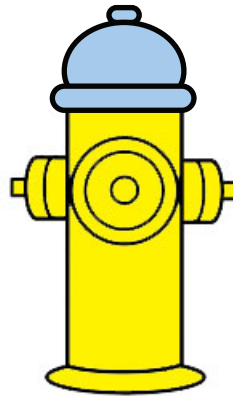


Operate a Fire hydrant properly



Slowly open the hydrant valve a few turns until water has reached the open port. Flush any debris that may be in the fire hydrant barrel. When the water is clear, slowly open the hydrant fully. It is important to displace trapped air from the hydrant.

Negative pressure

Opening a hydrant rapidly can cause a negative pressure fluctuation. Therefore, hydrants should be opened slowly until fully opened.

Water hammer

Closing a hydrant rapidly causes a pressure surge, or water hammer, and this could cause damage to the distribution system.

To operate a fire hydrant safely we use a hydrant wrench.