



Description: _____

Housing is Aluminum Material with 1/4 NPT Working Ports (1, 2, 3 & 4).
 Valves, Key 2 and Key 3, Normally Closed, Pilot to Open
 Valve, Key 4 is Normally Open, Pilot to Close. and fits in a smaller cavity.
 Valves 2 and 3 fit Cavity C-8542
 Valve 4 fits Cavity C-8502
 Valves Have 1/8 NPT Pilot Port and are 40:1 Pilot Ratio.

Port connections (1, 2, 3 & 4), 1/4 NPT: _____

- 1 to Part to be Tested
- 2 to High Pressure Supply A or B
- 3 to High Pressure Supply A or B
- 4 to Vent, Outside the plant

Operation: _____

- Pilot Open Key 2 Valve to connect Port 2 to Port 1
- Pilot Open Key 3 Valve to connect Port 3 to Port 1
- Pilot Closed Key 4 Valve to enable pressurization of Port 1
- Un-Pilot (de-Energize) Key 4 Valve to Vent Port 1
- Loss of Pilot Pressure Condition:
 Valves 2 & 3 Closed
 Valve 4 Open to Vent Port 1

Order Information:

To Order Complete Assembly, Order
 1202956 Doering Valve & Housing Assembly

Assembly Includes the following components:

- 1 Ea. 82HB2270400 Doering Valve, N/O
- 2 Ea. 82HK2270401 Doering Valve, N/C
- 1 Ea. S2955-2 Doering Housing, Alum., 1/4 NPT

1202956 Assembly Information