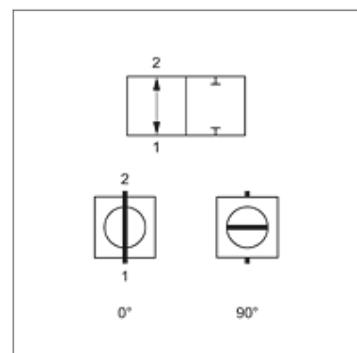


Properties

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

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