

# R38CS1

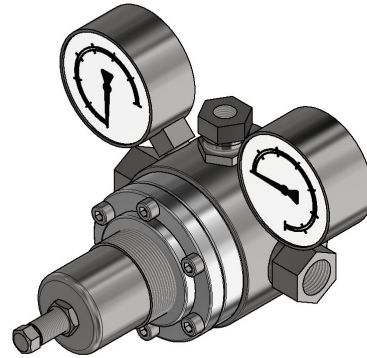
## High pressure reducing valve in AISI 316L



### DESCRIPTION

First stage self-actuated reducing valves manage downstream pressure without requiring pneumatic or electrical control elements. Pressure is controlled by a piston that ensures precision and repeatability of regulation. Body and inner parts are made of 316L stainless steel with excellent corrosion resistance. Panel mounting with bracket available. Pure gases version available.

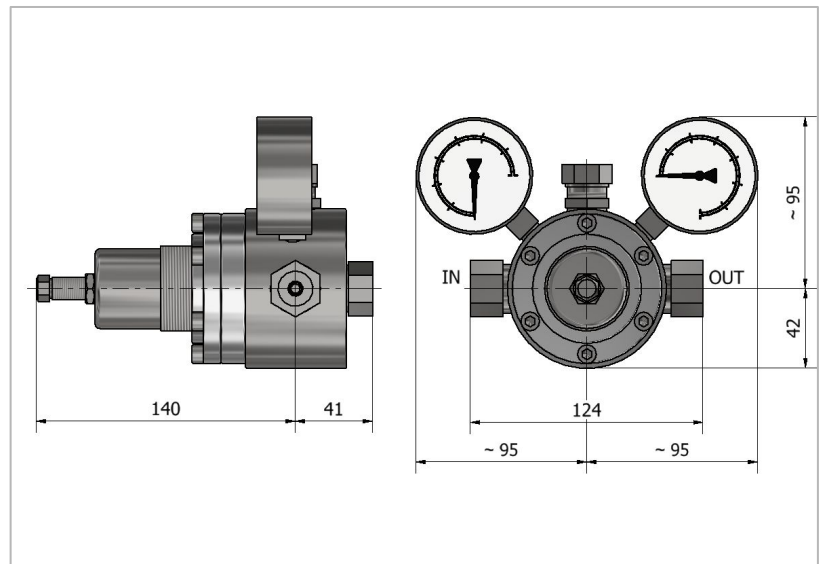
Applications: pneumatics, industry, pharmaceutical, chemical, oil & gas, energy, food, automotive and fire-fighting.



### TECHNICAL DATA

MAXIMUM INLET PRESSURE	300 bar
SETTING RANGE	1,5 → 15 bar • 3 → 50 bar • 5 → 100 bar • 10 → 200 bar
IN/OUT CONNECTIONS	1/2" (G-F / NPT-F)
GAUGE CONNECTIONS	1/4" G-F
KV (CEI EN 60534-2)	0,2 m3/h
MATERIAL	Body - AISI 316L Inner parts - AISI 316L
TEMPERATURE	-20°C → +80°C Other temperatures upon request
FLUIDS	Gases • Liquids
WEIGHT	4,6 kg
CERTIFICATES	PED 2014/68/UE • ATEX 2014/34/EU
ACCESSORIES	Bracket
SPARE PARTS KIT	Wear parts

### DIMENSIONAL DRAWINGS



### FLOW CHARTS

