

## APPLICATIONS

\* KURTEK Hydraulic Control units that are used fig. KTK-HU- 3

\* With one pressure actuator ( lever ) up to 6 quick-closing valves can be operated.

(Total distance between the Quick Closing Valves and Hydraulic Control Unit is important)

\* The optional Hydraulic Control Unit Cabinet is suitable for 1 - 6 Hydraulic Unit operation.

\* Control Pressure: 8 bar

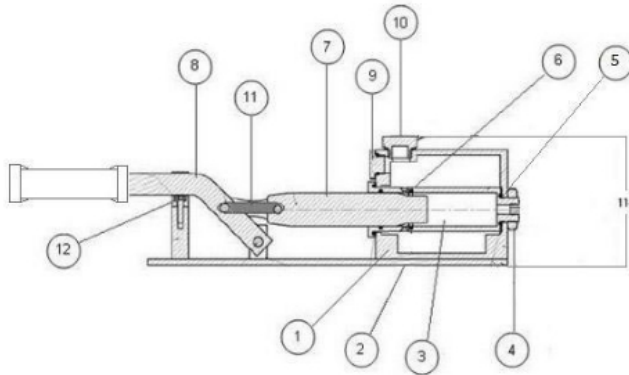
\* The connection between the hydraulic cylinder of the valve and the impulse unit must be made of seamless drawn steel tubing with a minimum inner diameter of 6 mm.

\* The number of connections and bulkhead fittings must be restricted to a minimum.

\* There should not be any sharp bends in the transmission lines. The assembly must be installed in such a way that mechanical damage is not possible.

\* The oil type used may not affect the correct operation either under tropical or arctic conditions.

\* **NOTE: Recommended Oil Type: ISO Viscosity Grade - 32**



NO	PART NAME	MATERIALS	NO	PART NAME	MATERIALS
1	Body	Aluminum Alloy (G-AISi10Mg)	7	Piston	Stainless Steel (AISI 303)
2	Mounting Plate	Steel (ST 37 - Galvanised)	8	Hand Lever	Steel (1.0718)(Galvanised)
3	Cylinder	Stainless Steel (AISI 303)	9	Vent. Cap	Steel (1.0718)(Galvanised)
4	Nut	Steel (ST 37 - Galvanised)	10	Oil Level Glass	Aluminum
5	O-ring	NBR	11	Link	Steel (ST 37 - Galvanised)
6	O-ring	NBR	12	Cleat	Plastic alloy

**NOTE: Recommended Oil Type: ISO Viscosity Grade - 32**