



## VALVES

### CHECK VALVE

#### KENT



Reliability



Tightness  
100%



The KENT check valves offer a solution that guarantees the non-return of water in all kinds of systems. They can be used in a wide variety of applications: hot and cold water systems, sprinkler systems, heating and process lines, pumping equipment, etc.

These valves can be installed in any position, vertical, horizontal. The valve allows the water flow in one direction and restrict it in the opposite one. It is an efficient and maintenance-free solution.

The valve must be installed following the direction of the arrow in the body of it. The KENT check valve facilitates the proper work of the pumping equipment, by keeping the fluid at one end of the line.

It is not appropriate to use this type of valves in wastewater, because it can obstruct the retention mechanism.

TECHNICAL DATA	
Maximum pressure	16 bar
Maximum temperature	90 °C
Range	-10 °C to +90 °C

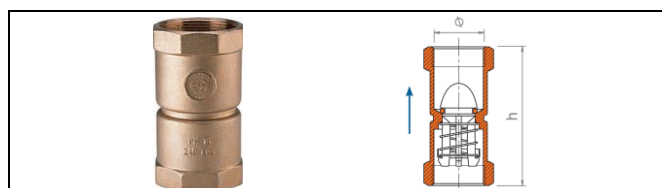
MATERIALS	
Body	Brass (UNE-EN 12164 - 12165)
Shutter	POM
Spring	AISI 304
Seat	PTFE
Washer	AISI 304

#### FOOT CHECK VALVE / threaded



Code	Ø	h	Code	Ø	h
20000	3/8"	59	20005	1 1/2"	122
20001	1/2"	64	20006	2"	140
20002	3/4"	78	20007	2 1/2"	172
20003	1"	91	20008	3"	198
20004	1 1/4"	102	20009	4"	260

#### CHECK VALVE/ threaded



Code	Ø	h	Code	Ø	h
10002	3/8"	56	10007	1 1/2"	108
10003	1/2"	64	10008	2"	122
10004	3/4"	69	10009	2 1/2"	156
10005	1"	80	10010	3"	170
10006	1 1/4"	90	10011	4"	195

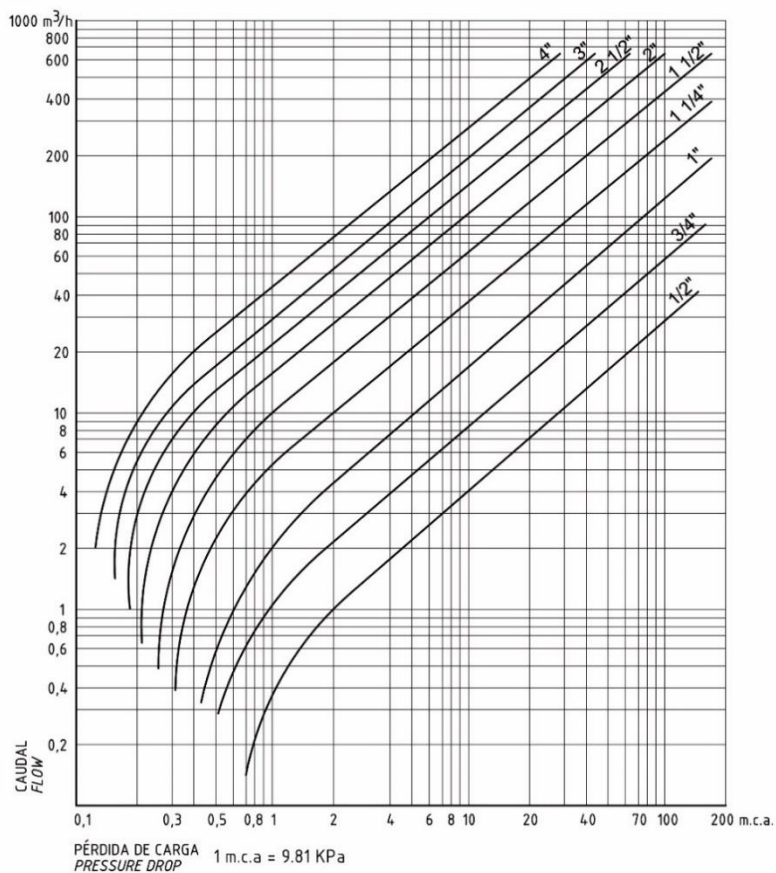


# VALVES

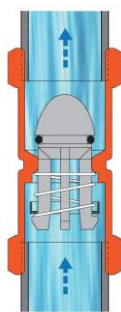
## CHECK VALVE

### KENT

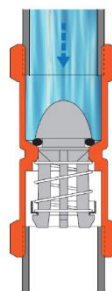
#### CHARACTERISTIC CURVES



Minimum differential pressure for aperture of the valve: 0,3bar~0,5bar



**Flow pass**  
(Flow according to the direction of the arrow on the valve)



**Water passage locked**  
(Flow in the opposite direction to the arrow on the valve)