

# Mechanical hydraulic end-of-stroke valve SAE 16 thread RUNSTOP 200



End of stroke valve especially designed for trailers and semi-trailers either with 1 hose or 2 hoses configurations. The special hydraulic scheme allows the valve to be used for either open or closed center circuits. Furthermore it prevents the cylinder from any pressure peaks.

The innovative and compact design makes the fitting easier and cost effective. - Mechanical runstop valve.

- Flow up to 52,8 gpm.
- Cast iron body resistant to pressure up to 5801 psi.
- Body c/w anti-corrosion coating and Nickel spool.
- Pressure switch option.
- High-resistance anti-shock spring.

### Dimensions



#### **Technical features**

Tipping valve type	Order code	Max. pressure	Flow	Weight
<b>RUNSTOP 200</b>	12193500227	5076 psi	52,8 gpm	10,6 lb



#### **Functional diagram**



Seal kit: 1219004000



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S. S. Manual Mark

Outlet

## 1 hose configuration

Ready for rear gate control

By this configuration the RUNSTOP valve interupts the oil flow to the cylinder and the delivery is diverted to the outlet through the safety valve of the main tipping valve. In this case we recommend to use tipping valves c/w piloted safety valves like our modular pilot valve series.

2 hoses configuration

Inlet



By this configuration the RUNSTOP valve interupts the oil flow to the cylinder and the delivery is diverted to the outlet through the second pipe connected to the oil tank.