

# Benefits – Pressure Reducing Valve DM 510

Special Feature	
High pressure valve combined with medium flow rates	
Inlet pressure up to 315 bar	1
Diaphragm-, piston- or bellow-controlled	
Usable for temperatures up to 400 °C	2
Many control modules available	
Very precise control, also millibar ranges	3
Various connection alternatives: DIN-, ANSI- or JIS flanges, welding ends...	
Variable face-to-face length, no adapters or fitting pieces required	4
High pressure reduction possible in one step	5

Option	
Hard-faced valve cone and seat	
Suitable for high pressure drops	a
Leak socket and adjusting screw seal	
BGV-compliant usable for combustible and hazardous media	b
Manometer connection	c
Special material possible: Duplex, Superduplex, Hastelloy® and titanium available	d
Delivery in accordance with NACE	e

Inlet Pressure

Outlet Pressure