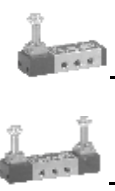









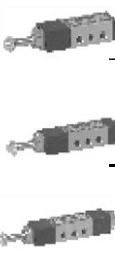























|   | Simbolo | Descrizione   | Codice                       | Pressione min. - max. | Portata a 6 bar, Δp=1 | Ø nominale        |                   |
|---|---------|---|------------------------------|-----------------------|-----------------------|-------------------|-------------------|
| <b>G 1/8"</b><br> | 3/2     |  | Solenoide - Molla            | 468.32.0.1.M2         | 2,5-10 bar            | 540NI/min<br>mm 6 |                   |
|   |         |  | Solenoide - Differenziale    | 468.32.0.12.M2        |                       |                   |                   |
|   |         |  | Solenoide - Solenoide        | 468.32.0.0.M2         | 2-10 bar              |                   |                   |
|   | 5/2     |  | Solenoide - Molla            | 468.52.0.1.M2         | 2,5-10 bar            |                   |                   |
|   |         |  | Solenoide - Differenziale    | 468.52.0.12.M2        |                       |                   |                   |
|   |         |  | Solenoide - Solenoide        | 468.52.0.0.M2         | 2-10 bar              |                   |                   |
|   | 5/3     |  | Solenoide - Solenoide - C.C. | 468.53.31.0.0.M2      | 3-10 bar              |                   | 410NI/min<br>mm 6 |
|   |         |  | Solenoide - Solenoide - C.A. | 468.53.32.0.0.M2      |                       |                   |                   |
|   |         |  | Solenoide - Solenoide - C.P. | 468.53.33.0.0.M2      |                       |                   |                   |
|                   | 3/2     |  | Solenoide - Molla            | 468/1.32.0.1.M2       | 2,5-10 bar            | 540NI/min<br>mm 6 |                   |
|   |         |  | Solenoide - Differenziale    | 468/1.32.0.12.M2      |                       |                   |                   |
|   |         |  | Solenoide - Solenoide        | 468/1.32.0.0.M2       | 2-10 bar              |                   |                   |
|   | 5/2     |  | Solenoide - Molla            | 468/1.52.0.1.M2       | 2,5-10 bar            |                   |                   |
|   |         |  | Solenoide - Differenziale    | 468/1.52.0.12.M2      |                       |                   |                   |
|   |         |  | Solenoide - Solenoide        | 468/1.52.0.0.M2       | 2-10 bar              |                   |                   |
|   | 5/3     |  | Solenoide - Solenoide C.C.   | 468/1.53.31.0.0.M2    | 3-10 bar              | 410NI/min         |                   |
|   |         |  | Solenoide - Solenoide C.A.   | 468/1.53.32.0.0.M2    |                       |                   |                   |
|   |         |  | Solenoide - Solenoide C.P.   | 468/1.53.33.0.0.M2    |                       |                   |                   |

| <b>ECO 2518 (Serie 400)</b>   | Simbolo | Descrizione   | Codice                       | Pressione min. - max. | Portata a 6 bar, Δp=1 | Ø nominale        |
|---|---------|---|------------------------------|-----------------------|-----------------------|-------------------|
| <b>G 1/8"</b><br> | 3/2     |   | Solenoide - Molla            | 488.32.0.1.*          | 2,5-10 bar            | 620NI/min<br>mm 6 |
|   |         |  | Solenoide - Differenziale    | 488.32.0.12.*         |                       |                   |
|   |         |  | Solenoide - Solenoide        | 488.32.0.0.*          | 2-10 bar              |                   |
|   | 5/2     |  | Solenoide - Molla            | 488.52.0.1.*          | 2,5-10 bar            |                   |
|   |         |  | Solenoide - Differenziale    | 488.52.0.12.*         |                       |                   |
|   |         |  | Solenoide - Solenoide        | 488.52.0.0.*          | 2-10 bar              |                   |
|   | 5/3     |  | Solenoide - Solenoide - C.C. | 488.53.31.0.0.*       | 2,5-10 bar            | 410NI/min         |
|   |         |  | Solenoide - Solenoide - C.A. | 488.53.32.0.0.*       |                       |                   |
|   |         |  | Solenoide - Solenoide - C.P. | 488.53.33.0.0.*       |                       |                   |

\* Tensione: **M11** = 24 VDC

**M57** = 110 V 50/60 Hz

**M56** = 24 V 50/60 Hz

**M58** = 220 V 50/60 Hz

| TECNO-ECO<br>(Serie 400) |     | Simbolo | Descrizione                                       | Codice            | Pressione<br>min. - max. | Portata a<br>6 bar, $\Delta p=1$ | $\varnothing$<br>nominale |        |           |  |
|--------------------------|-----|---------|---|-------------------|--------------------------|----------------------------------|---------------------------|--------|-----------|--|
| <b>G 1/8"</b>            | 3/2 |         | Solenoide - Molla (autoalimentata)                | T488.32.0.1.*     | 10 bar                   | 620NI/min                        | mm 6                      |        |           |  |
|                          |     |         | Solenoide - Molla (alimentazione esterna)         | T488.32.0.1E.*    |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Differenziale (autoalimentata)        | T488.32.0.12.*    |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Differenziale (alimentazione esterna) | T488.32.0.12E.*   |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (autoalimentata)            | T488.32.0.0.*     |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (alimentazione esterna)     | T488.32.0.0E.*    |                          |                                  |                           |        |           |  |
|                          | 5/2 |         | Solenoide - Molla (autoalimentata)                | T488.52.0.1.*     |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Molla (alimentazione esterna)         | T488.52.0.1E.*    |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Differenziale (autoalimentata)        | T488.52.0.12.*    |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Differenziale (alimentazione esterna) | T488.52.0.12E.*   |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (autoalimentata)            | T488.52.0.0.*     |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (alimentazione esterna)     | T488.52.0.0E.*    |                          |                                  |                           |        |           |  |
|                          | 5/3 |         | Solenoide - Solenoide (autoalimentata)            | T488.53.31.0.0.*  |                          |                                  |                           | 10 bar | 410NI/min |  |
|                          |     |         | Solenoide - Solenoide (autoalimentata)            | T488.53.32.0.0.*  |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (autoalimentata)            | T488.53.33.0.0.*  |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (alimentazione esterna)     | T488.53.31.0.0E.* |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (alimentazione esterna)     | T488.53.32.0.0E.* |                          |                                  |                           |        |           |  |
|                          |     |         | Solenoide - Solenoide (alimentazione esterna)     | T488.53.33.0.0E.* |                          |                                  |                           |        |           |  |

\* Tensione : **M9** = 24 VDC 50-60 Hz (potenza assorbita a regime 2 Watt)



















**M11** = 24 VDC (potenza assorbita a regime 3,8 Watt)

**M56** = 24 V 50-60 Hz (potenza assorbita allo spicco 9 VA, a regime 6 VA)








**M57** = 110 V 50-60 Hz (potenza assorbita allo spicco 9 VA, a regime 6 VA)








































**M58** = 220 V 50-60 Hz (potenza assorbita allo spicco 9 VA, a regime 6 VA)

|               | Simbolo | Descrizione | Codice                       | Pressione<br>min. - max.  | Portata a<br>6 bar, $\Delta p=1$ | $\varnothing$<br>nominale |            |
|---------------|---------|-------------|------------------------------|---------------------------|----------------------------------|---------------------------|------------|
| <b>G 1/4"</b> | 3/2     |             | Solenoide - Molla            | 464.32.0.1.M2             | 2,5-10 bar                       | 1360NI/min                |            |
|               |         |             | Solenoide - Differenziale    | 464.32.0.12.M2            |                                  |                           |            |
|               |         |             | Solenoide - Solenoide        | 464.32.0.0.M2             |                                  |                           |            |
|               | 5/2     |             | Solenoide - Molla            | 464.52.0.1.M2             | 2,5-10 bar                       |                           |            |
|               |         |             | Solenoide - Differenziale    | 464.52.0.12.M2            |                                  |                           |            |
|               |         |             | Solenoide - Solenoide        | 464.52.0.0.M2             |                                  |                           |            |
|               | 5/3     |             | Solenoide - Solenoide - C.C. | 464.53.31.0.0.M2          | 3-10 bar                         | 1280NI/min                |            |
|               |         |             | Solenoide - Solenoide - C.A. | 464.53.32.0.0.M2          |                                  |                           |            |
|               |         |             | Solenoide - Solenoide - C.P. | 464.53.33.0.0.M2          |                                  |                           |            |
|               | 3/2     |             | Solenoide - Molla            | 464/1.32.0.1.M2           | 2,5-10 bar                       | 1360NI/min                |            |
|               |         |             | Solenoide - Differenziale    | 464/1.32.0.12.M2          |                                  |                           |            |
|               |         |             | Solenoide - Solenoide        | 464/1.32.0.0.M2           |                                  |                           |            |
|               |         | 5/2         |                              | Solenoide - Molla         | 464/1.52.0.1.M2                  |                           | 2,5-10 bar |
|               |         |             |                              | Solenoide - Differenziale | 464/1.52.0.12.M2                 |                           |            |
|               |         |             |                              | Solenoide - Solenoide     | 464/1.52.0.0.M2                  |                           |            |
|               | 5/3     |             | Solenoide - Solenoide C.C.   | 464/1.53.31.0.0.M2        | 3-10 bar                         | 1280NI/min                |            |
|               |         |             | Solenoide - Solenoide C.A.   | 464/1.53.32.0.0.M2        |                                  |                           |            |
|               |         |             | Solenoide - Solenoide C.P.   | 464/1.53.33.0.0.M2        |                                  |                           |            |

| TECNO-ECO<br>(Serie 400) |   | Simbolo   | Descrizione                                       | Codice          | Pressione<br>min. - max. | Portata a<br>6 bar, Δp=1 | Ø<br>nominale |
|--------------------------|---|---|---|-----------------|--------------------------|--------------------------|---------------|
| G 1/4"                   | 3/2   |  | Solenoide - Molla (autoalimentata)                | T424.32.0.1*    | 10 bar                   | 1050NI/min               | mm 8,5        |
|                          |   |  | Solenoide - Molla (alimentazione esterna)         | T424.32.0.1.E.* |                          |                          |               |
|                          |   |  | Solenoide - Differenziale (autoalimentata)        | T424.32.12.*    |                          |                          |               |
|                          |   |  | Solenoide - Differenziale (alimentazione esterna) | T424.32.12.E.*  |                          |                          |               |
|                          |   |  | Solenoide - Solenoide (autoalimentata)            | T424.32.0.0.*   |                          |                          |               |
|                          |   |  | Solenoide - Solenoide (alimentazione esterna)     | T424.32.0.0.E.* |                          |                          |               |
|                          | 5/2   |  | Solenoide - Molla (autoalimentata)                | T424.52.0.1.*   |                          |                          |               |
|                          |   |  | Solenoide - Molla (alimentazione esterna)         | T424.52.0.1.E.* |                          |                          |               |
|                          |   |  | Solenoide - Differenziale (autoalimentata)        | T424.52.12.*    |                          |                          |               |
|                          |   |  | Solenoide - Differenziale (alimentazione esterna) | T424.52.12.E.*  |                          |                          |               |
|                          |   |  | Solenoide - Solenoide (autoalimentata)            | T424.52.0.0.*   |                          |                          |               |
|                          |   |  | Solenoide - Solenoide (alimentazione esterna)     | T424.52.0.0.E.* |                          |                          |               |
| 5/3                      |  | Solenoide - Solenoide (autoalimentata)  | T424.53.31.0.0.*                                  | 10 bar          | 900NI/min                |                          |               |
|                          |  | Solenoide - Solenoide (alimentazione esterna)                                     | T424.53.31.0.0.E.*                                |                 |                          |                          |               |
|                          |  | Solenoide - Solenoide (autoalimentata)  | T424.53.32.0.0.*                                  |                 |                          |                          |               |
|                          |  | Solenoide - Solenoide (alimentazione esterna)                                     | T424.53.32.0.0.E.*                                |                 |                          |                          |               |
|                          |  | Solenoide - Solenoide (autoalimentata)  | T424.53.33.0.0.*                                  |                 |                          |                          |               |
|                          |  | Solenoide - Solenoide (alimentazione esterna)                                     | T424.53.33.0.0.E.*                                |                 |                          |                          |               |

\* Codice tensione: **B04** = 12 VDC      **B05** = 24 VDC      **B09** = 24 VDC (2 W)  
**B56** = 24 V 50 - 60 Hz    **B57** = 110 V 50 - 60 Hz      **B58** = 220 V 50 - 60 Hz

|        |   | Simbolo   | Descrizione   | Codice                    | Pressione<br>min. - max. | Portata a<br>6 bar, Δp=1 | Ø<br>nominale |            |
|--------|---|---|---|---------------------------|--------------------------|--------------------------|---------------|------------|
| G 1/2" | 3/2   |   | Solenoide - Molla   | 452.32.0.1.M2             | 2,5-10 bar               | 3500NI/min               | mm 15         |            |
|        |   |  | Solenoide - Differenziale   | 452.32.0.12.M2            |                          |                          |               |            |
|        |   |  | Solenoide - Solenoide   | 452.32.0.0.M2             | 2-10 bar                 |                          |               |            |
|        | 5/2   |  | Solenoide - Molla   | 452.52.0.1.M2             | 2,5-10 bar               |                          |               |            |
|        |   |  | Solenoide - Differenziale   | 452.52.0.12.M2            |                          |                          |               |            |
|        |   |  | Solenoide - Solenoide   | 452.52.0.0.M2             | 2-10 bar                 |                          |               |            |
|        | 5/3   |  | Solenoide - Solenoide - C.C.  | 452.53.31.0.0.M2          | 3-10 bar                 | 3000NI/min               |               |            |
|        |   |  | Solenoide - Solenoide - C.A.  | 452.53.32.0.0.M2          |                          |                          |               |            |
|        |   |  | Solenoide - Solenoide - C.P.  | 452.53.33.0.0.M2          |                          |                          |               |            |
|        | 3/2   |  | Solenoide - Molla   | 452/1.32.0.1.M2           | 2,5-10 bar               | 3500NI/min               | mm 15         |            |
|        |   |   |  | Solenoide - Differenziale | 452/1.32.0.12.M2         |                          |               | 2-10 bar   |
|        |   |   |  | Solenoide - Solenoide     | 452/1.32.0.0.M2          |                          |               | 2,5-10 bar |
| 5/2    |   |  | Solenoide - Molla   | 452/1.52.0.1.M2           | 2,5-10 bar               |                          |               |            |
|        |   |  | Solenoide - Differenziale   | 452/1.52.0.12.M2          | 2-10 bar                 |                          |               |            |
|        |   |  | Solenoide - Solenoide   | 452/1.52.0.0.M2           |                          |                          |               |            |
| 5/3    |  | Solenoide - Solenoide C.C.  | 452/1.53.31.0.0.M2  | 3-10 bar                  | 3000NI/min               |                          |               |            |
|        |  | Solenoide - Solenoide C.A.  | 452/1.53.32.0.0.M2  |                           |                          |                          |               |            |
|        |  | Solenoide - Solenoide C.P.  | 452/1.53.33.0.0.M2  |                           |                          |                          |               |            |

|   |   | <b>Simbolo</b>  | <b>Descrizione</b>  | <b>Codice</b>                              | <b>Pressione<br/>min. - max.</b> | <b>Portata a<br/>6 bar, Δp=1</b> | <b>∅<br/>nominale</b> |       |
|---|---|---|---|--|----------------------------------|----------------------------------|-----------------------|-------|
| <b>G 1/2"</b><br>Serie<br>compatta  |    |    | Solenoide - Molla   | 412/2.32.0.1.C.M2                          | 2,5-10 bar                       | 3600NI/min                       | mm 15                 |       |
|   |   |    | Solenoide - Molla   | 412/2.32.0.1.A.M2                          |                                  |                                  |                       |       |
|   |   |    | Solenoide - Differenziale (esterno)   | 412/2.32.0.12.C.M2                         |                                  |                                  |                       |       |
|   |   |    | Solenoide - Differenziale (esterno)   | 412/2.32.0.12.A.M2                         |                                  |                                  |                       |       |
|   |   |    | Solenoide - Differenziale (autoalimentato)  | 412/2.32.0.12/1.C.M2                       |                                  |                                  |                       |       |
|   |   |    | Solenoide - Differenziale (autoalimentato)  | 412/2.32.0.12/1.A.M2                       |                                  |                                  |                       |       |
|   |    |    | Solenoide - Solenoide   | 412/2.32.0.0.C.M2                          |                                  |                                  |                       |       |
|   |   |    | Solenoide - Solenoide   | 412/2.32.0.0.A.M2                          |                                  |                                  |                       |       |
|   |   |    |    | Solenoide - Molla                          | 412/2.52.0.1.M2                  |                                  |                       |       |
|   |   |   |    | Solenoide - Differenziale (esterno)        | 412/2.52.0.12.M2                 |                                  |                       |       |
|   |   |   |    | Solenoide - Differenziale (autoalimentato) | 412/2.52.0.12/1.M2               |                                  |                       |       |
|   |   |    |    | Solenoide - Solenoide                      | 412/2.52.0.0.M2                  |                                  |                       |       |
|    |    |   | Solenoide - Solenoide   | 412/2.53.31.0.0.M2                         |                                  |                                  |                       |       |
|   |    |   | Solenoide - Solenoide   | 412/2.53.32.0.0.M2                         |                                  |                                  |                       |       |
|  |  |  | Solenoide - Solenoide   | 412/2.53.33.0.0.M2                         | 3-10 bar                         | 3000NI/min                       |                       |       |
|   |   |  | Solenoide - Solenoide   | 412/2.53.32.0.0.M2                         | 2,5-10 bar                       |                                  | 3300NI/min            |       |
|   |   |  | Solenoide - Solenoide   | 412/2.53.33.0.0.M2                         |                                  |                                  |                       |       |
|   |  |  |  | Solenoide - Molla                          | 411.32.0.1.S*                    | 3-10 bar                         | 6500NI/min            | mm 20 |
|   |   |   |  | Solenoide - Differenziale                  | 411.32.0.12.S*                   | 2,5-10 bar                       |                       |       |
|   |   |   |  | Solenoide - Solenoide                      | 411.32.0.0.S*                    | 2-10 bar                         |                       |       |
|   |  |  |  | Solenoide - Molla                          | 411.52.0.1.S*                    | 2-10 bar                         | 6500NI/min            | mm 20 |
|   |   |   |  | Solenoide - Differenziale                  | 411.52.0.12.S*                   | 2,5-10 bar                       |                       |       |
|   |   |   |  | Solenoide - Solenoide                      | 411.52.0.0.S*                    | 2-10 bar                         |                       |       |
|  |  |  | Solenoide - Solenoide C.C.  | 411.53.31.0.0.S*                           | 3-10 bar                         |                                  |                       |       |
|   |   |  | Solenoide - Solenoide C.A.  | 411.53.32.0.0.S*                           |                                  |                                  |                       |       |
|   |   |  | Solenoide - Solenoide C.P.  | 411.53.33.0.0.S*                           |                                  |                                  |                       |       |

S\* = Vedi elettrovalvole serie 300 tipo "S"