

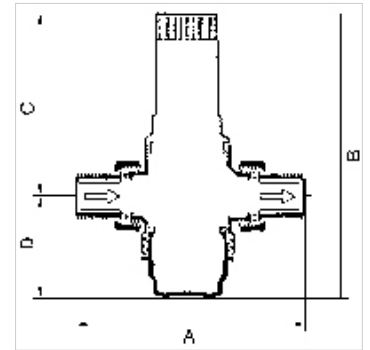
K-DRG WASSER NIEDRIGER HINTERDRUCK

Pressure regulators for water, low outlet pressure (max. 2 bar)

HANSA FLEX

Properties

Input pressure	Max. 16 bar (low-pressure type), Max. 25 bar (high-pressure type)
Primary (inlet) pressure	Min. 1.2 bar (low-pressure type), Max. 2.5 bar (high-pressure type)
min. pressure drop	1 bar
Operating temperature	Max. 75 °C
Seals	NBR-SBR
Spring bonnet	Plastic PA 6 (up to DN 32, low-pressure type), Hot-pressed brass (up to DN 32, high-pressure type), Cast iron (from DN 40)
Housing	Bronze (Rg5)
Internal parts	Plastic, brass, stainless steel



Note

Further information on request

Description

Pressure regulator with pressure-reduced single-seated piston valve or single-seated diaphragm valve and built-in strainer. Specially designed for use with water.
The device is also suitable for all other applications involving neutral non-sticky liquids, air and neutral non-flammable gases.

Item

Identification	Thread	DN	Control range	flow kvs-value (m ³ /h)	A (mm)	B	C (mm)	D (mm)
K- 07 25 04 51	R 1/2	15	0.2 - 2 bar	2,9	137,0	154.0 mm	127,0	27,0
K- 07 25 04 52	R 3/4	20	0.2 - 2 bar	3,9	141,0	154.0 mm	127,0	27,0
K- 07 25 04 53	R 1	25	0.2 - 2 bar	5,4	160,6	154.0 mm	126,0	28,5
K- 07 25 04 54	R 1 1/4	32	0.2 - 2 bar	6,1	177,2	156.0 mm	109,0	47,0
K- 07 25 04 55	R 1 1/2	40	0.2 - 2 bar	12,0	210,0	359.0 mm	300,0	59,0
K- 07 25 04 56	R 2	50	0.2 - 2 bar	13,0	210,0	361.0 mm	300,0	61,0

Spare parts

K-DICHTSAETZE DRUCKREGLER Seal kits Pressure regulators for drinking water, DVGW-tested acc. to EN 1567 and for water and liquid