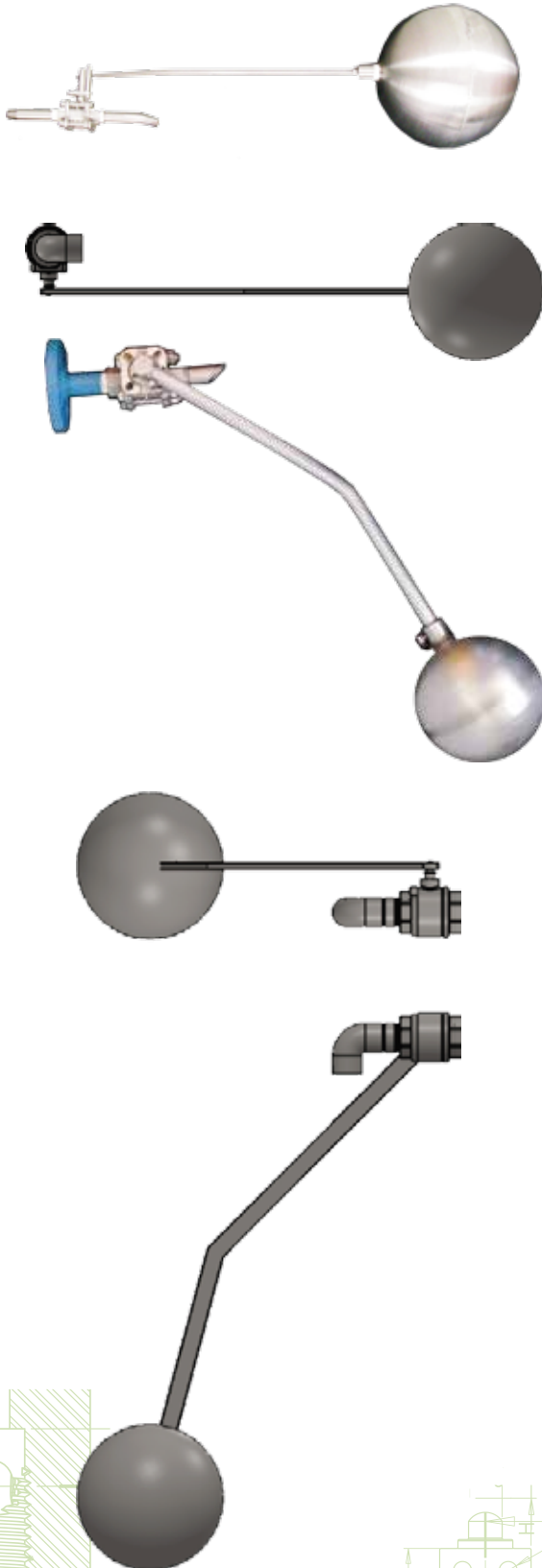


# Tank Devices *Float Valves*



Nevél Float Valves are compound by three elements. In wich an automatic operation device is connected to the ball valve.

- 1.- Ball valve
- 2.-Lever mechanism
- 3.-Float

The operation of the device is simple. When the product level tend to decrease the float works as a counterweight and by gravity effects the valve open but when the product level rise the float tends to go up, closing the gate(valve).

The valves will be configured to each prodcut or process in wich be settle in, taking the next causes:

- Input
- Input pressure
- Product
- Product density

## MATERIALS

### • *Body*

Carbon steel , stainless steel , materials with the regulation: NACE MR0175, PVC, nylon, etc.

### • *Internal*

Carbon steel , stainless steel , material with the regulation: NACE MR0175, etc.

### • *Seals*

PTFE, asbesto, neoprene.

### • *Valve seats*

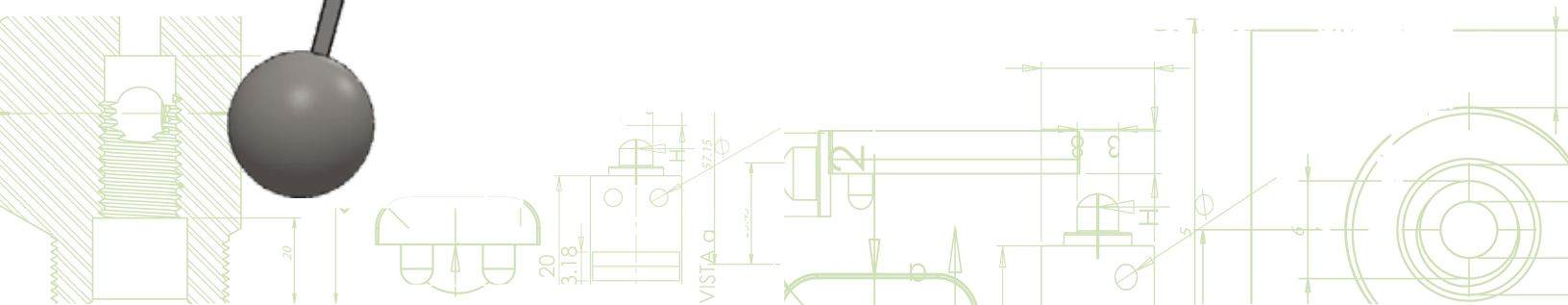
PTFE, viton, nitrile.

### • *Float and lever*

Cabron steel , stainless steel , PVC, PPL, polythene, etc.

Special Construction:

NEVÉL have the technology and devices to develop the equipment that fits the customers requirement



HOW TO ORDER A FLOAT VALVES				
CODE	DESCRIPTION			
TYPE				
VF	Float valve			
<b>PROCESS CONNECTION</b>				
	<b>FLANGE</b>	2"150#RF		
	<b>THREADED</b>	2"NPT		
<b>MATERIAL</b>				
	<b>AC</b>	Carbon steel		
	<b>SS</b>	Stainless steel 316		
	<b>S4</b>	Stainless steel 304		
	<b>PVC</b>	PVC		
	<b>E</b>	Other		
<b>Desnity</b>				
	<b>1</b>	Water (example)		
<b>INPUT PRESSURE</b>				
	<b>1</b>	Kg/cm <sup>2</sup> (OR PSI)		
VF	R	AC	1	1

**COMPLETE CODE FOR REQUEST**

VF R AC 1 1

