

SK SF GFS

2-way ball valve, in forged design

HANSA FLEX

Properties

Connection 1	SAE flange
Connection 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

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*
	SK SF 32 GFS	31	3000 PSI	1.1/4"	32,0	250 bar	17	1,5
	SK SF 40 GFS	38	3000 PSI	1.1/2"	38,0	200 bar	17	1,5
	SK SF 50 GFS	51	3000 PSI	2"	47,5	200 bar	17	1,5
	SK SF 632 GFS	31	6000 PSI	1.1/4"	32,0	400 bar	17	1,5
	SK SF 640 GFS	38	6000 PSI	1.1/2"	38,0	400 bar	17	1,5
	SK SF 650 GFS	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