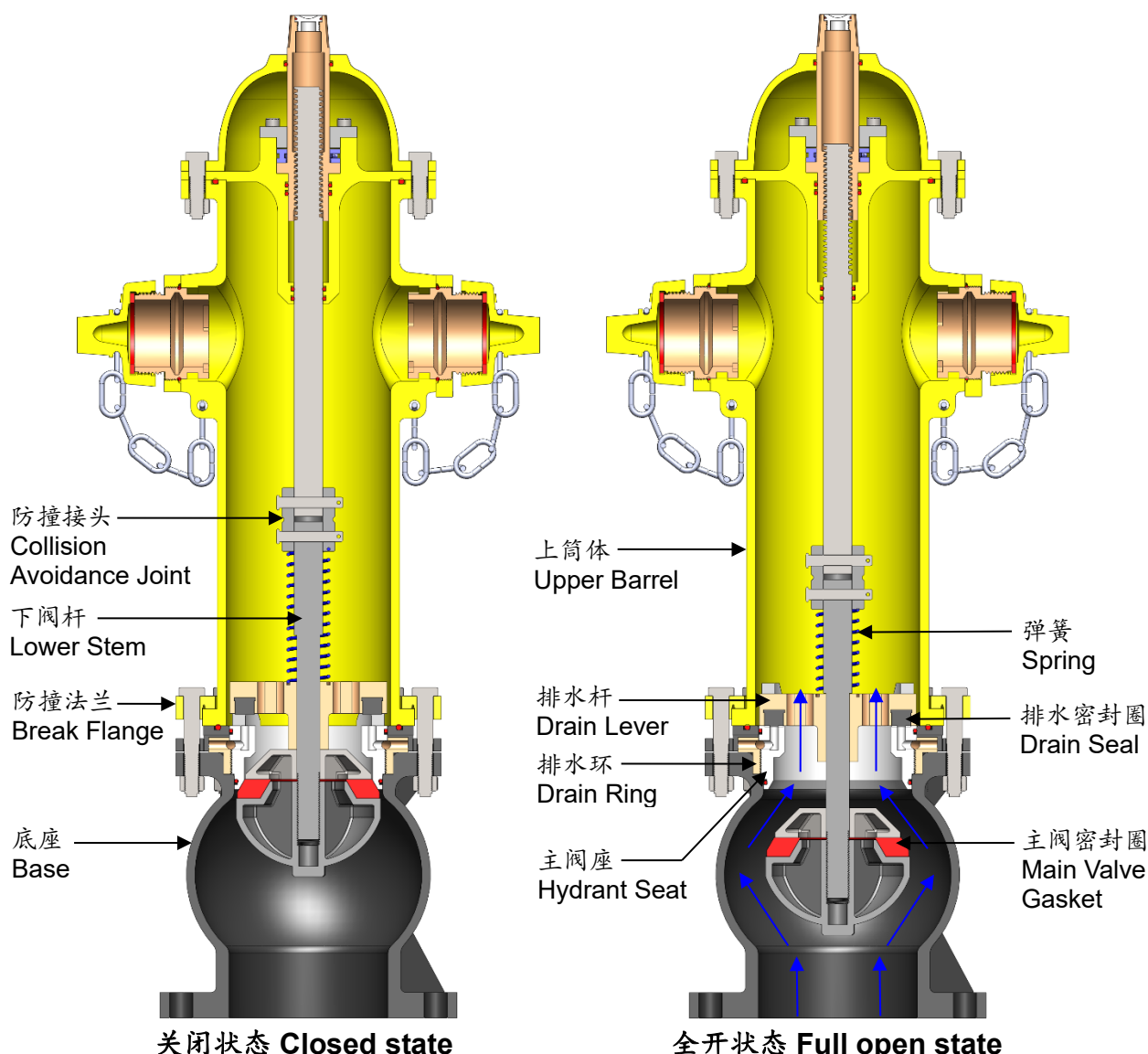


防撞功能和自动排水功能说明

Collision avoidance function and automatic drainage function description



1、消火栓带防撞装置，受外部撞击时，防撞法兰和防撞接头断开，能避免损坏上筒体与底座主要部件。
Fire hydrant with collision avoidance device, when impacted by the outside, break flange and collision Avoidance Joint disconnected, it can effectively avoid damaging the main parts of upper barrel and base.

2、消火栓关闭时，排水杆上的排水密封圈与主阀座上的排水口分开，能持续排泄筒体中的余水。
When the fire hydrant is closed, the drain seal on the drain lever is separated from the drain on the hydrant seat, it can continuously discharge the residual water in the barrel.

3、消火栓开启时，下阀杆向下移动，同时排水杆也跟着下向下移动，排水密封圈封住排水口。
When the fire hydrant is on, lower stem moves down, at the same time, the drain lever move down together, drain seal ring blocking the drain.

4、弹簧的作用：快速关闭主阀座上的排水口。阀门开启越大，排水口就封的越紧，起到密封补进功能。
Function of spring: quickly close the drain on the hydrant seat. The larger the valve opens, the tighter the drain is sealed, function of sealing and filling.