



**PRESSURE REDUCING VALVE** [www.hl-hydraulik.de](http://www.hl-hydraulik.de)

**TYPE DMV 08**

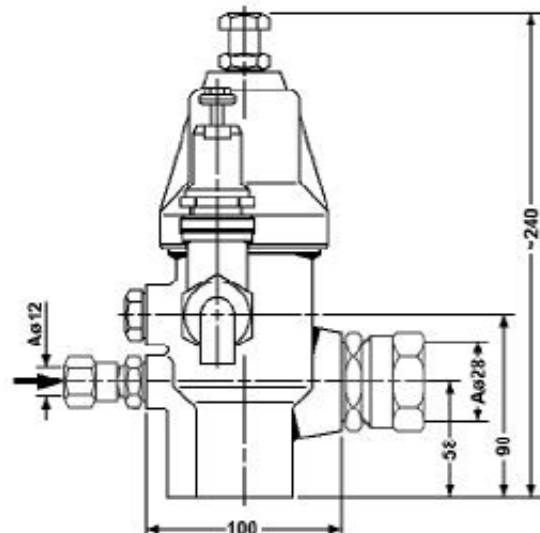
AP20380  
Pno.155308

Schrupp pressure reducing valves, type DMV08 are used to reduce pneumatic system pressure from a maximum primary pressure of 200 bar to a maximum secondary pressure of 60 bar. Upon reaching the adjusted outlet pressure, the leakfree Schrupp DMV08 closes. The robust design of the Schrupp pressure reducing valve is very compact and provides exact pressure control.



**Technical Data**

Nominal Size: 8mm  
Inlet port: G 3/8"  
Outlet port: G 1"  
Max Primary pressure: 200bar  
Max Secondary pressure: 60bar  
Min Secondary pressure: 5bar  
Flow rate 33,000L/min at 180bar dp  
Mass: ca. 45N  
Ambient Temperature 0-70°C



**Ordering Code**

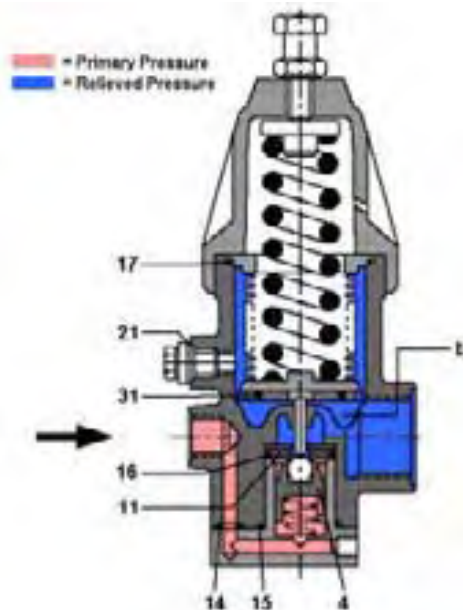
**DMV 08 45** (5-45bar Primary press.)  
**DMV 08 60** (45-60bar Primary press.)

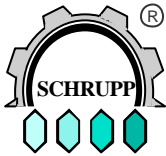
**Spare Parts Kit**

**DMV 08 VTS**

includes:

Pos	Stk	Description
4	1	Piston
11	1	Seat Ring
14	1	O-Ring
15	1	O-Ring
16	1	O-Ring
17	1	O-Ring
21	1	Seal
31	1	O-Ring





**PRESSURE REDUCING VALVE** [www.hl-hydraulik.de](http://www.hl-hydraulik.de)  
**TYPE DMV 20**

Schrupp pressure reducing valves, type DMV20 are used to reduce pneumatic system pressure from a maximum primary pressure of 40 bar to a maximum secondary pressure of 25 bar. Upon reaching the adjusted outlet pressure, the leakfree Schrupp DMV20 closes. The robust design of the Schrupp pressure reducing valve is very compact and provides exact pressure control.

**Technical Data**

Size: 20mm  
Inlet port: G 1"  
Outlet port: G 1"  
Max inlet-pressure: 40bar  
Max outlet-pressure: 25bar  
Min outlet pressure: 0,5bar  
Flowrate 7.800L/min max  
Mass: apr. 4Kg  
Temperature 0-60°C

**Ordering code**

**DMV 20 - 453419**

