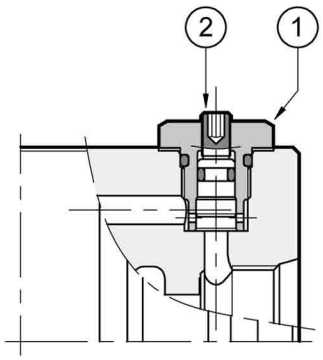
13.5 - Directional solenoid valve with adjustable "soft-shifting" device (option S)

This solenoid valve is supplied with a suitable device, adjustable by the user, which enables the control of the valve spool shifting time.

In this way the hydraulic actuators can perform smooth movements, by controlling the valve switching time according to the machine cycle and the inertia of the moving parts.

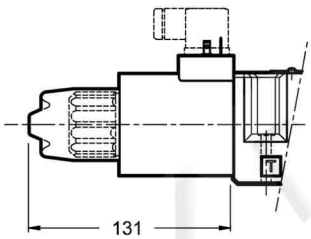
NOTE: during the first start-up the valve body must be filled with the operating fluid through the tap (1) .



1	Spanner for plug: 17 mm - tightening torque 20 Nm
2	Socket hex adjustment screw for shifting time: spanner 2.5 mm

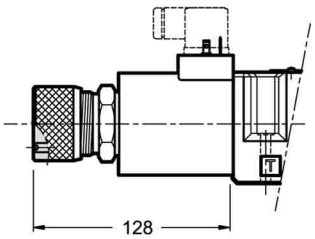
14 - MANUAL OVERRIDES FOR DC SOLENOID VALVES

14.1 - CM - Manual override, boot protected



Code: valves in series 12 = 0239050
valves in series 14 = 0239051

14.2 - CK - Turning knob

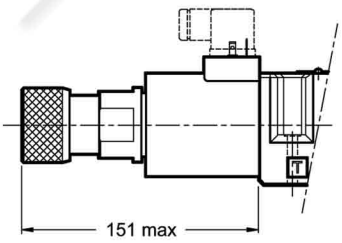


When the set screw is screwed and its point is aligned with the edge of the knob, tighten the knob till it touches the spool: in this position the override is not engaged and the valve is de-energized. After adjusting the override, tighten the set screw in order to avoid the knob loosing.

Spanner: 3 mm

Code: 3803260003

14.3 - CK2 - Push and twist



Code: 3401310004