

SK GFS

2-way ball valve, in forged design

HANSA FLEX

Properties

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|--------------------|---|
| Connection 1 + 2 | SAE counter flange |
| Sealing form 1 + 2 | flat seal with SF O-ring |
| Contact travel | 0°; 90° |
| Temp. min. | -10 °C |
| Temp. max. | 80 °C |
| Material | Forged steel housing Steel ball and operating shaft POM ball seal NBR O-ring |
| Surface | burnished |



Note

Note the permissible pressure limits for the connecting elements.
Please refer to the operating instructions for ball valves.

Item

| Identification | DN* | Pressure series | Flange size | LW (mm) | Pressure PN | AF (mm) | SF* |
|----------------|-----|-----------------|-------------|------------|-------------|------------|-----|
| SK GFS 32 | 31 | 3000 PSI | 1.1/4" | 32,0 | 250 bar | 17 | 1,5 |
| SK GFS 40 | 38 | 3000 PSI | 1.1/2" | 38,0 | 200 bar | 17 | 1,5 |
| SK GFS 50 | 51 | 3000 PSI | 2" | 47,5 | 200 bar | 17 | 1,5 |
| SK GFS 6 32 | 31 | 6000 PSI | 1.1/4" | 32,0 | 400 bar | 17 | 1,5 |
| SK GFS 6 40 | 38 | 6000 PSI | 1.1/2" | 38,0 | 400 bar | 17 | 1,5 |
| SK GFS 6 50 | 51 | 6000 PSI | 2" | 47,5 | 400 bar | 17 | 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 |