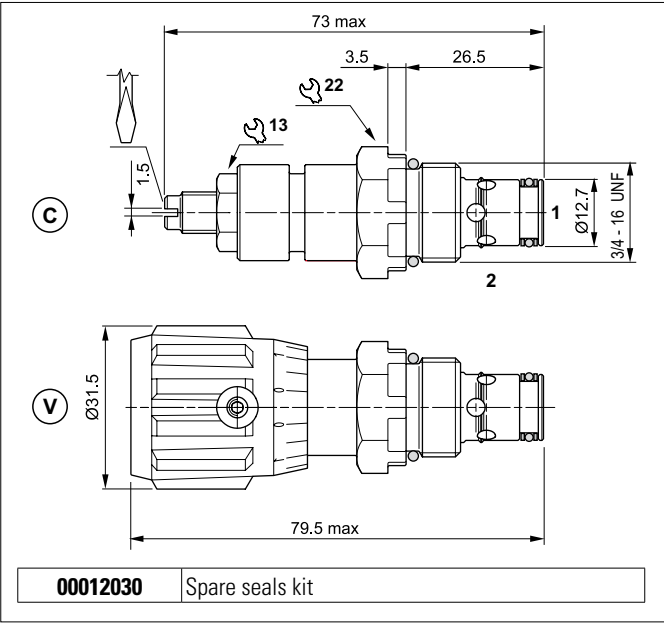


## BIDIRECTIONAL FLOW CONTROL VALVE

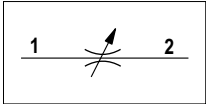


Flow control valve using non compensated throttling.  
The flow is reduced in both directions, turning the screw or wheel right or left.  
Guarantees excellent mechanical seal with negligible leakage.  
It has a galvanised steel body.

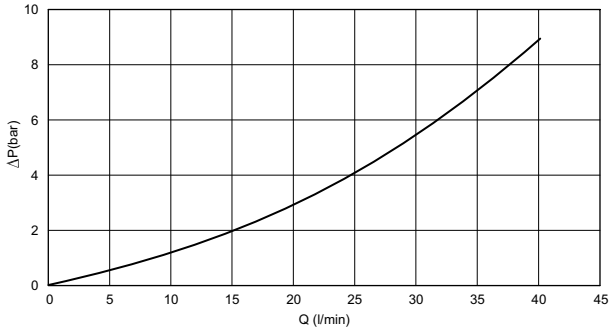
### HYDRAULIC FEATURES

|  |                                |
|--|--------------------------------|
| Max. opening pressure                  | 315 bar                        |
| Max. Flow                              | 40 l/min                       |
| Hydraulic fluid                        | DIN 51524 Mineral oils         |
| Fluid viscosity                        | 10 ÷ 500 mm <sup>2</sup> /s    |
| Fluid temperature                      | -25°C ÷ 75°C                   |
| Ambient temperature                    | -25°C ÷ 60°C                   |
| Max. contamin. level class with filter | ISO 4406:1999 - class 19/17/14 |
| Weight                                 | 0.11 kg                        |
| Tightening torque                      | 25 ÷ 30 Nm                     |
| Cavity (3/4 - 16 UNF)                  | CD018006 (See section 15)      |

### HYDRAULIC SYMBOL



### PRESSURE DROPS



Fluid used: mineral based oil with viscosity 15 mm<sup>2</sup>/s at 40°C.

### ORDERING CODE

