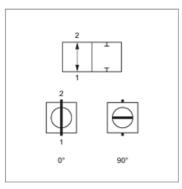


Properties			
Connection 1	SAE flange		
Connection 2	SAE counter flange		
Sealing form 1 + 2	flat seal with SF O-ring		
Contact travel	0°; 90°		
Temp. min.	-10 °C		
Temp. max.	80 °C		
Material	Steel housing, ball and operating shaft POM ball seal NBR O-ring		
Surface	burnished		





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