

# BKR ND DVGW

2-way ball valve in low pressure design

**HANSA FLEX**

## Properties

<b>Connection 1 + 2</b>	BSP cylindrical internal threads
<b>Contact travel</b>	0°; 90°
<b>Additional feature</b>	DVGW approval for gas
<b>Temp. range</b>	Water: 0 °C to +120 °C Gas: -20 °C to + 60 °C Miscellaneous: - 20 °C to + 150 °C
<b>Media</b>	Town gas, liquid gas, methane gas Cold and hot water, oils Compressed air and general hydrocarbons
<b>Material</b>	Elastomer O-ring double seal Brass housing Steel handle with yellow plastic protection Brass ball, hard chrome-plated
<b>Surface</b>	nickel plated



## Note

The pressure figures are applicable for temperatures from 0 °C to +25 °C; at higher temperatures, pressure reductions must be taken into account.

## Ordering information

Other pressure and temperature figures available on request.

## Item

Identification	DN*	BD* for gas (bar)	Connecting thread	Operating pressure (bar)
<b>BKR 06 ND DVGW</b>	6	5	G 1/4" -19	64,0
<b>BKR 10 ND DVGW</b>	10	5	G 3/8" -19	64,0
<b>BKR 13 ND DVGW</b>	12	5	G 1/2" -14	63,0
<b>BKR 20 ND DVGW</b>	19	5	G 3/4" -14	40,0
<b>BKR 25 ND DVGW</b>	25	5	G 1" -11	40,0
<b>BKR 32 ND DVGW</b>	31	5	G 1.1/4" -11	30,0
<b>BKR 40 ND DVGW</b>	38	5	G 1.1/2" -11	30,0
<b>BKR 50 ND DVGW</b>	51	5	G 2" -11	25,0

DN = Nominal diameter, nominal width – BD = Working pressure