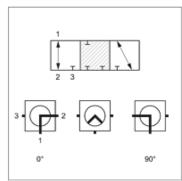


| Properties | | | | |
|--------------------|--|--|--|--|
| Connection 1 - 3 | BSP cylindrical internal threads | | | |
| Sealing form 1 - 3 | for screw-in pins with shapes A, B and if necessary E. | | | |
| Bore | L shaped | | | |
| Contact travel | 0°; 90° | | | |
| Temp. min. | -10 °C | | | |
| Temp. max. | 80 °C | | | |
| Material | Steel housing, ball and operating shaft POM ball seal NBR O-ring | | | |
| Surface | burnished | | | |





Note

Please refer to the operating instructions for ball valves.

Note the permissible pressure limits for the connecting elements.

| Item | | | | | | | |
|----------------|-----|-------------------|-------------------|------------|--------------------|------------|-----|
| Identification | DN* | Connecting thread | Overlap | LW (mm) | Operating pressure | AF (mm) | SF* |
| 3 BKR 04 L | 4 | G 1/8" -28 | positive (closed) | 5,0 | PN 500 | 12 | 1,5 |
| 3 BKR 06 L | 6 | G 1/4" -19 | positive (closed) | 6,0 | PN 500 | 12 | 1,5 |
| 3 BKR 10 L | 10 | G 3/8" -19 | positive (closed) | 9,0 | PN 500 | 14 | 1,5 |
| 3 BKR 13 L | 12 | G 1/2" -14 | positive (closed) | 11,5 | PN 400 | 14 | 1,5 |
| 3 BKR 20 L | 19 | G 3/4" -14 | positive (closed) | 18,0 | PN 400 | 17 | 1,5 |
| 3 BKR 25 L | 25 | G 1" -11 | positive (closed) | 22,0 | PN 350 | 17 | 1,5 |
| 3 BKR 32 L | 31 | G 1.1/4" -11 | positive (closed) | 22,0 | PN 350 | 17 | 1,5 |
| 3 BKR 40 L | 38 | G 1.1/2" -11 | positive (closed) | 22,0 | PN 63 | 22 | 1,5 |

DN = Nominal diameter, nominal width - LW = Clearance - PN = Nominal pressure PB = Max. operating pressure - AF = Width across flats - SF = Safety factor

| Spare parts | |
|-------------------------|--------------------------------|
| BK ANSCHLAG | Stop washers for ball valve |
| BK GEKR GRIFF SW | Handle (offset) for ball valve |