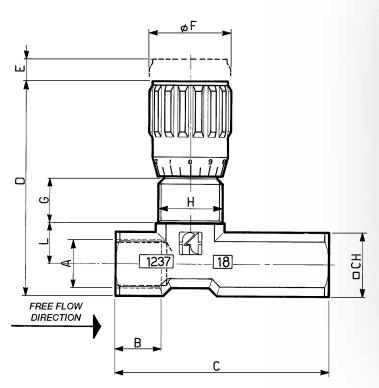


MATERIALS

| Body | OT 58 - UNI 5705 - BLACK CHROMIUM PLATING | | | |
|--------------------|---|--|--|--|
| NEEDLE | X 10 CR NI S 1809 - UNI EN 10088 | | | |
| OR | NITRILE | | | |
| ANTIEXTRUSION RING | PTFE | | | |
| Knob | GD AL SI 12 - UNI 5706 | | | |
| SPRING | AISI 302 | | | |
| BALL | UNI 100 C 6 | | | |
| BALL GUIDE | NYLON 66 + CARBON FIBER | | | |

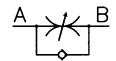
EXAMPLE FOR ORDERING

| BRASS | FT 1237/5 | 18 | G | V |
|-------|-----------|------|-------------------|------------|
| | Code | TYPE | PANEL RING NUT | VITON SEAL |
| | | | | |



DIMENSIONS

| TYPE | A UNI 338 | В | C | D | E | ØF | G | Н | L | □ сн | WEIGHT KG |
|------|---------------|---|------|----|---|----|----|-------|-----|------|--------------|
| 18 | 1/8 "G | 8 | 46,5 | 55 | 4 | 22 | 12 | M15x1 | 9,5 | 15 | 0,110 |



SINGLE-ACTING FINE CONTROL VALVES IN LINE

It is the solution for application requiring special adjustment of small flow rates. For both hydraulic-pneumatic applications with flow rate up to max. 3 l/min. They can be used also with fluids different from oil, such as: gas and liquids in general.

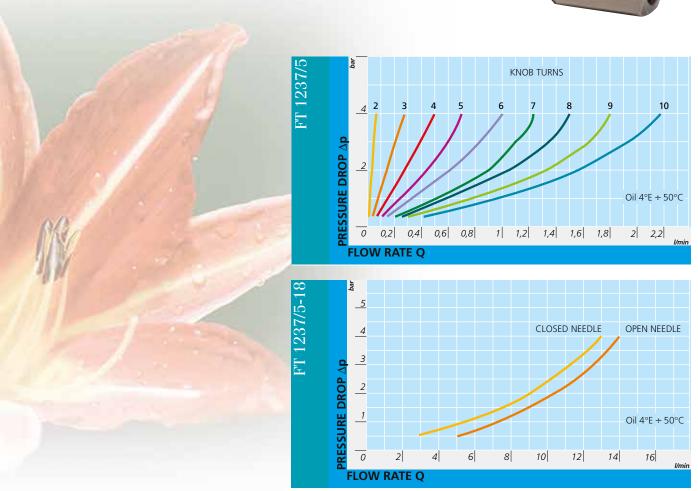
This version has the same characteristics as the series FT 1250 and it maintains its main characteristics:

- metallic sealing;
- provision for panel mounting;
- security against accidental needle withdrawal.

On request

- NPT threads
- Viton (V) seals





TECHNICAL DATA

| TYPE FLOW SQ MM ² | | MAX WORKING PRESSURE BAR | Working temperature °C | FILTRATION GRADE μ M | |
|------------------------------|------|--------------------------|---------------------------|--------------------------|--|
| 18 | 3,14 | 210 | -20°/+100° | 25 | |