

**Tognella (Italy):**

- Leaders in design, production and distribution of hydraulic check and regulation components and valves.
- Produce Valves for every kind of application; flow regulation, cartridge type, single-acting, cetop, stackable and pressure-compensated, and also solenoid valves.



## Flow Rate Control Valves

Material: Carbon Steel, S.S (AISI 316), Brass  
Style: Single Acting/ Double Acting.  
Size: 1/8" to 2"  
Threads: BSPP, NPT on request  
Flow range: 0.05- 200 l/min.  
Max. Working Pressure: upto 400 Bar



## Check Valves

Material: Carbon Steel / S.S (AISI 316)  
Function: Ball type/ Piston type  
Style: Non-Pilot, Single/double Pilot Valve  
Size: 1/8" to 2"  
Flow range: upto 850 l/min.  
Max. Working Pressure: upto 400 Bar



## Cartridge Flow Control Valves

Material: Carbon Steel, S.S (AISI 316), Brass  
Style: Single Acting/ Double Acting.  
Size: 1/8" to 1"  
Threads: Metric, BSPP, UNF.  
Flow range: 0.05- 200 l/min.  
Max. Working Pressure: upto 320 Bar



## Ball Valves

Material: Carbon Steel, S.S (AISI 316)  
Function: 2-Way / 3- Way  
Size: 1/4" to 2"  
Threads: BSPP, NPT on request  
Max. Working Pressure: up to 500 Bar



## Cetop Flow Control Valves

Material: Carbon Steel  
Style: Single Acting/ Double Acting.  
Size: Cetop 3 (03) and (06)  
Flow range: 0.1- 80 l/min.  
Max. Working Pressure: upto 250 Bar



## Gauge Isolator Valves

Material: Carbon Steel, S.S (AISI 316)  
Style: In-line / 90° gauge isolator  
Function: Needle type/ Manual Push Button  
Max. Working Pressure: upto 400 Bar



## Stackable Valves

Material: Carbon Steel  
Style: Single Acting/ Double Acting/ Check Valve/ Pressure Reducing/  
Pressure Relief/ Pilot Valve  
Size: Cetop 3 and Cetop 5  
Flow range: 0.5- 70 l/min.  
Max. Working Pressure: upto 320 Bar



## Adjustable Pressure Switches

Material: Carbon steel / Aluminium / Brass  
Pressure setting range: Available from 0.2 -630 bar  
Switch rating: 220VAC / 48VDC  
Electrical contact: SPDT / NO-NC  
Protection degree: IP65  
Electrical connection type: DIN 43650-A / PUSH-ON  
Actuation Type: Piston / Diaphragm