

# Pressure reducing valve (AGP plastic pilot)



## Description

Hydraulic control valve used to reduce the inlet pressure to a preset lower level pressure in the outlet by means of a three way plastic reducing pilot incorporated. This valve controls the outlet pressure and maintains it constant without being affected from upstream flow and pressure variations.

When upstream pressure value is lower than the downstream preset pressure value, the valve opens completely.

## Applications

Downstream pressure control.

## Available models

Plastic valves 1 1/2", 2" and 3"

Metal valves threaded 1 1/2", 2", 2 1/2", 3" and 4"

Metal valves grooved ("Victaulic") 2", 3" and 4"

Metal valves flanged DN80, DN100, DN125, DN150, DN200, DN250 and DN300

## Dimensions / Pressure loss

Plastic valves

Metal valves threaded

Metal valves grooved "Victaulic"

Metal valves flanged

