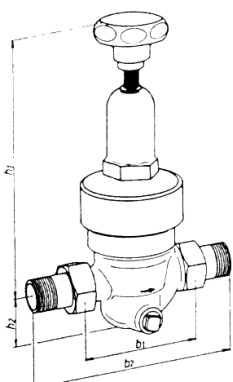


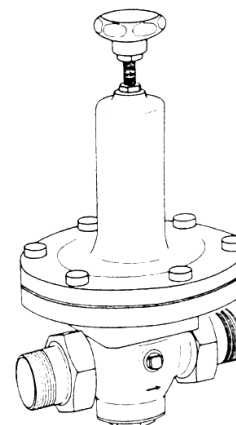
Design



Designs DN 15 to DN 32 only

- Spring bonnet in pressed brass
- NBR seals;
Enlarged diaphragm in reinforced EPDM

- Corrosion-resistant *gun metal* body
G-CuSn5ZnPb (Rg5) / 2.1096.01
- Pressure-relieved single-seated valve
- High-quality plastics (Hostaform C) valve seat - replaceable
- Stainless-steel dirt-trap strainer
- Double-ended G ¼" manometer fitting
- Double-ended brass screwed fittings with outside-threaded sockets (standard) or soldered sockets for Cu pipe (on request)
Special design with G 3/8" internal thread available



Designs DN 40 to DN 65 only

- Spring bonnet in *gunmetal*
- Seals in NBR and SBR;
Enlarged diaphragm in SBR;
Special design available in 100% NBR

Application:	Pressure reduction for water , other neutral non-viscous fluids, compressed air, nitrogen, and other non-combustible gases. Not suitable for steam!
Working pressure (inlet pressure):	Min. 2.5 bars - max. 16 bars
Outlet pressure - continuously variable:	0.2 to 2 bars
Minimum pressure difference inlet pressure/outlet pressure:	Approx. 1 bar
Maximum temperature:	75 °C
Assembly position:	Vertical spring bonnet

Type		403-N	403-N	403-N	403-N	403-N	403-N	403-N
Nominal width	DN	15	20	25	32	40	50	65
Product No.		04602	04603	04604	04605	04606	04607	04608
Threaded socket	R	½"	¾"	1"	1 ¼"	1 ½"	2"	2 ½"
Soldered Cu socket	Ø	15	22	28	35	42	54	-
Dimensions [mm]	h1	175	175	175	175	300	300	320
	h2	27	27	28.5	47	75	85	95
	b1	78	78	90	100	146	195	150
	b2	136	145	160	178	225	280	265
Approx. weight	[kg]							
kvs value	[m³/h]	2.9	3.9	5.4	6.1	12.0	13.0	20.0