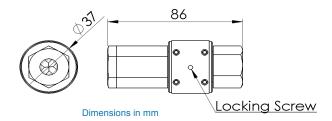
# JANUS CONTROL VALVES FLOW CONTROL VALVES

Manufactured from 316 stainless steel and special engineering polymer selected for their corrosion resistance and resilience to flow erosion. Designed for operation on tap water to EU directive 98/83/EC without additive.

SPECIFICATION			
	DN3	DN6	
Operating Pressure Range	0.1 to 200 bar	0.1 to 200 bar	
Maximum Cv Value in flow control direction	0.02	0.62	
Feed Gallery Diameter	3mm	6mm	
Porting	1/4" BSP (Parallel)	1/4" BSP (Parallel)	
Construction Materials	A.I.S.I 316/Polymer	A.I.S.I 316/Polymer	
Number of turns Fully open to fully closed	4	4	
Media	Water	Water	



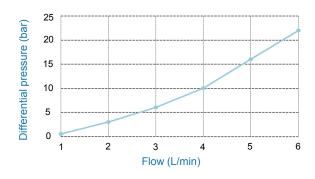
### **Dimensions**



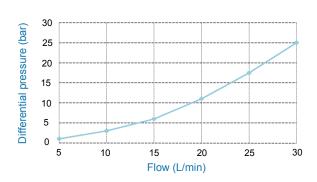
Rotation of the control wheel opens the flow to a series of helical ports resulting in a very precise control throughout its range. Using materials with a high resistance to flow erosion and a design that ensures the aggressive high pressure jets do not affect the long term setting of the valve.

The valve is supplied with an externally adjusted thumb wheel for operator control without the need for tools. Also fitted with a tamper proof locking screw; when locked, the wheel can be rotated but the setting will not be affected.

### **Free Flow Characteristics DN3**



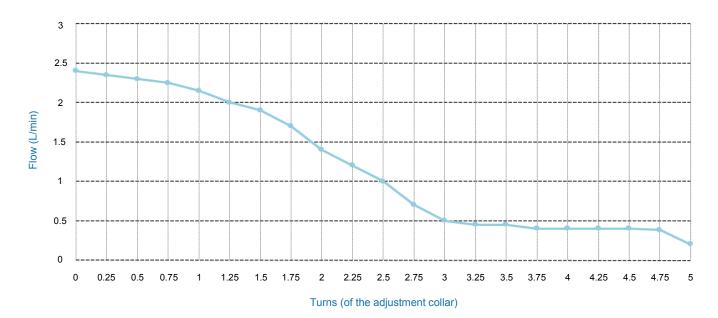
### **Free Flow Characteristics DN6**



ORDERING CODES	DN3	DN6
Flow Control Valve	204AXXW	204BXXW

# JANUS CONTROL VALVES FLOW CONTROL VALVES

# 204AXXW Restricted Flow output in relation to turns of the collar 160 bar inlet pressure



# 204BXXW Restricted Flow output in relation to turns of the collar 160 bar inlet pressure

