

Part number:

**HYDROMA**

HYDRAULICKÉ SYSTÉMY

**HIDROMA**  
SISTEMS

UKŁADY HYDRAULICZNE

**HYDROMA**

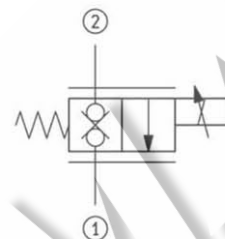
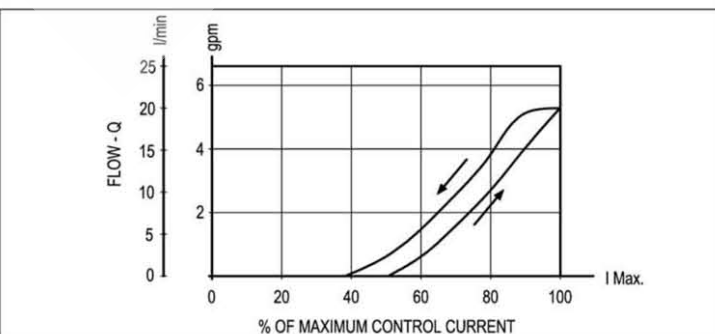
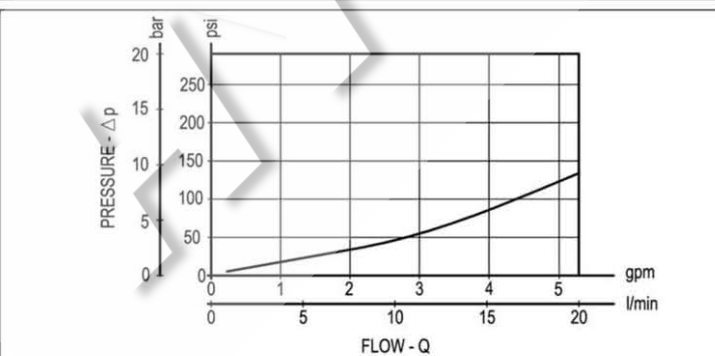
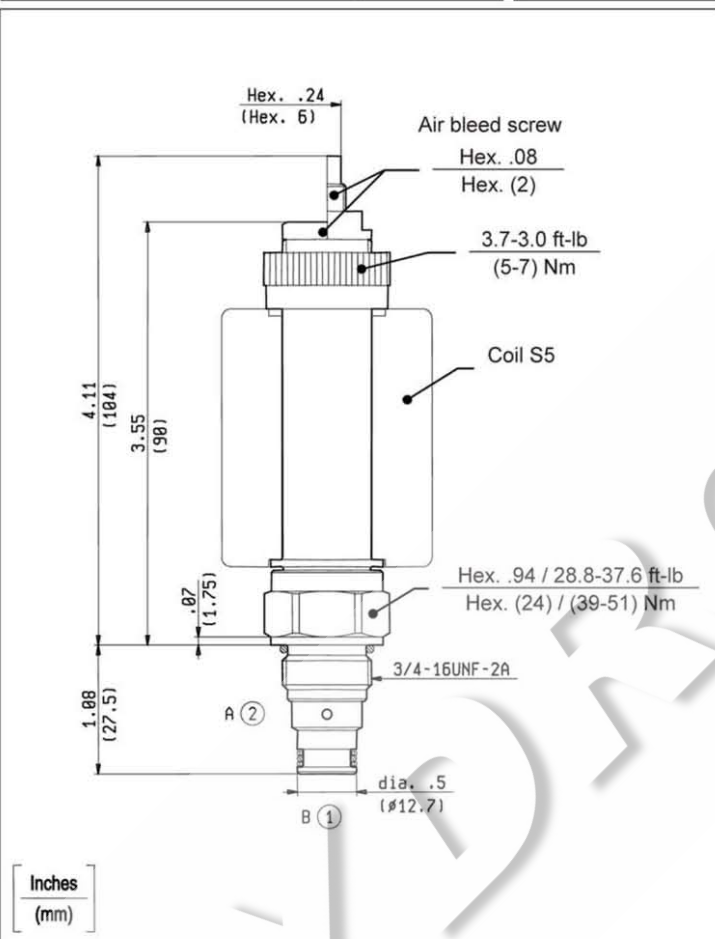
ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

**PROPORTIONAL VALVES**  
**2-WAY DOUBLE LOCK NORMALLY CLOSED**  
**COMMON CAVITY**

VEP-5A-2T-06-NC

SIZE 08

OD.95.31.18 - Y - 00



**TECHNICAL DATA**

|                                                                 |                                                            |
|-----------------------------------------------------------------|------------------------------------------------------------|
| Maximum Operating Pressure                                      | 3000 psi (210 bar)                                         |
| Rated Flow                                                      | 6 gpm (20 l/min)                                           |
| I Max(±10%) for 12 V DC coil                                    | 2 A                                                        |
| I Min(±10%) for 12 V DC coil                                    | 1 A                                                        |
| Recommended PWM frequency                                       | 150-180 Hz                                                 |
| Cavity - Tooling (CA-8A-2N)                                     | page CT.A.001.U                                            |
| Line bodies                                                     | page MN2.A...                                              |
| Weight                                                          | 0.551 lbs (0.250 kg)                                       |
| Fluids - Temperatures                                           | page 7.01.040                                              |
| Testing Conditions - Seals                                      | page 7.01.040                                              |
| Internal Leakage at 3000 psi (210 bar) with 46 cSt oil          | Max.11 in <sup>3</sup> /min (Max.180 cm <sup>3</sup> /min) |
| Filtration : 10 μm nominal or better                            | page 7.01.050                                              |
| Minimum Voltage Required                                        | 90% of nominal                                             |
| <b>Coils must be ordered separately</b>                         | <b>page 1.71.090</b>                                       |
| Mounting Position                                               | unrestricted                                               |
| N.B. It is recommended to bleed air carefully before operation. |                                                            |

**Y**

**ORDERING OPTIONS**

**03**

Standard


**04**

Knob Style Manual Override

