END OF STROKE VALVE WITH CAM, NORMALLY CLOSED



V-FCC NC

Flow Upto 70 LPM Pressure 350 Bar

Description & Operation

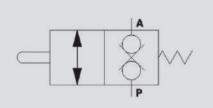
This valve is used to open the inlet to a hydraulic circuit (Valve normally closed)

Once the spool is mechanically actuated the flow is free from P to A. It can be principally used for:

- a) Setting the sequence of 2 actuators
- b) As an end of stroke valve, where the flow is connected to tank.

Connect P to the circuit and A directly to tank. The mounting schenme can vary according to the use.





Hydraulic Symbol

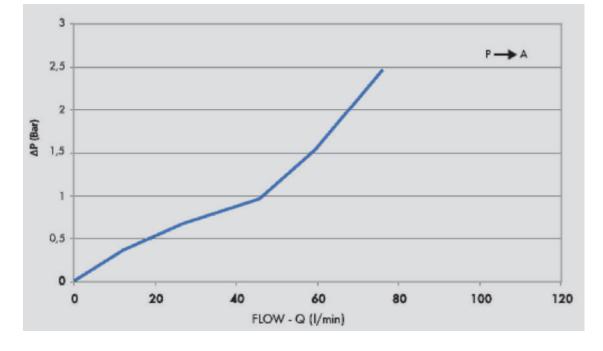
🛱 Technical Data

| Maximum Flow | 70 LPM | |
|------------------------------|---|--|
| Maximum Pressure | 350 Bar | |
| Body Material | Steel | |
| Internal parts | Hardened and Ground steel | |
| External Component treatment | Zn/Fe - standard (96h) / Zn/Ni (720h) | |
| Oil Temperature | 50 Deg. C | |
| Fluids | Mineral based or synthetics with lubricating properties | |
| Viscosity | 30 cSt | |
| Standard Sealing | NBR-Buna N | |
| Filteration | 20/18/15 ISO 4406 (Max. Filteration admitted) | |
| Orientation / Mounting | Inline | |
| Weight | See Ordering details | |
| | | |

Ordering Code & Specifications

| Туре | Max.Flow | Max.Pressure | Weight |
|-----------------|----------|--------------|--------|
| | LPM | Bar | Kg. |
| V - FCC 1/2" NC | 70 | 350 | 1.570 |

A Performance Curve



🛕 Dimensional Drawing

