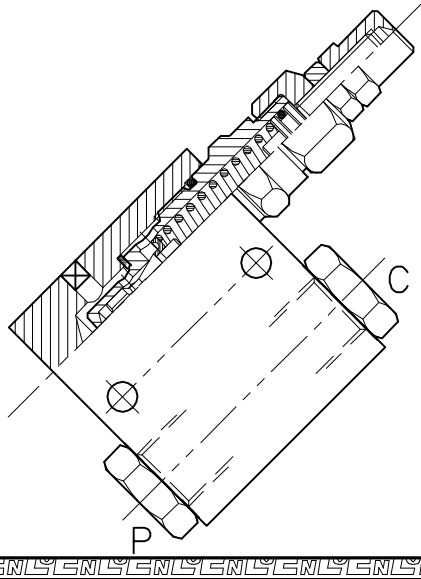
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ/35-...

SCHEMA DI FUNZIONAMENTO

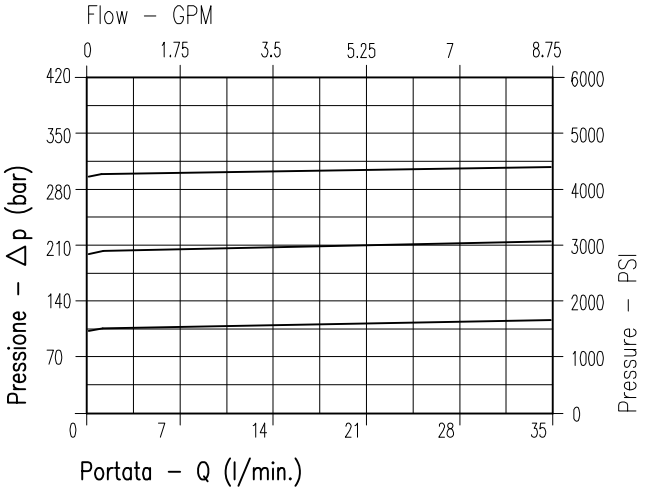


CRITERI PROGETTUALI



CARATTERISTICHE - *PERFORMANCES*

Luce nominale *Rated size*	DN	6
Portata max *Max flow-rate*	l/min-GPM	35 - 8.75
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	-30 +50
Temperatura olio *Oil temperature*	°C	-30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.



Viscosita' olio 46 cSt a 50 °C
Oil viscosity 46 cSt at 50 °C

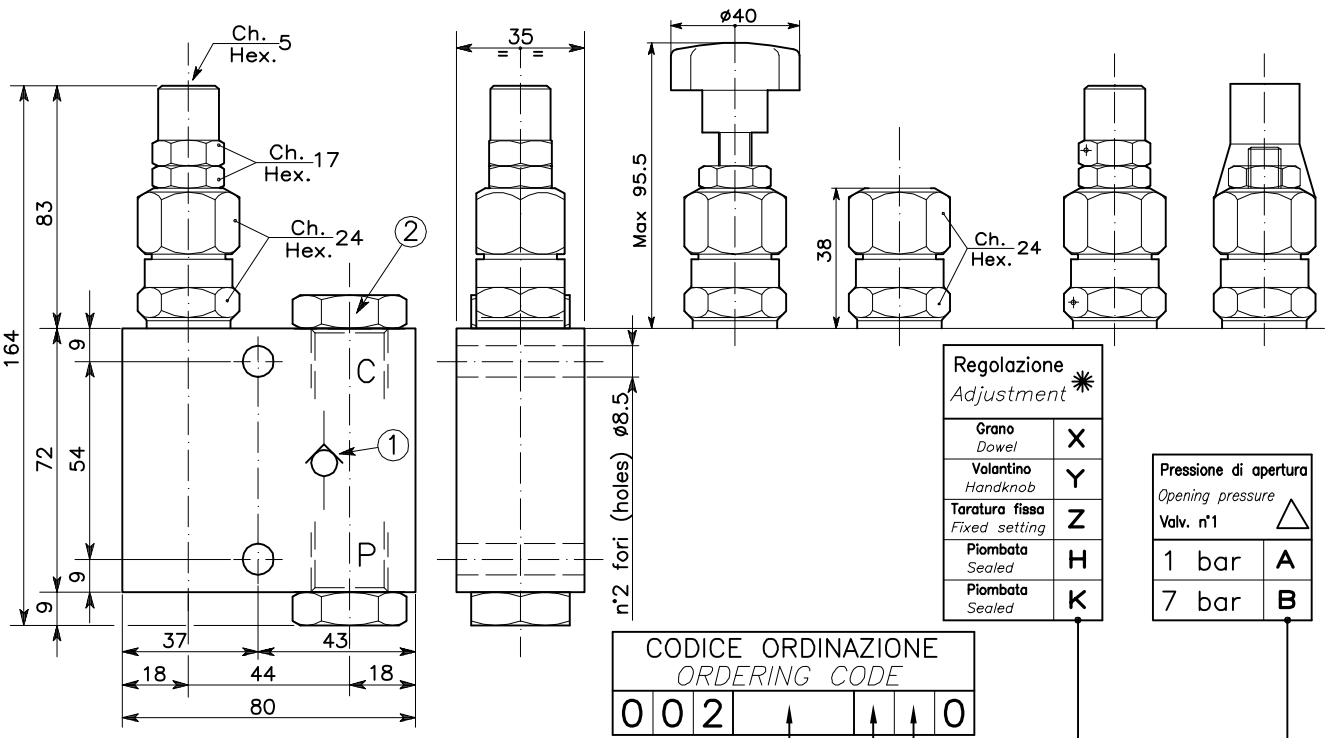
NOTE:

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ–35–...

REGOLAZIONE / ADJUSTMENT → Grano / Dowel (X) | Volantino / Andknob (Y) | Taratura fissa / Fixed setting (Z) | Piombata / Sealed (H) | Piombata / Sealed (K)



Regolazione / Adjustment ✱	
Grano / Dowel	X
Volantino / Handknob	Y
Taratura fissa / Fixed setting	Z
Piombata / Sealed	H
Piombata / Sealed	K

Pressione di apertura / Opening pressure Valv. n°1 △	
1 bar	A
7 bar	B

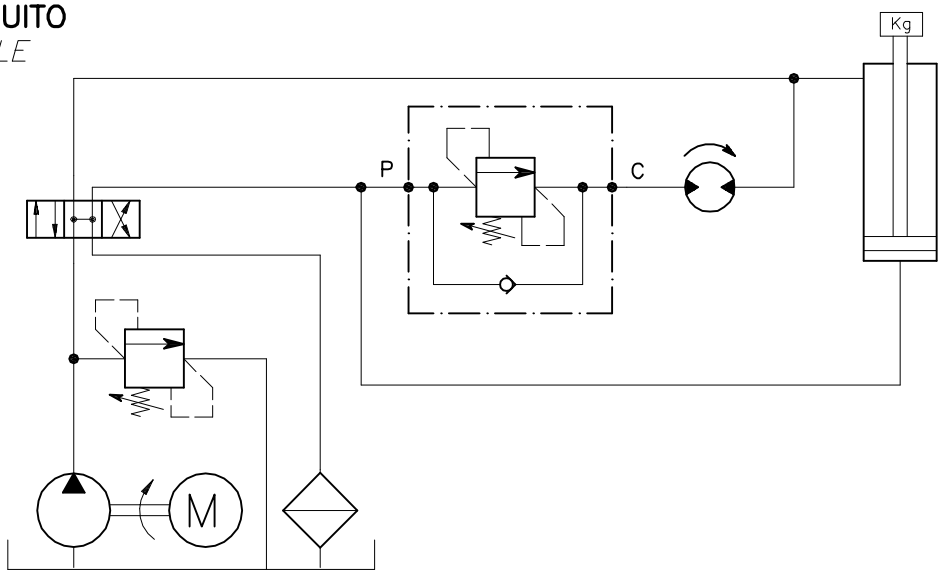
CODICE ORDINAZIONE / ORDERING CODE

0	0	2					0

② Presenti solo nelle versioni 1/4" e 3/8" / Only 1/4" 3/8" version

SIGLA VALVOLA / VALVE CODE	Campo taratura 5 ÷ 100 bar (Colore blu) / Setting range 5 ÷ 100 bar (Colour blue)		Campo taratura 10 ÷ 200 bar (Colore verde) / Setting range 10 ÷ 200 bar (Colour green)		Campo taratura 20 ÷ 350 bar (Colore giallo) / Setting range 20 ÷ 350 bar (Colour yellow)		Attacchi / Port size C–P GAS (BSPP)	Luce nominale / Rated size DN	Portata Max / Max flow-rate l/min-GPM
	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 80 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 180 bar	Incr. press. bar giro/vite Press. increase bar/turn (56)	Taratura standard (Q=5 l/1') Std. bar setting (mode at 5 l/1') 320 bar	Incr. press. bar giro/vite Press. increase bar/turn (138)			
VSQ–35–14–△– ✱	032		263		264		1/4"	6	20–5
VSQ–35–38–△– ✱	031		258		259		3/8"	6	35–9
VSQ–35–12–△– ✱	030		253		254		1/2"	6	35–9

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

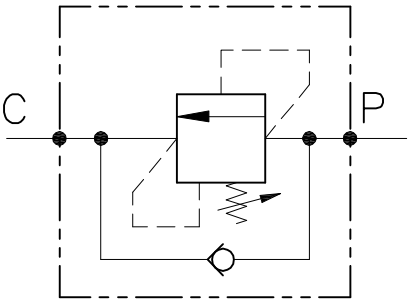


VALVOLA DI SEQUENZA AD AZIONE DIFFERENZIALE CON RITEGNO INCORPORATO.

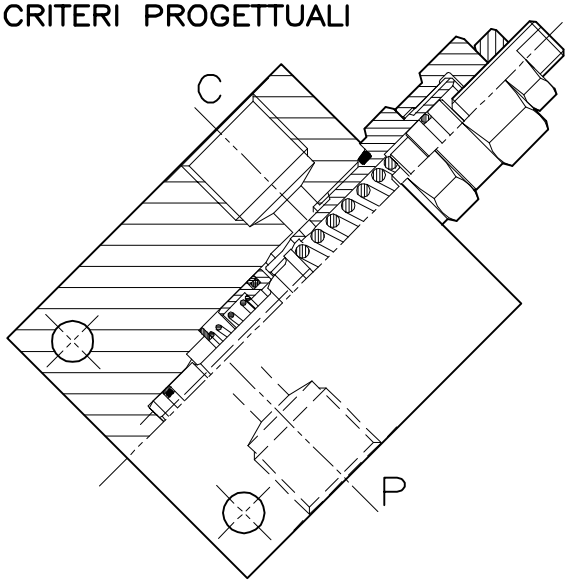
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ–D–C–...

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI



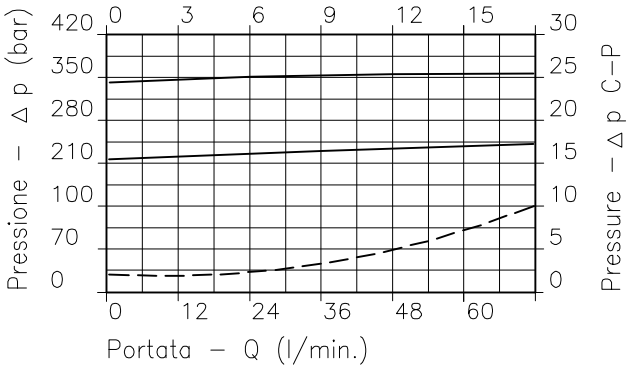
CARATTERISTICHE – *PERFORMANCES*

Luce nominale min/max *Min/max Rated size*	DN	4 / 10
Portata min/max *Min/max flow–rate*	l/min–GPM	1/60 – 0.26/15.9
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

CARATTERISTICHE IDRAULICHE – HYDRAULIC PERFORMANCE

VSQ–D–C–38 e 12

Flow – GPM VSQ–D–C–38–CC e 12–CC



Viscosita' olio 46 cSt a 50 °C – Oil viscosity 46 cSt at 50 °C

NOTE:

La taratura deve essere 1,3 volte maggiore della pressione indotta dal carico.

Valve should be set at 1.3 times load induced pressure.

ESEMPIO:

Pressione di lavoro max *Max working pressure* : $\frac{350 \text{ bar}}{1.3} = 270 \text{ bar}$

Fornitura standard valvola: corpo in acciaio.
A richiesta corpo in alluminio.

Steel body valves as standard, aluminium body on request.

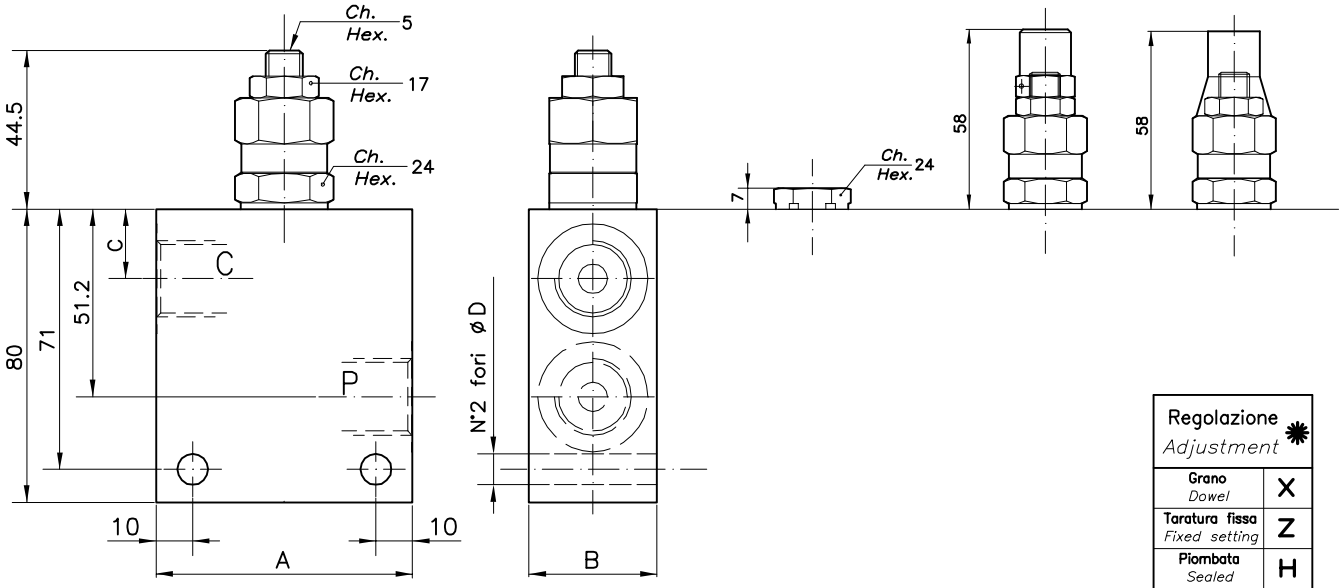
SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VSQ–D–C–...

REGOLAZIONE / *ADJUSTMENT*

Grano *Dowel*	Taratura fissa *Fixed setting*	Piombata *Sealed*	Piombata *Sealed*
(X)	(Z)	(H)	(K)



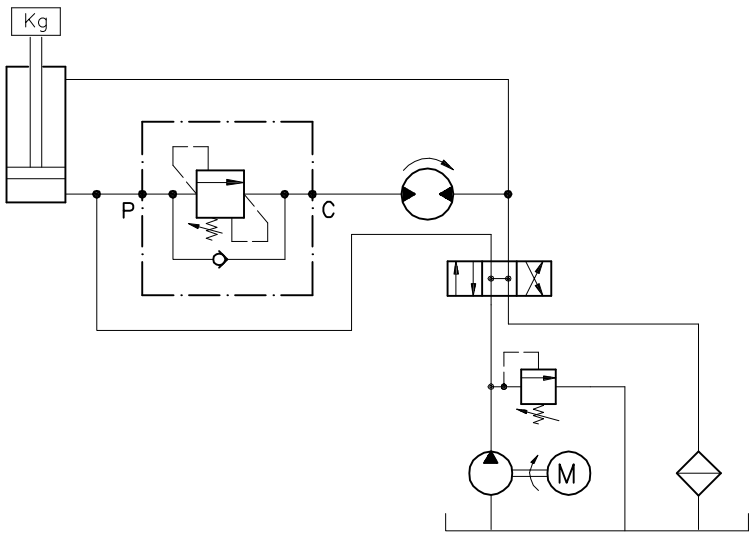
Regolazione *Adjustment*	
Grano *Dowel*	X
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

SIGLA VALVOLA *VALVE CODE*	Campo taratura 30 ÷ 220 bar (Colore verde) *Setting range 30 ÷ 220 bar (Colour green)*		Campo taratura 60 ÷ 350 bar (Colore giallo) *Setting range 60 ÷ 350 bar (Colour yellow)*		A	B	C	D	Attacchi *Port size* V2–C2 V1–C1 GAS *(BSPP)*	Luce nominale *Rated size* DN	Portata max *Max flow–rate* l/min– *GPM*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 210 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 350 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)							
VSQ–D–C–38–✱	070		297		60	30	21	6.5	3/8"	8	40–*10*
VSQ–D–C–12–✱	071		298		70	35	19	8.5	1/2"	10	60–*15*

0	0	1			0		0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

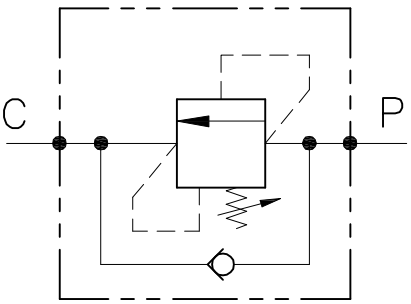


VALVOLA DI SEQUENZA AD AZIONE DIFFERENZIALE CON RITEGNO INCORPORATO.

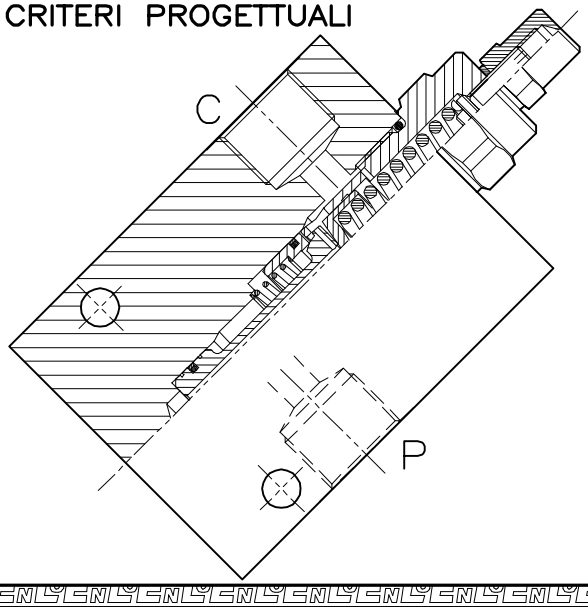
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ–D–C–...

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI

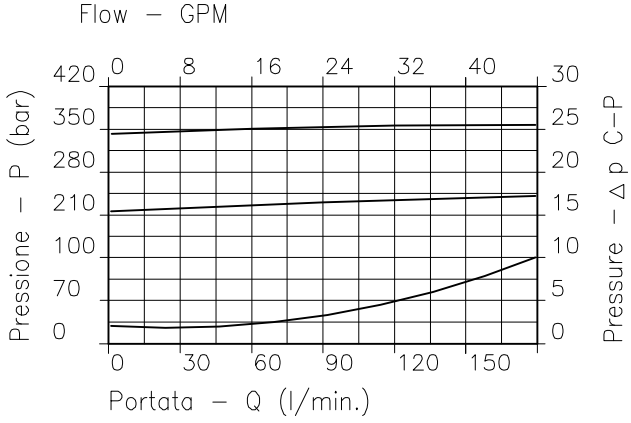


CARATTERISTICHE – *PERFORMANCES*

Luce nominale min/max *Min/max Rated size*	DN	12 / 14
Portata min/max *Min/max flow–rate*	l/min–GPM	1/180 – 0.26/48
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

CARATTERISTICHE IDRAULICHE – HYDRAULIC PERFORMANCE

VSQ–D–C–34 e 100



Viscosita' olio 46 cSt a 50° C – Oil viscosity 46 cSt at 50° C

NOTE:

La taratura deve essere 1,3 volte maggiore della pressione indotta dal carico.

Valve should be set at 1.3 times load induced pressure.

ESEMPIO:

Pressione di lavoro max *Max working pressure* : $\frac{350 \text{ bar}}{1.3} = 270 \text{ bar}$

Fornitura standard valvola: corpo in alluminio
A richiesta corpo in acciaio.

Aluminium body valves as standard, steel body on request.

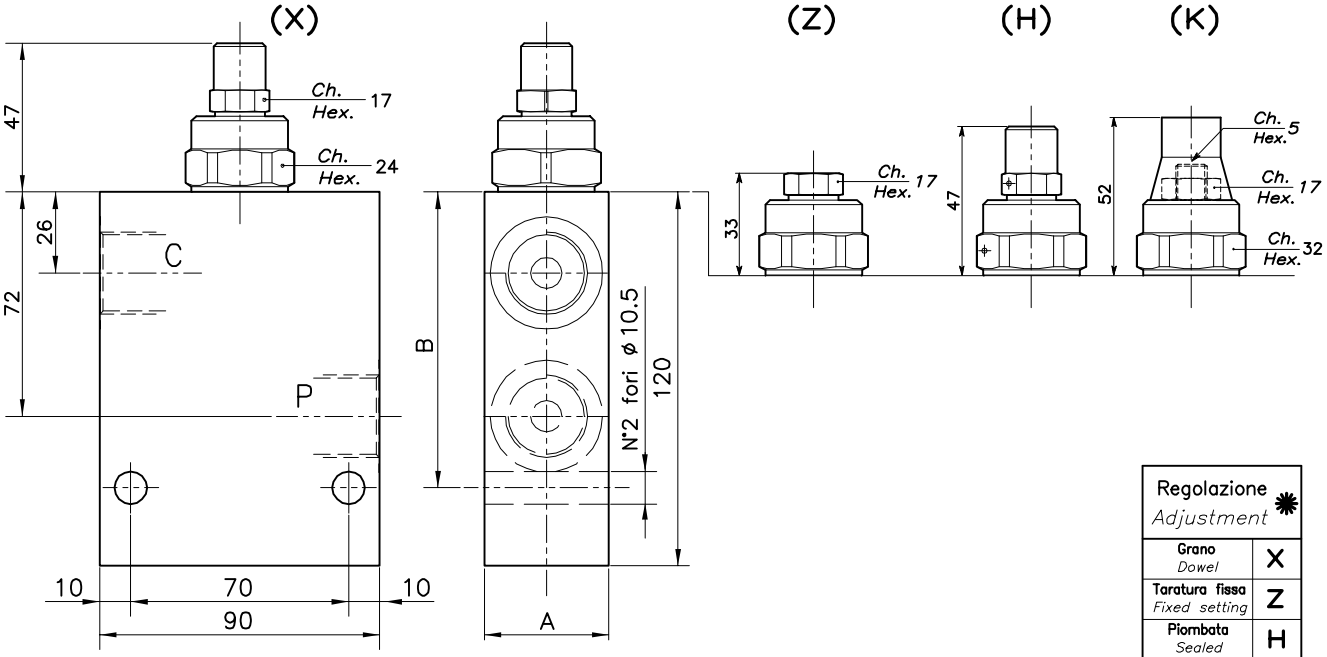
SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VSQ–D–C–...–...

REGOLAZIONE *ADJUSTMENT*

Grano *Dowel*	Taratura fissa *Fixed setting*	Piombata *Sealed*	Piombata *Sealed*
(X)	(Z)	(H)	(K)



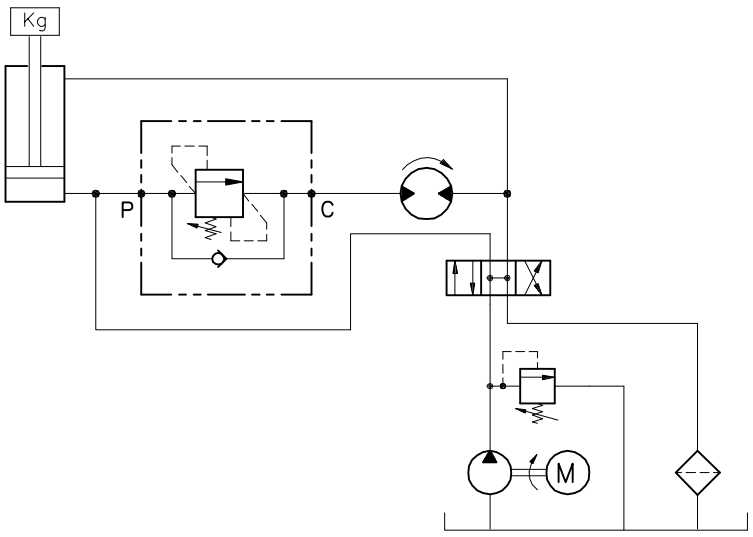
Regolazione ✱ *Adjustment*	
Grano *Dowel*	X
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H
Piombata *Sealed*	K

SIGLA VALVOLA *VALVE CODE*	Campo taratura 30 ÷ 220 bar (Colore verde) *Setting range 30 ÷ 220 bar (Colour green)*		Campo taratura 60 ÷ 350 bar (Colore giallo) *Setting range 60 ÷ 350 bar (Colour yellow)*		A	B	Attacchi *Port size* V2–C2 V1–C1 GAS *(BSPP)*	Luce nominale *Rated size* DN	Portata max *Max flow–rate* l/min– *GPM*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 210 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 350 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)					
VSQ–D–C–34–✱	...		691		40	95	3/4"	12	150–*40*
VSQ–D–C–100–✱	...		692		50	107	1"	14	180–*48*

0	0	2			0		0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

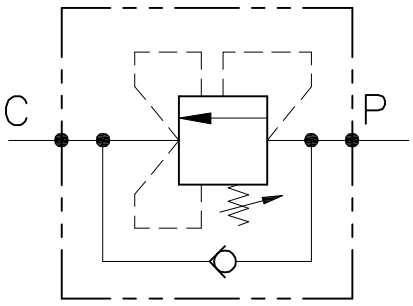


VALVOLA DI SEQUENZA AD AZIONE DIFFERENZIALE CON RITEGNO INCORPORATO.

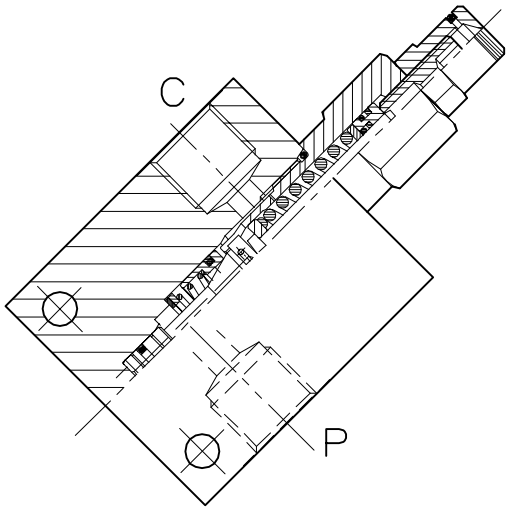
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ–D–C–...–CC

SCHEMA DI FUNZIONAMENTO



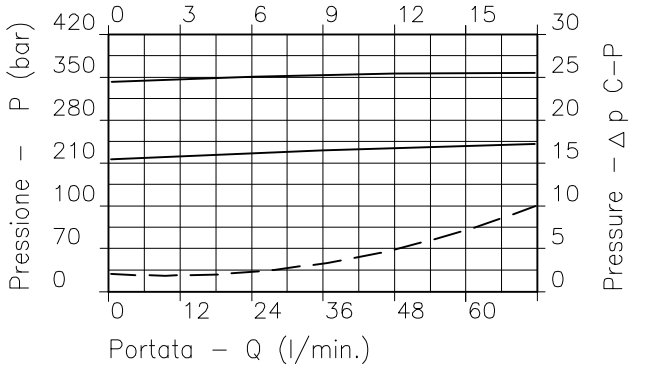
CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale min/max *Min/max Rated size*	DN	6 / 10
Portata min/max *Min/max flow–rate*	l/min–GPM	1/60 – 0.26/15.9
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

CARATTERISTICHE IDRAULICHE – HYDRAULIC PERFORMANCE



Viscosita' olio 46 cSt a 50 °C – Oil viscosity 46 cSt at 50 °C

NOTE:

La taratura deve essere 1,3 volte maggiore della pressione indotta dal carico.

Valve should be set at 1.3 times load induced pressure.

ESEMPIO:

Pressione di lavoro max *Max working pressure* : $\frac{350 \text{ bar}}{1.3} = 270 \text{ bar}$

Fornitura standard valvola: corpo in acciaio.
A richiesta corpo in alluminio.

Steel body valves as standard, aluminium body on request.

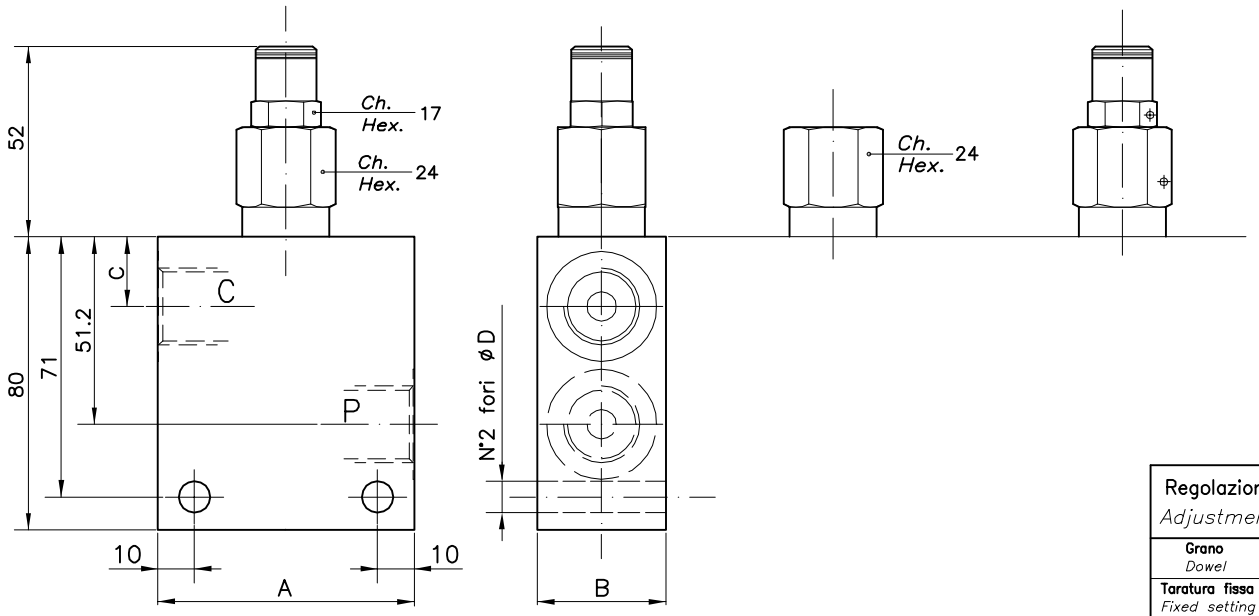
SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ–D–C–...–CC

REGOLAZIONE *ADJUSTMENT*

Grano *Dowel* (X) | Taratura fissa *Fixed setting* (Z) | Piombata *Sealed* (H)



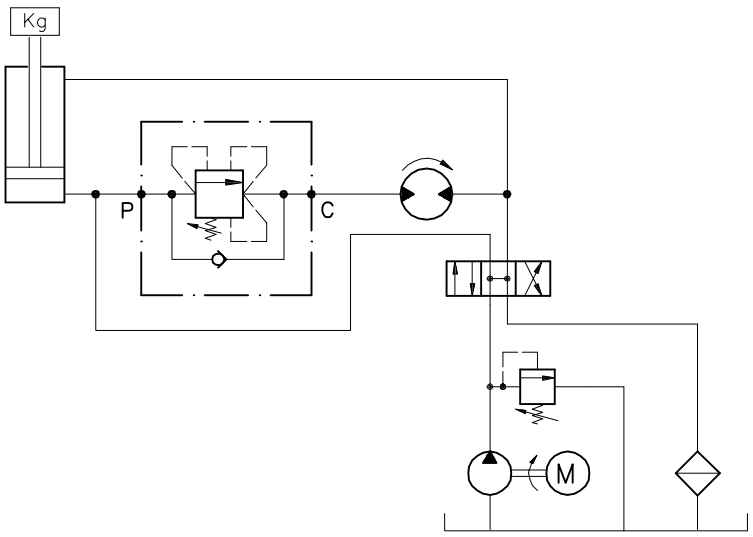
Regolazione *Adjustment* ✸	
Grano *Dowel*	X
Taratura fissa *Fixed setting*	Z
Piombata *Sealed*	H

SIGLA VALVOLA *VALVE CODE*	Campo taratura 30 ÷ 220 bar (Colore verde) *Setting range 30 ÷ 220 bar (Colour green)*		Campo taratura 60 ÷ 350 bar (Colore giallo) *Setting range 60 ÷ 350 bar (Colour yellow)*		A	B	C	D	Attacchi *Port size* V2–C2 V1–C1 GAS *(BSPP)*	Luce nominale *Rated size* DN	Portata max *Max flow–rate* l/min– *GPM*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 210 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 350 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)							
VSQ–D–C–38–CC–✸	688		687		60	30	21	6.5	3/8"	8	40–*10*
VSQ–D–C–12–CC–✸	690		689		70	35	19	8.5	1/2"	10	60–*15*

0	0	1			0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

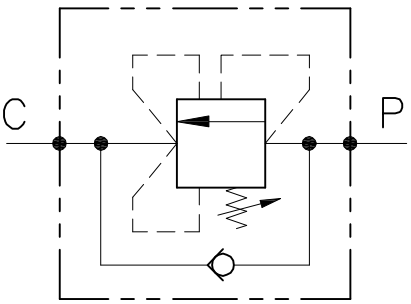


VALVOLA DI SEQUENZA AD AZIONE DIFFERENZIALE CON RITEGNO INCORPORATO.

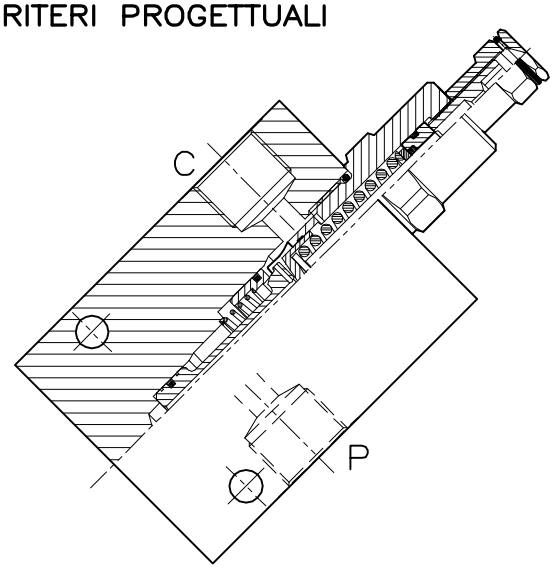
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VSQ–D–C–...–CC–...

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI

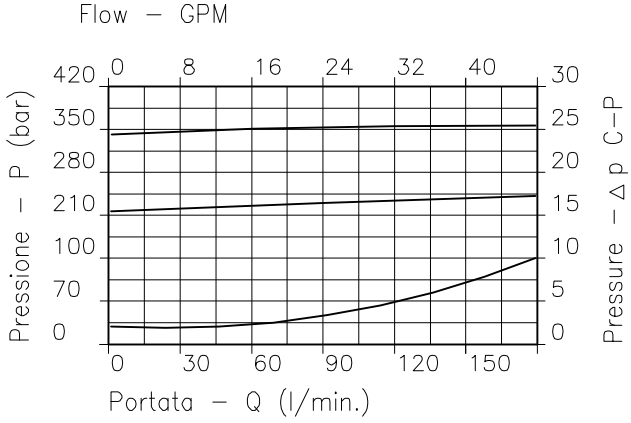


CARATTERISTICHE – *PERFORMANCES*

Luce nominale min/max *Min/max Rated size*	DN	12 / 14
Portata min/max *Min/max flow–rate*	l/min–GPM	1/180 – 0.26/48
Pressione di lavoro max *Max working pressure*		450 bar 6525 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

CARATTERISTICHE IDRAULICHE – HYDRAULIC PERFORMANCE

VSQ–D–C–34–CC e 100–CC



Viscosita' olio 46 cSt a 50° C – Oil viscosity 46 cSt at 50° C

NOTE:

La taratura deve essere 1,3 volte maggiore della pressione indotta dal carico.

Valve should be set at 1.3 times load induced pressure.

ESEMPIO:

Pressione di lavoro max *Max working pressure* : $\frac{350 \text{ bar}}{1.3} = 270 \text{ bar}$

Fornitura standard valvola: corpo in alluminio
A richiesta corpo in acciaio.

Aluminium body valves as standard, steel body on request.

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

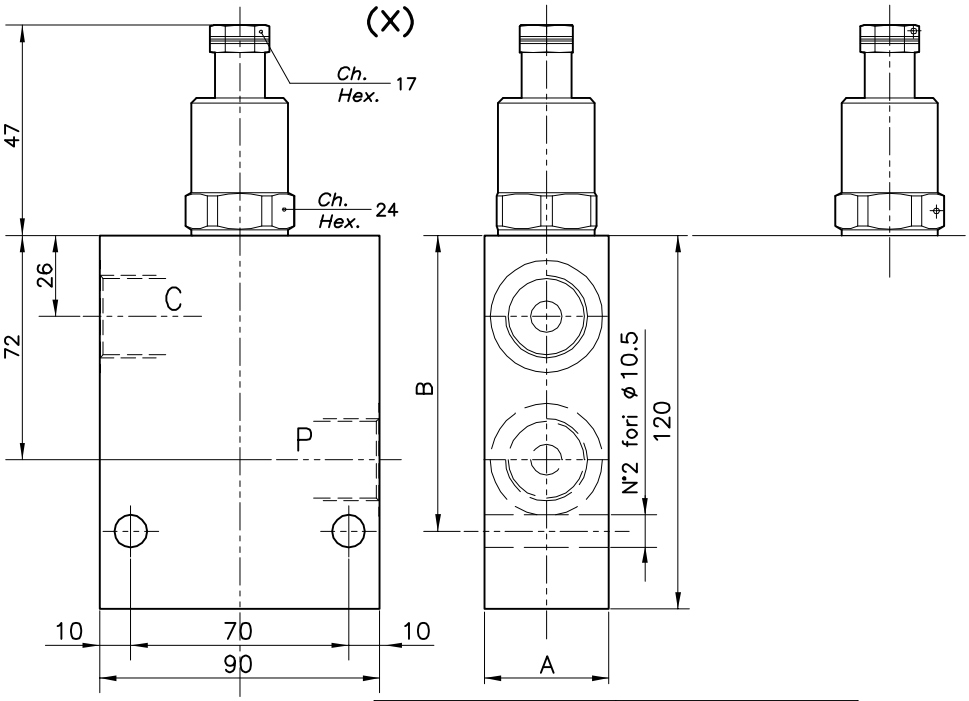
LUEN *HYDRAULIC VALVES AND INTEGRATED COMPONENTS* s.r.l. *ITALY*

VSQ–D–C–...–CC–...

REGOLAZIONE *ADJUSTMENT* →

Grano *Dowel* (X)

Piombata *Sealed* (H)



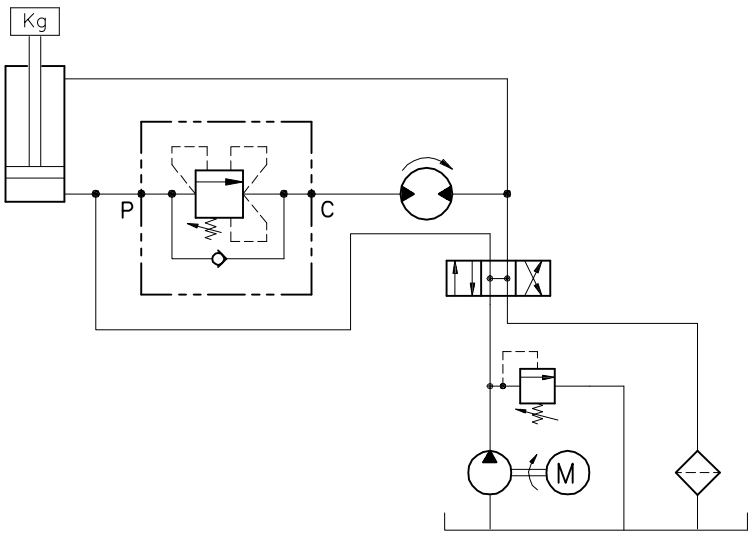
Regolazione *Adjustment* ✱	
Grano *Dowel*	X
Piombata *Sealed*	H

SIGLA VALVOLA *VALVE CODE*	Campo taratura 30 ÷ 220 bar (Colore verde) *Setting range 30 ÷ 220 bar (Colour green)*		Campo taratura 60 ÷ 350 bar (Colore giallo) *Setting range 60 ÷ 350 bar (Colour yellow)*		A	B	Attacchi *Port size* V2–C2 V1–C1 GAS *(BSPP)*	Luce nominale *Rated size* DN	Portata max *Max flow–rate* l/min– *GPM*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 210 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (56)	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 350 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)					
VSQ–D–C–34–CC–✱	...		696		40	95	3/4"	12	150–*40*
VSQ–D–C–100–CC–✱	...		697		50	107	1"	14	180–*48*

0	0	2			0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

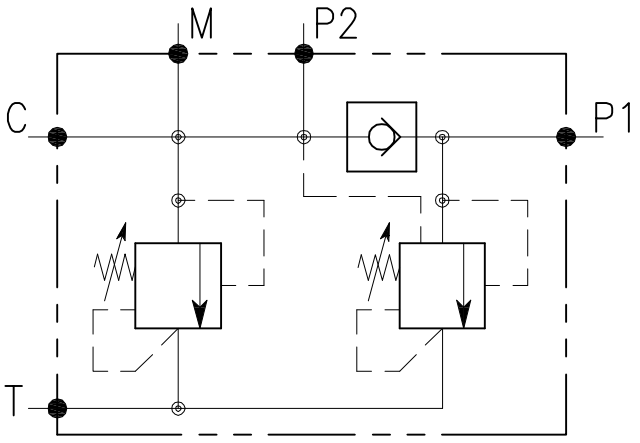


VALVOLA DISGIUNTRICE PER POMPA DOPPIA CON ATTACCHI IN LINEA

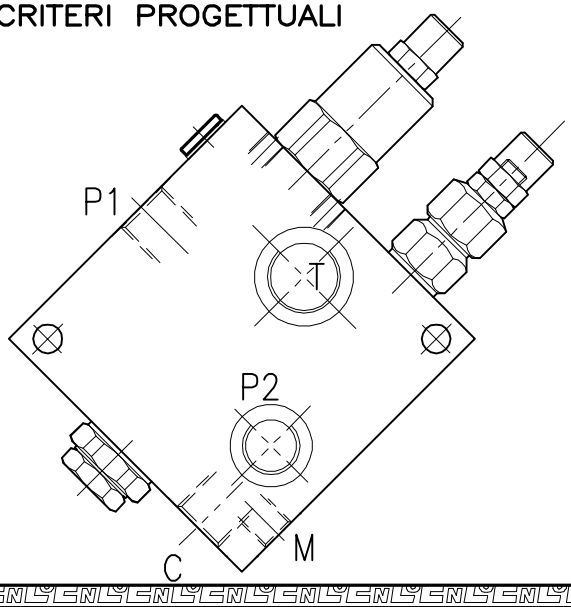
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VD–34–12–14

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	10
Portata max *Max flow–rate*	l/min–GPM	90 – 22
Pressione di lavoro max *Max working pressure*		350 bar 5075 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

FUNZIONAMENTO:

L'impianto viene alimentato da entrambe le pompe (alta–bassa pressione), al raggiungimento di una determinata pressione (pressione di taratura regolabile) la valvola manda in scarico la portata della pompa di bassa pressione e il circuito viene alimentato dalla pompa ad alta pressione.
Il ramo di bassa pressione è regolato da una valvola di massima pressione pilotata differenziale.
Il ramo di alta pressione è protetto da una valvola di massima pressione ad azione diretta.
Tra i due rami (alta–bassa pressione) è presente una valvola di ritegno a cartuccia che evita la messa a scarico del ramo di alta pressione.

APPLICAZIONE:

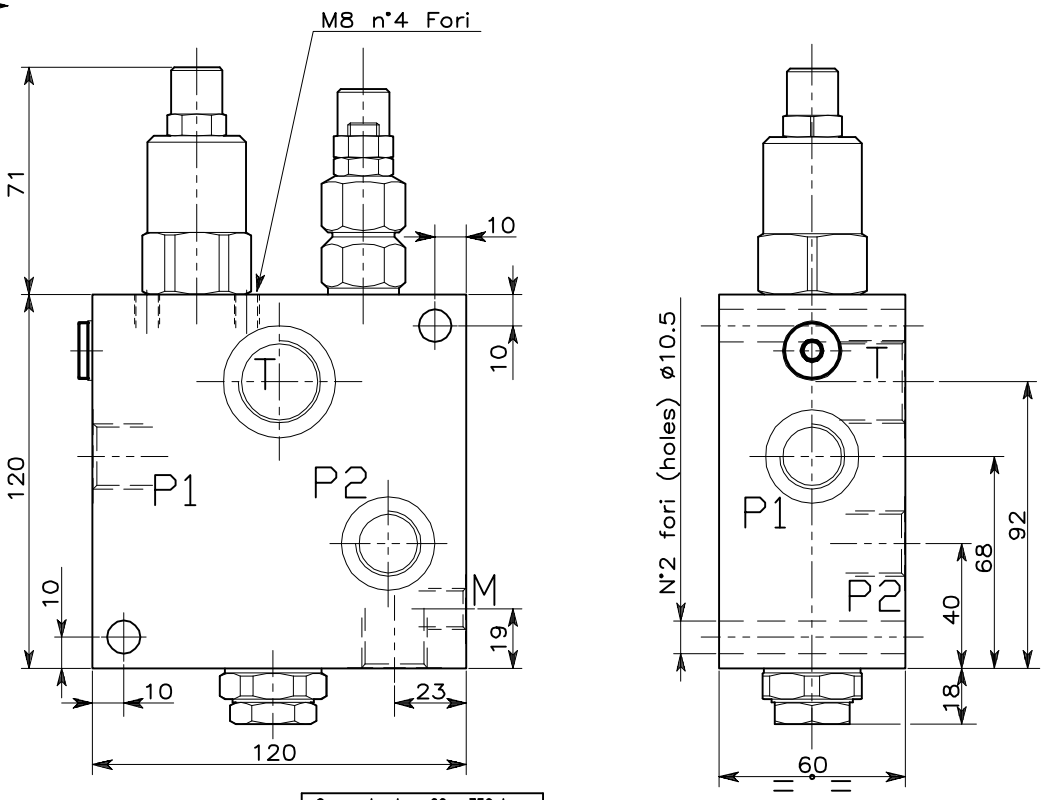
Sono valvole destinate ad impianti alimentati da due pompe in parallelo (alta–bassa pressione).
Un tipico impiego è rapprersentato dalle presse idrauliche.

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VD–34–12–14

REGOLAZIONE
ADJUSTMENT

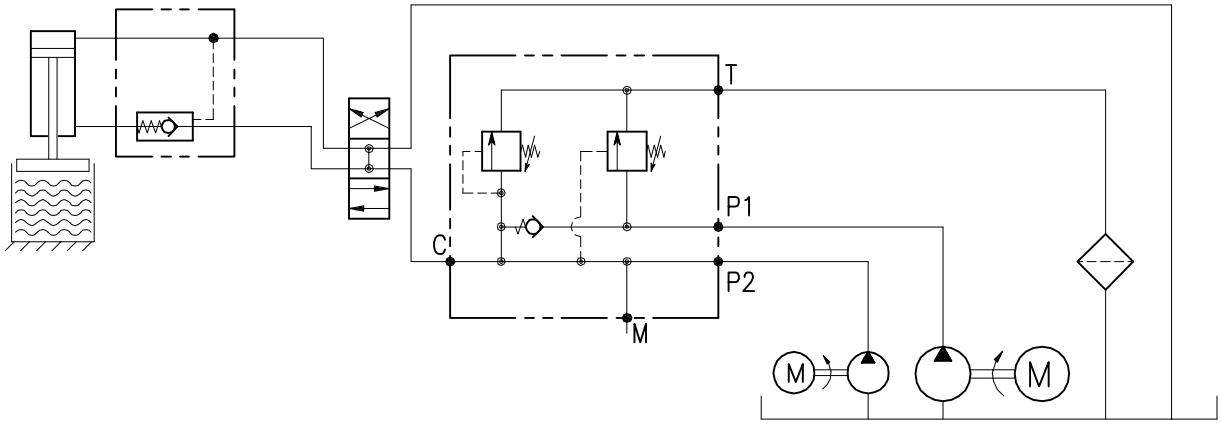


SIGLA VALVOLA *VALVE CODE*	Campo taratura 20 ÷ 350 bar (Colore giallo) *Setting range 20 ÷ 350 bar (Colour yellow)*		Attacchi *(Port size)* T GAS *(BSPP)*	Attacchi *(Port size)* P1–P2 C GAS *(BSPP)*	Attacchi *(Port size)* M GAS *(BSPP)*	Luce nominale *(Rated size)* DN	Portata max *(Max flow–rate)* l/min *–GPM*
	Taratura standard (Q=5 l/1') *Std. bar setting (mode at 5 l/1')* 280 bar	Incr. press. bar giro/vite *Press. increase bar/turn* (138)					
VD–34–12–14	046		3/4"	1/2"	1/4"	10	90–22

0	0	2			0	0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

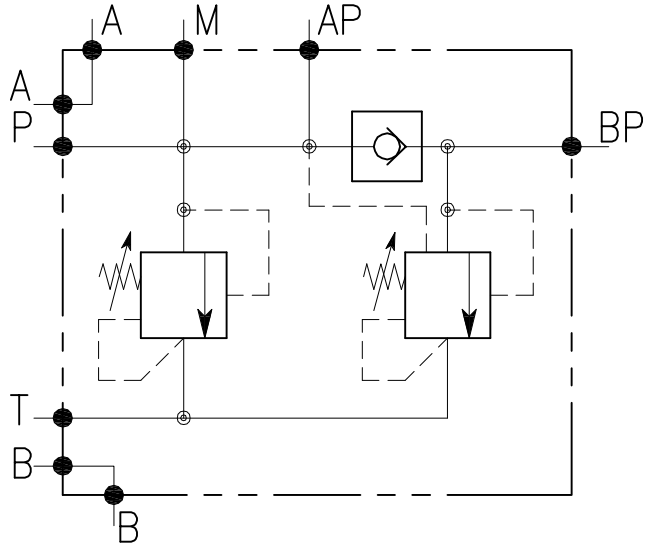


VALVOLA DISGIUNTRICE PER POMPA DOPPIA CON CETOP 03 (LUCE 6)

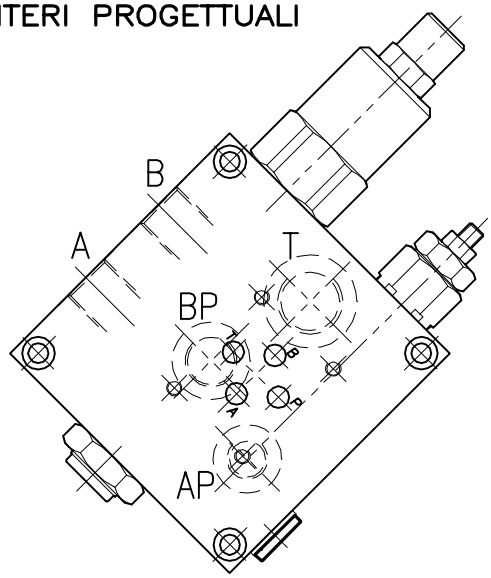
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VD–CTP–03

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	8
Portata max *Max flow–rate*	l/min–GPM	60 – 15
Pressione di lavoro max *Max working pressure*		350 bar 5075 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

FUNZIONAMENTO:

L'impianto viene alimentato da entrambe le pompe (alta–bassa pressione), al raggiungimento di una determinata pressione (pressione di taratura regolabile) la valvola manda in scarico la portata della pompa di bassa pressione e il circuito viene alimentato dalla pompa ad alta pressione.
Il ramo di bassa pressione è regolato da una valvola di massima pressione pilotata differenziale.
Il ramo di alta pressione è protetto da una valvola di massima pressione ad azione diretta.
Tra i due rami (alta–bassa pressione) è presente una valvola di ritegno a cartuccia che evita la messa a scarico del ramo di alta pressione.

APPLICAZIONE:

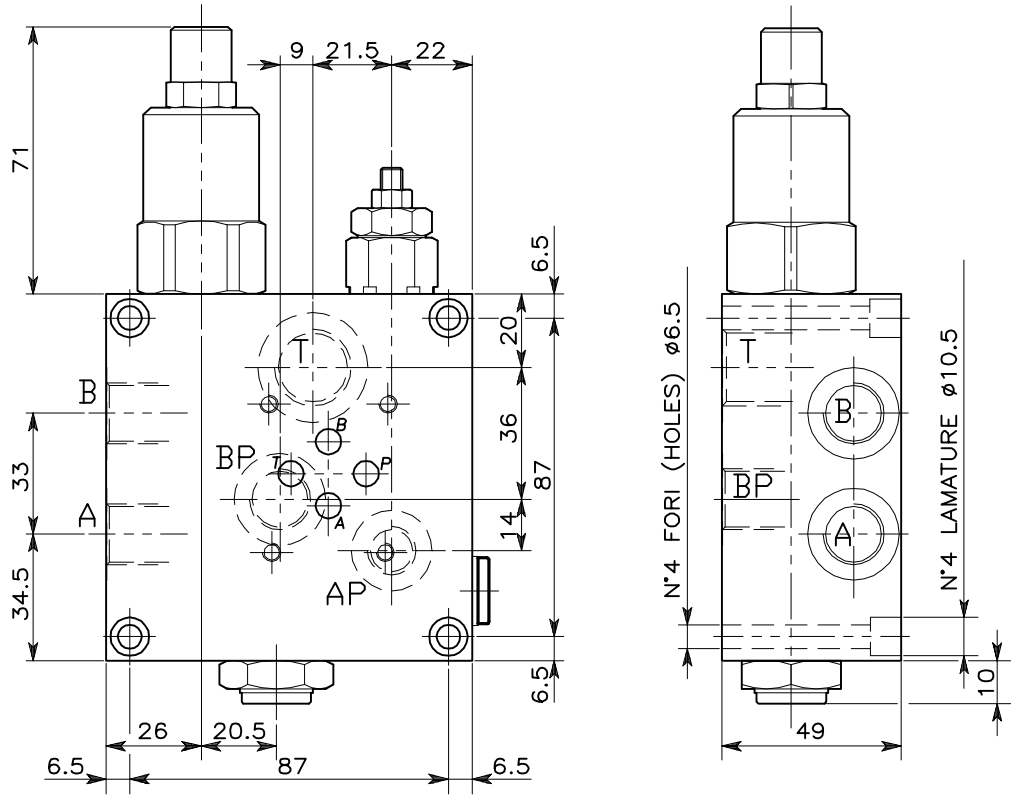
Sono valvole destinate ad impianti alimentati da due pompe in parallelo (alta–bassa pressione).
Un tipico impiego è rapprersentato dalle presse idrauliche.

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VD–CTP–03

REGOLAZIONE
ADJUSTMENT

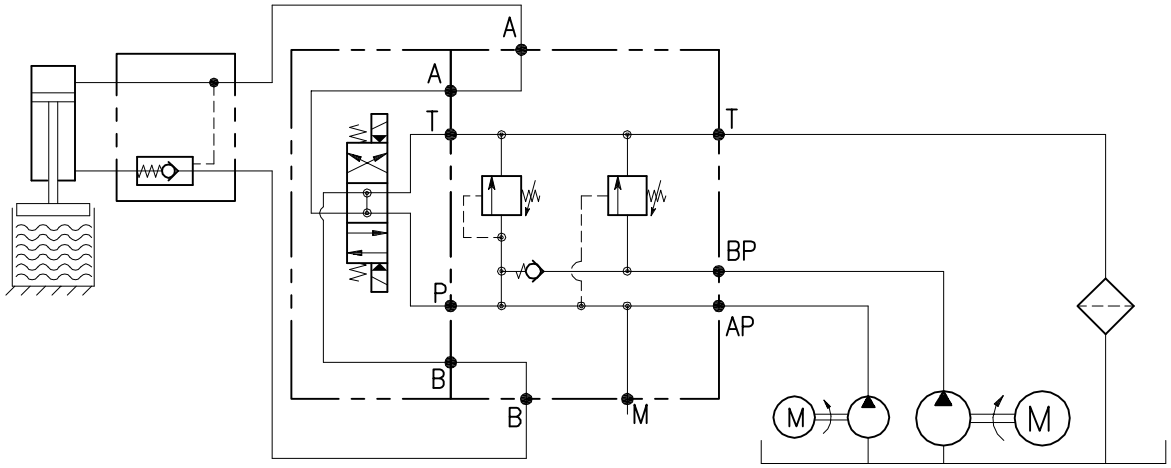


SIGLA VALVOLA *VALVE CODE*	Campo taratura 20 ÷ 350 bar *Setting range 20 ÷ 350 bar*	Campo taratura 10 ÷ 210 bar *Setting range 10 ÷ 210 bar*	Campo taratura 5 ÷ 100 bar *Setting range 5 ÷ 100 bar*	Attacchi *(Port size)* T GAS *(BSPP)*	Attacchi *(Port size)* A–B BP GAS *(BSPP)*	Attacchi *(Port size)* AP–M GAS *(BSPP)*	Luce nominale *(Rated size)* DN	Portata max *(Max flow–rate)* l/min *–GPM*
VD–CTP–03	677	676	675	1/2"	3/8"	1/4"	8	60–15

0	0	2			0	0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

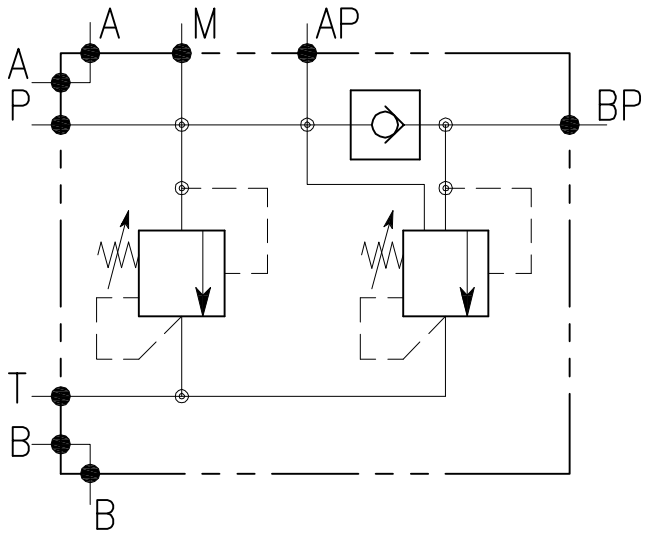


VALVOLA DISGIUNTRICE PER POMPA DOPPIA CON CETOP 05 (LUCE 10)

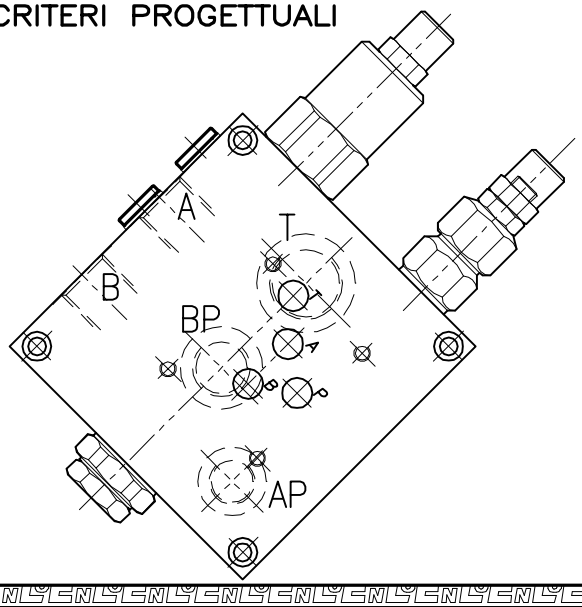
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VD–CTP–05

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	10
Portata max *Max flow–rate*	l/min–GPM	90 – 22
Pressione di lavoro max *Max working pressure*		350 bar 5075 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

FUNZIONAMENTO:

L'impianto viene alimentato da entrambe le pompe (alta–bassa pressione), al raggiungimento di una determinata pressione (pressione di taratura regolabile) la valvola manda in scarico la portata della pompa di bassa pressione e il circuito viene alimentato dalla pompa ad alta pressione.
Il ramo di bassa pressione è regolato da una valvola di massima pressione pilotata differenziale.
Il ramo di alta pressione è protetto da una valvola di massima pressione ad azione diretta.
Tra i due rami (alta–bassa pressione) è presente una valvola di ritegno a cartuccia che evita la messa a scarico del ramo di alta pressione.

APPLICAZIONE:

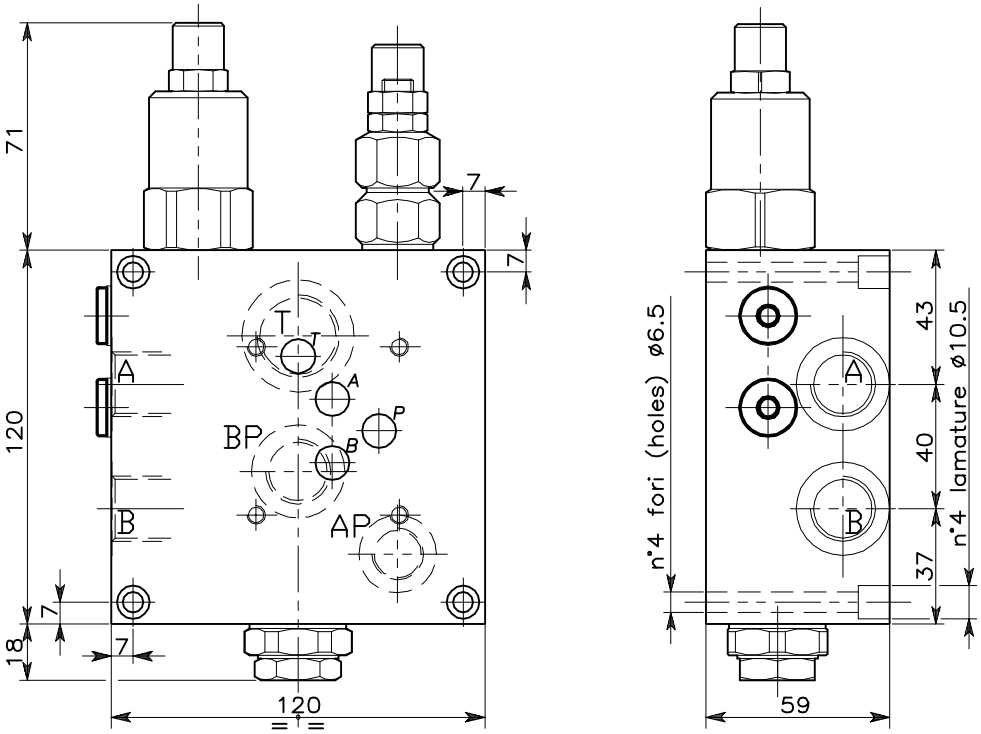
Sono valvole destinate ad impianti alimentati da due pompe in parallelo (alta–bassa pressione).
Un tipico impiego è rapprersentato dalle presse idrauliche.

SOLUZIONI DI PRODUZIONE NECESSARIE PER LA SCELTA DEL PRODOTTO E RELATIVA DEFINIZIONE DEL CODICE D'ORDINAZIONE

LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VD–CTP–05

REGOLAZIONE
ADJUSTMENT

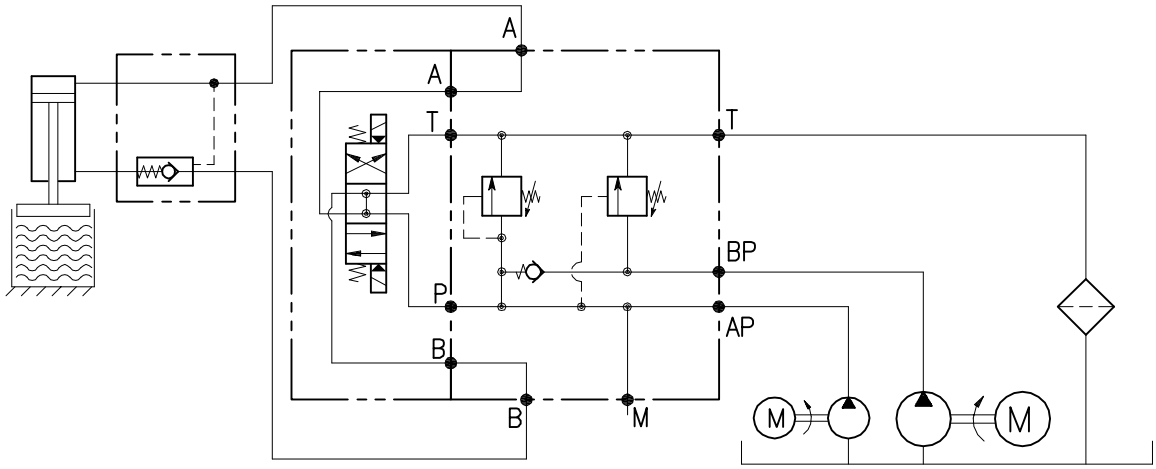


SIGLA VALVOLA *VALVE CODE*	Campo taratura 20 ÷ 350 bar *Setting range 20 ÷ 350 bar*	Campo taratura 10 ÷ 210 bar *Setting range 10 ÷ 210 bar*	Campo taratura 5 ÷ 100 bar *Setting range 5 ÷ 100 bar*	Attacchi *(Port size)* T GAS *(BSPP)*	Attacchi *(Port size)* A–B BP GAS *(BSPP)*	Attacchi *(Port size)* AP–M GAS *(BSPP)*	Luce nominale *(Rated size)* DN	Portata max *(Max flow–rate)* l/min *–GPM*
VD–CTP–05	680	679	678	3/4"	1/2"	3/8"	10	90–22

0	0	2			0	0	0

CODICE ORDINAZIONE
ORDERING CODE

ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE

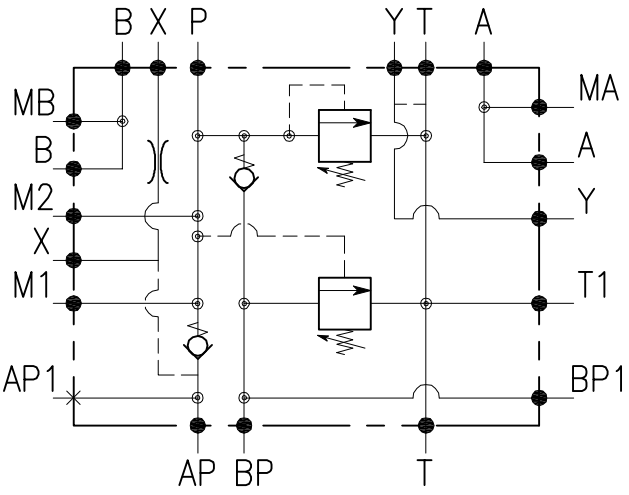


VALVOLA DISGIUNTRICE PER POMPA DOPPIA CON CETOP 07 (LUCE 16)

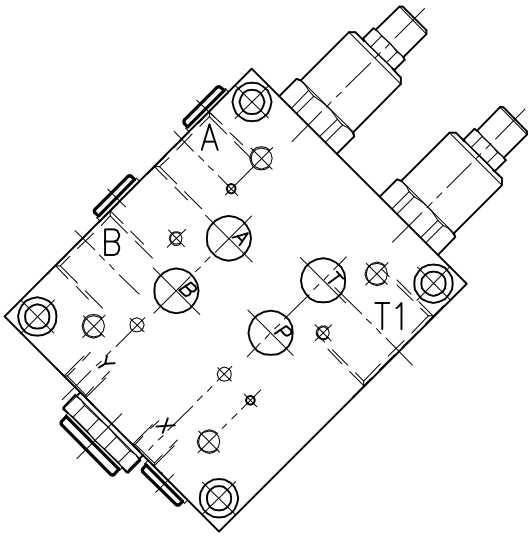
LUEN HYDRAULIC VALVES AND INTEGRATED COMPONENTS s.r.l. ITALY

VDP–L16–FC7–34–L–F–✱

SCHEMA DI FUNZIONAMENTO



CRITERI PROGETTUALI



CARATTERISTICHE – *PERFORMANCES*

Luce nominale *Rated size*	DN	16
Portata max *Max flow–rate*	l/min–GPM	200 – 50
Pressione di lavoro max *Max working pressure*		350 bar 5075 PSI
Pressione max di taratura *Max setting pressure*		350 bar 5075 PSI
Temperatura ambiente *Room temperature*	°C	–30 +50
Temperatura olio *Oil temperature*	°C	–30 +80
Filtraggio consigliato *Filtration*	micron	30 ÷ 50
Coppia di serraggio *Tightening torque*	Nm	.
Peso *Weight*	Kg	.

FUNZIONAMENTO:

L'impianto viene alimentato da entrambe le pompe (alta–bassa pressione), al raggiungimento di una determinata pressione (pressione di taratura regolabile) la valvola manda in scarico la portata della pompa di bassa pressione e il circuito viene alimentato dalla pompa ad alta pressione.
Il ramo di bassa pressione è regolato da una valvola di massima pressione pilotata differenziale.
Il ramo di alta pressione è protetto da una valvola di massima pressione ad azione diretta.
Tra i due rami (alta–bassa pressione) è presente una valvola di ritegno a cartuccia che evita la messa a scarico del ramo di alta pressione.

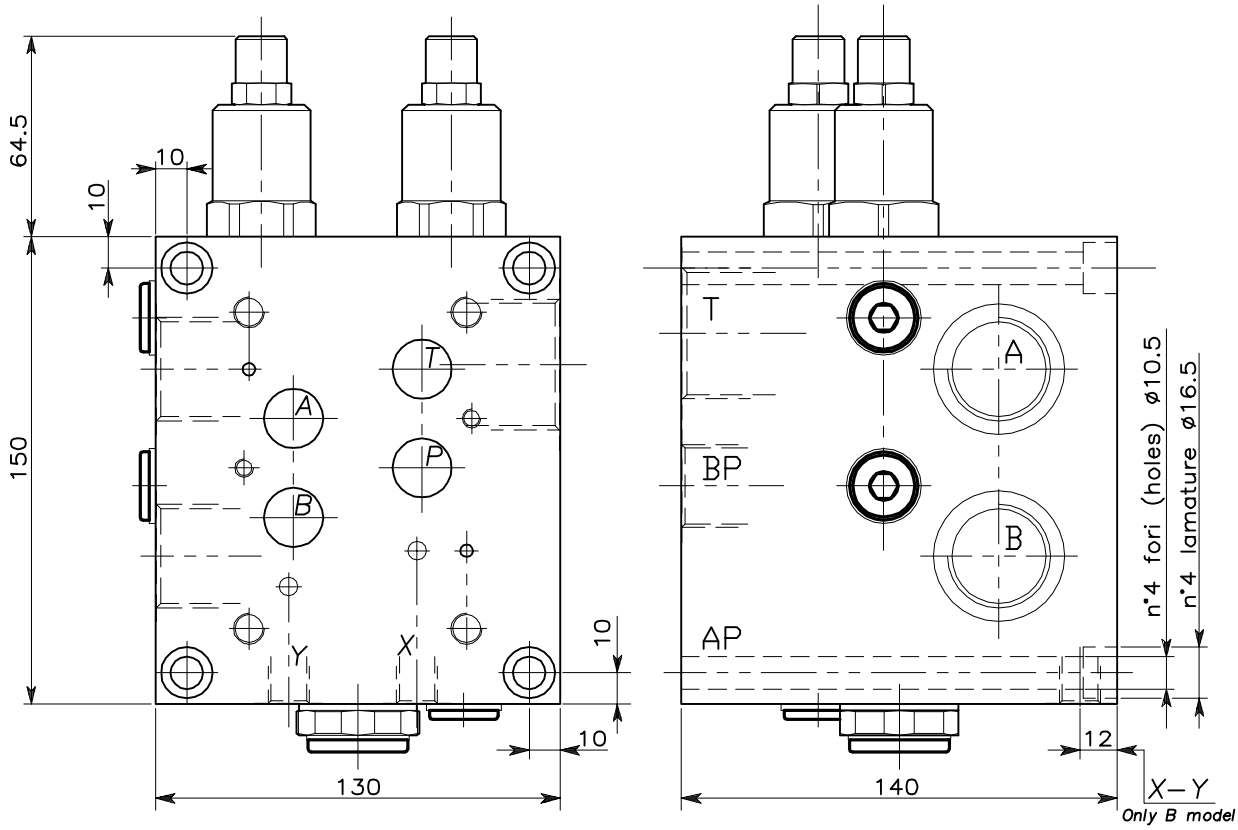
APPLICAZIONE:

Sono valvole destinate ad impianti alimentati da due pompe in parallelo (alta–bassa pressione).
Un tipico impiego è rapprersentato dalle presse idrauliche.

SOLUZIONI DI PRODUZIONE NECESSARIE
PER LA SCELTA DEL PRODOTTO
E RELATIVA DEFINIZIONE DEL
CODICE D'ORDINAZIONE

LUEN s.r.l. — HYDRAULIC VALVES AND INTEGRATED COMPONENTS — ITALY

VDP–L16–FC7–34–L–F–✱



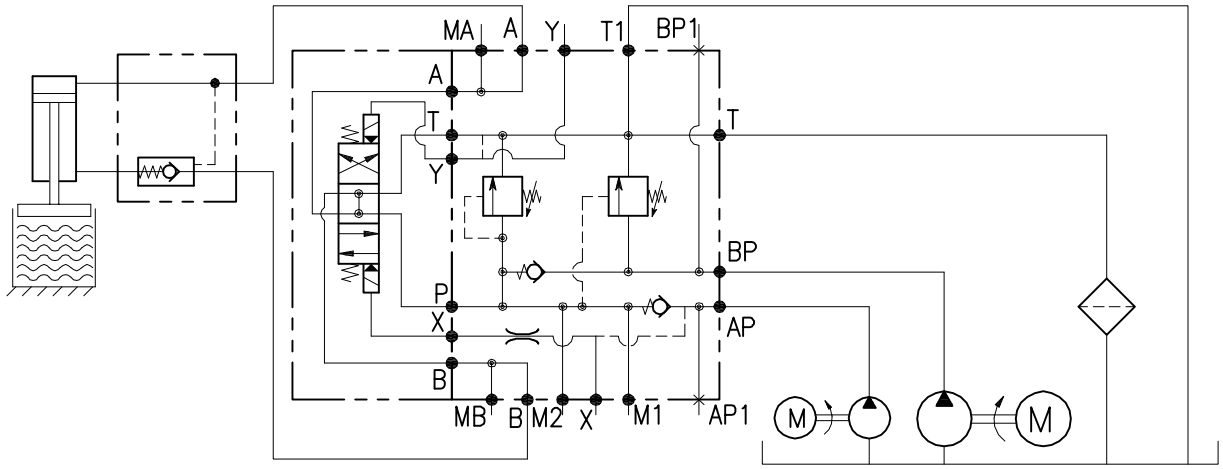
SIGLA VALVOLA *VALVE CODE*	Campo taratura VPR–12 *Setting range VPR–12*	Attacchi *(Port size)* T–T1 GAS *(BSPP)*	Attacchi *(Port size)* A–B GAS *(BSPP)*	Attacchi *(Port size)* BP–BP1 GAS *(BSPP)*	Attacchi *(Port size)* AP–AP1 GAS *(BSPP)*	Attacchi *(Port size)* M1–M2–MA MB–X–Y GAS *(BSPP)*	Luce nominale *(Rated size)* DN	Portata max *(Max flow–rate)* l/min *–GPM*
VDP–L16–FC7–34–L–F–✱	404	1 1/4"	1"	3/4"	1/2"	1/4"	16	200–50

0	0	2			0	0

CODICE ORDINAZIONE
ORDERING CODE

Pilotaggio X – Y	✱
INTERNI	A
ESTERNI 1/4" GAS	B

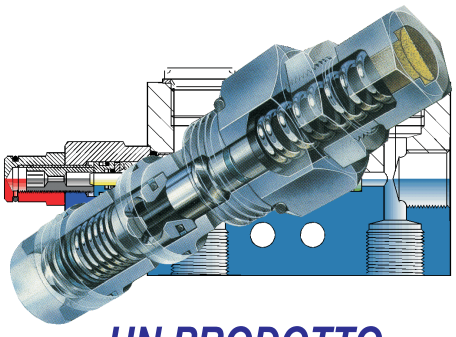
ESEMPIO TIPICO DI CIRCUITO
TYPICAL CIRCUIT EXAMPLE



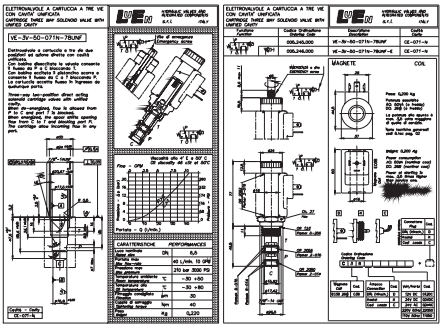
Costruzione valvole oleoidrauliche e gruppi integrati dal 1979

La presenza del mondo di LuEn è il risultato di un impegno costante in 25 anni di attività al servizio della clientela

UNA FAMIGLIA....



UN PRODOTTO....



UN SERVIZIO TECNICO

LuEn S.R.L. HYDRAULIC VALVES AND INTEGRATED COMPONENTS

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