

BKR ND DVGW

2-way ball valve in low pressure design

HANSA FLEX

Properties

Connection 1 + 2	BSP cylindrical internal threads
Contact travel	0°; 90°
Additional feature	DVGW approval for gas
Temp. range	Water: 0 °C to +120 °C Gas: -20 °C to + 60 °C Miscellaneous: - 20 °C to + 150 °C
Media	Town gas, liquid gas, methane gas Cold and hot water, oils Compressed air and general hydrocarbons
Surface	nickel plated
Material	Elastomer O-ring double seal Brass housing Steel handle with yellow plastic protection Brass ball, hard chrome-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*	Connecting thread	BD* for gas (bar)	Operating pressure (bar)
BKR 06 ND DVGW	6	G 1/4" -19	5	64,0
BKR 10 ND DVGW	10	G 3/8" -19	5	64,0
BKR 13 ND DVGW	12	G 1/2" -14	5	63,0
BKR 20 ND DVGW	19	G 3/4" -14	5	40,0
BKR 25 ND DVGW	25	G 1" -11	5	40,0
BKR 32 ND DVGW	31	G 1.1/4" -11	5	30,0
BKR 40 ND DVGW	38	G 1.1/2" -11	5	30,0
BKR 50 ND DVGW	51	G 2" -11	5	25,0

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