## 3 BKR LK

3-way ball valve in block design

## Properties

| Connection 1-3 | BSP cylindrical internal threads |
| :--- | :--- |
| Sealing form 1-3 | for screw-in pins with shapes A, B and if necessary <br> E. |
| Construction | Compact construction |
| Bore | L shaped |
| Contact travel | $0^{\circ} ; 90^{\circ}$ |
| Temp. min. | $-10^{\circ} \mathrm{C}$ |
| Temp. max. | $80^{\circ} \mathrm{C}$ |
| Material | Steel housing, ball and operating shaft <br> POM ball seal <br> 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 <br> (mm) | Operating pressure | $\begin{aligned} & \mathrm{AF} \\ & (\mathrm{~mm}) \end{aligned}$ | SF* |
| 3 BKR 04 LK | 4 | G 1/8" -28 | negative (open) | 5,0 | PN 400 | 9 | 1,5 |
| 3 BKR 06 LK | 6 | G 1/4"-19 | negative (open) | 6,0 | PN 400 | 9 | 1,5 |
| 3 BKR 10 LK | 10 | G 3/8" -19 | negative (open) | 9,0 | PN 400 | 9 | 1,5 |
| 3 BKR 13 LK | 12 | G 1/2" -14 | negative (open) | 11,5 | PN 350 | 9 | 1,5 |
| 3 BKR 20 LK | 19 | G 3/4" -14 | negative (open) | 18,0 | PN 350 | 14 | 1,5 |
| 3 BKR 25 LK | 25 | G 1"-11 | negative (open) | 22,0 | PN 350 | 14 | 1,5 |

$\mathrm{DN}=$ Nominal diameter, nominal width $-\mathrm{LW}=$ Clearance $-\mathrm{PN}=$ Nominal pressure $\quad \mathrm{PB}=$ Max. operating pressure $-\mathrm{AF}=\mathrm{Width}$ across flats $-\mathrm{SF}=\mathrm{Safety}$ factor

## Product versions

3 BKR LK VZ 3-way ball valve in block design, electro galvanised

Spare parts

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

BK GEKR GRIFF SW Handle (offset) for ball valve

