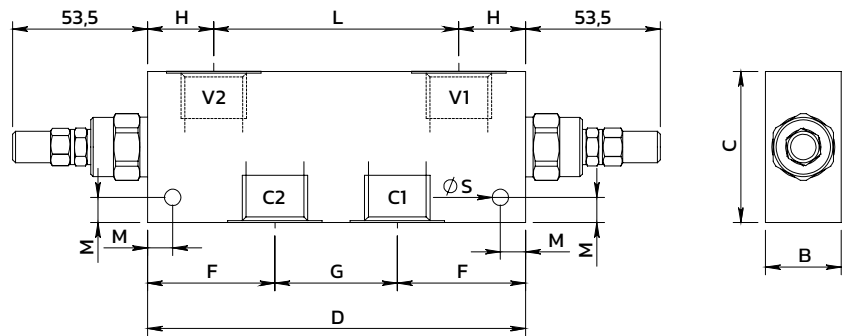
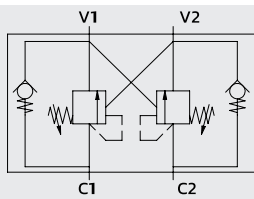
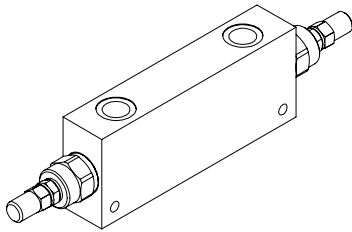


## Double effect overcenter valve

*Valvola overcenter doppio effetto*

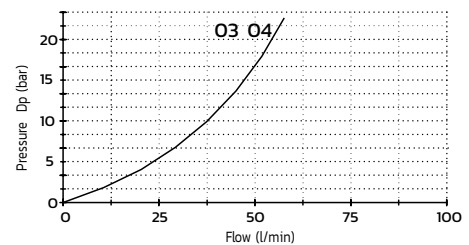


### SPECIFICATIONS / SPECIFICHE

|                                                  |                   |
|--------------------------------------------------|-------------------|
| Fluid viscosity / Viscosità Fluido               | ISO 3448          |
| Filtration / Classe di contaminazione            | ISO 4406          |
| Fluid temperature / Temperatura fluido           | -20°C +90°C       |
| Ambient temperature / Temperatura ambiente       | -20°C +50°C       |
| Max operating pressure / Pressione di lavoro max | 350 bar-steel     |
| Max operating pressure / Pressione di lavoro max | 250 bar-Aluminium |
| Standard seals / Guarnizioni standard            | NBR 70 Shore A    |

### PERFORMANCE V to C / PRESTAZIONI

Oil viscosity 24 mm<sup>2</sup>/s (3.5 °E) - Temperature 50°C



### ORDERING CODE / CODICE ORDINAZIONE

16 A 00 C01 \* M \*\* \*

| Pilot ratio |               |
|-------------|---------------|
| A           | (Std) see tab |
| B           | 8:1           |
| C           | 11:1          |

| Manifold material |                   |
|-------------------|-------------------|
| 1                 | Raw aluminium     |
| 3                 | Zinc plated steel |

| Adjustment option |                  |
|-------------------|------------------|
| M                 | Steel cap (Std)  |
| N                 | Tamper proof cap |

| Ports size |          |
|------------|----------|
| 03         | 3/8 BSPP |
| 04         | 1/2 BSPP |

|   | Setting range (bar) | Std setting (bar) | P increase bar/turn |
|---|---------------------|-------------------|---------------------|
| X | 30-210              | 200               | 50                  |
| Y | 60-350              | 300               | 80                  |

| Standard code | Thread V-C | B  | C  | D   | F  | G  | H  | L  | M  | ØS  | Weight Alloy (kg) | Weight Steel (kg) | Max Flow (l/m) | Pilot ratio |
|---------------|------------|----|----|-----|----|----|----|----|----|-----|-------------------|-------------------|----------------|-------------|
| 16A00C013M03Y | 3/8        | 30 | 60 | 150 | 51 | 48 | 26 | 98 | 10 | 6.5 | 1.0               | 2.2               | 40             | 4.25 : 1    |
| 16A00C013M04Y | 1/2        | 35 | 70 | 150 | 51 | 48 | 26 | 98 | 10 | 6.5 | 1.2               | 2.8               | 60             | 4.25 : 1    |

\* On request versions: Please, contact our customer service / Versioni su richiesta: Per cortesia contattare il ns. servizio clienti.