

# BK SF GFS

2-way ball valve in block design

**HANSA FLEX**

## Properties

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



## Note

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

## Item

Identification	DN*	Pressure series	Flange size	LW (mm)	Pressure PN	AF (mm)	SF*
<b>BK SF 20 GFS</b>	19	3000 PSI	3/4"	20	315 bar	14	1,5
<b>BK SF 25 GFS</b>	25	3000 PSI	1"	24	315 bar	14	1,5
<b>BK SF 620 GFS</b>	19	6000 PSI	3/4"	20	400 bar	14	1,5
<b>BK SF 625 GFS</b>	25	6000 PSI	1"	24	400 bar	14	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

<b>BK ANSCHLAG</b>	Stop washers for ball valve
<b>BK GEKR GRIFF SW</b>	Handle (offset) for ball valve