

**A. this is
pneumatic actuator**

A=250mm

B is the support

B=250mm

opening & closing is done through the movement of A and B, it is impossible to open & close if there is no the support.

Now the valve is open in A site & B site, if you want to close the valve, A will be down to B site, B is still down to the inner of the body, then part of the shaft will be outside of the actuator. When you want to open the valve, shaft will be up to B, B will be up to A, it is like present

