>>> Pumps and ball valves



Pumps



Description	Connection	Order no.
Pump PB 200 with base (excl. motor)	2" female	095.016.00.07.82
Pump PB 200 with three-phase a.c. motor	2" BSP female	095.016.00.08.02
Pump PB 200 with hydraulic motor	2" BSP female	095.016.00.08.01
Pump PB 200 with gasoline motor	2" female	095.016.00.07.81
Pump PB 300 with base (excl. motor)	3" BSP female	095.009.00.12.21
Pump PB 300 with three-phase a.c. motor	3" BSP female	095.009.00.12.20
Pump PB 300 with hydraulic motor	3" BSP female	095.009.00.12.22

Ball valves

2-way valve (example)





















Type/Connector thread Maximum pressure [bar]			
1/2" NPT female 7 BUV050FP 3/4" NPT female 7 BUV075FP 1" NPT female 7 BUV100FP 1 1/4" NPT female 7 BUV125FP 1 1/2" NPT female 7 BUV150FP 2" NPT female 7 BUV200FP 2-way valve with NPT threads 8 BV200FP 2-way valve with NPT female 10 BV050 3/4" NPT female 10 BV050 3/4" NPT female 10 BV100 1 1/2" NPT female 10 BV100 1 1/2" NPT female 10 BV300 2" NPT female 10 BV300-BSP 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300-BSP 2-way valve with G threads 6 A454.132.00.00.00 G 1/2 female 16 A454.132.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 female 10 A454.135.00.00.00 G 2 female 10 A454.135.00.00.00 2-way valve	Type/Connector thread	Maximum pressure [bar]	Order no.
3/4" NPT female 7	2-way valve with NPT threads		
1" NPT female 7 BUV100FP 1 1/4" NPT female 7 BUV15FP 1 1/2" NPT female 7 BUV200FP 2" NPT female 7 BUV200FP 2-way valve with NPT threads 1/2" NPT female 10 BV050 3/4" NPT female 10 BV075 1" NPT female 10 BV150 2" NPT female 10 BV150 2" NPT female 10 BV150 2" NPT female 10 BV200 2-way valve with BSP threads 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300-BSP 2-way valve with G threads G 1/2 female 16 A454.132.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.137.00.00.00 G 2 female 10 A454.137.00.00.00 3	1/2" NPT female	7	BUV050FP
1 1/4" NPT female 7 BUV125FP 1 1/2" NPT female 7 BUV150FP 2" NPT female 7 BUV200FP 2-way valve with NPT threads 10 BV050 3/4" NPT female 10 BV050 1" NPT female 10 BV100 1 1/2" NPT female 10 BV100 1 1/2" NPT female 10 BV200 2-way valve with BSP threads 8 BV300-BSP 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300-FP-BSP 2-way valve with G threads 6 A454.132.00.00.00 G 1/2 female 16 A454.133.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 female 10 A454.135.00.00.00 G 2 female 10 A454.135.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with G threade 7 BVSFMT200 2-way valve with G threade 7 BVSFMT200 3-way valve with G threade 16 A454.234.00.00.00	3/4" NPT female	7	BUV075FP
1 1/2" NPT female 7 BUV150FP 2" NPT female 7 BUV200FP 2-way valve with NPT threads 1/2" NPT female 10 BV050 3/4" NPT female 10 BV075 1" NPT female 10 BV100 1 1/2" NPT female 10 BV150 2" NPT female 10 BV200 2-way valve with BSP threads 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300-P-BSP 2-way valve with G threads G 1/2 female 16 A454.132.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.137.00.00.00 G 2 female 10 A454.137.00.00.00 G 2 female 7 BVSF200 BVSF200 3-way valve with G threads 10 A454.135.00.00.00 G 1 1/2 female 10 A454.137.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSF200 3-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 3-way valve with G threads 6 G 1 female 16 A454.234.00.00.00 G 1 1/4 female 16 A454.235.00.00.00 G 1 1/4 female 16 A454.235.00.00.00 A454.235.00.00.00 G 1 1/4 female 16 A454.235.00.00.00 G 1 1/4 female 16 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.235.00.00.00	1" NPT female	7	BUV100FP
2" NPT female 7 BUV200FP 2-way valve with NPT threads 1/2" NPT female 10 BV050 3/4" NPT female 10 BV075 BV100 1 "NPT female 10 BV100 BV150 2" NPT female 10 BV200 2-way valve with BSP threads BV300-BSP 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300FP-BSP BV300FP-BSP 2-way valve with G threads 6 A454.132.00.00.00 A454.132.00.00.00 G 1/2 female 16 A454.133.00.00.00 A454.135.00.00.00 G 1 female 16 A454.135.00.00.00 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 2-way valve with 2" FIXLOC male adapter and 2" female 7 BVSFMT200 3-way valve with G threads 7 BVSMT200 G 1 female 16 A454.234.00.00.00 G 1 female 16	1 1/4" NPT female	7	BUV125FP
2-way valve with NPT threads 1/2" NPT female 10 BV050 3/4" NPT female 10 BV100 1 1/2" NPT female 10 BV150 2" NPT female 10 BV200 2-way valve with BSP threads 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300FP-BSP 2-way valve with G threads G 1/2 female 16 A454.132.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 2 female 10 A454.137.00.00.00 G 2 female 10 A454.137.00.00.00 G 2 female 10 A454.137.00.00.00 BVSF200 BVSF200 BVSFMT200 BVSFMT200 G 1 1/4 female 10 A454.234.00.00.00 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 A454.235.00.00.00 A454.235.00.00.00 A454.235.00.00.00 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 A454.235.00.00.00 A454.235.00.00.00	1 1/2" NPT female	7	BUV150FP
1/2" NPT female 10 BV050 3/4" NPT female 10 BV075 1" NPT female 10 BV100 1 1/2" NPT female 10 BV150 2" NPT female 10 BV200 2-way valve with BSP threads BV300-BSP 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300-P-BSP 2-way valve with G threads 6 A454.132.00.00.00 G 1/2 female 16 A454.132.00.00.00 G 3/4 female 16 A454.133.00.00.00 G 1 female 16 A454.134.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 2 female 10 A454.137.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSF200 2-way valve with 2" NPT male and 2" female 7 BVSFMT200 3-way valve with G threads 8 A454.234.00.00.00 G 1 female 16 A454.235.00.00.00 G 1 1/4 female 10	2" NPT female	7	BUV200FP
3/4" NPT female	2-way valve with NPT threads		
1" NPT female 10 BV100 1 1/2" NPT female 10 BV150 2" NPT female 10 BV200 2-way valve with BSP threads 8 BV200 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300FP-BSP 2-way valve with G threads 4454.132.00.00.00 G 1/2 female 16 A454.133.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 Q 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSF200 2-way valve with 2" NPT male 7 BVSFMT200 BVSFMT200 3-way valve with G threads 3-way valve with G threads A454.234.00.00.00 G 1 female 16 A454.235.00.00.00 G 1 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	1/2" NPT female	10	BV050
1 1/2" NPT female 10 BV150 2" NPT female 10 BV200 2-way valve with BSP threads 7 BV300-BSP 3" BSP female 7 BV300FP-BSP 2-way valve with G threads BV300FP-BSP 2-way valve with G threads A454.132.00.00.00 G 1/2 female 16 A454.133.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSF200 2-way valve with 2" NPT male and 2" female 7 BVSMT200 3-way valve with G threads BYSMT200 BVSMT200 G 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.235.00.00.00	3/4" NPT female	10	BV075
2" NPT female 10 BV200 2-way valve with BSP threads 3" BSP female 7 BV300-BSP 3" BSP female 7 BV300FP-BSP 2-way valve with G threads G 1/2 female 16 A454.132.00.00.00 G 3/4 female 16 A454.133.00.00.00 G 1 female 16 A454.135.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 G 2 female 7 BVSF200 BVSF200 BVSF200 BVSFMT200 BVSFMT200 3-way valve with 2" FIXLOC male adapter and 2" NPT male 2-way valve with 2" FIXLOC male adapter and 2" NPT male 3-way valve with 2" FIXLOC male adapter and 2" NPT male 3-way valve with 2" FIXLOC male adapter and 2" NPT male 4-way valve with 2" FIXLOC male adapter and 2" female 4-way valve with 2" female 5-way valve with 3 NPT male 4-way valve with 3 NPT male 4-way valve 4-way valve 4-way valve 5-way valve 5-way valve 6-way valve 7-way valve 7-way valve 7-way valve 8-way valve 8-w	1" NPT female	10	BV100
2-way valve with BSP threads 3" BSP female 7 BV300FP-BSP 2-way valve with G threads G 1/2 female 16 A454.132.00.00.00 G 3/4 female 16 A454.133.00.00.00 G 1 female 16 A454.134.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 BVSF200 BVSF200 BVSFMT200 BVSFMT200 3-way valve with 2" FIXLOC male adapter and 2" NPT male 2-way valve with 2" NPT male 2-way valve with 2" FIXLOC male adapter and 2" NPT male 3-way valve with 2" female 10 A454.234.00.00.00 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.235.00.00.00	1 1/2" NPT female	10	BV150
3" BSP female 7 BV300-BSP 3" BSP female 7 BV300FP-BSP 2-way valve with G threads 16 A454.132.00.00.00 G 1/2 female 16 A454.133.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSF200 2-way valve with 2" NPT male 7 BVSFMT200 3-way valve with G threads 7 BVSMT200 3-way valve with G threads 6 A454.234.00.00.00 G 1 female 16 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	2" NPT female	10	BV200
3" BSP female 7 BV300FP-BSP 2-way valve with G threads 16 A454.132.00.00.00 G 1/2 female 16 A454.133.00.00.00 G 1 female 16 A454.133.00.00.00 G 1 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve 7 BVSF200 with 2" FIXLOC male adapter and 2" NPT female 7 BVSFMT200 2-way valve with 2" NPT male 7 BVSMT200 3-way valve with G threads 7 BVSMT200 3-way valve with G threads 6 A454.234.00.00.00 G 1 female 16 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	2-way valve with BSP threads		
2-way valve with G threads G 1/2 female G 3/4 female G 3/4 female G 1 female G 2 female G 3/4 female G 3/4 female G 3/4 female G 3/4 female G 3 female G 4454.133.00.00.00 G 4 1/2 female G 4454.135.00.00.00 G 2 female G 4454.137.00.00.00 BVSF200 BVSF200 BVSFMT200 BVSFMT200 BVSFMT200 G 1 female G 4454.234.00.00.00 G 1 1/4 female G 1 1/4 female G 1 1/2 female	3" BSP female	7	BV300-BSP
G 1/2 female 16 A454.132.00.00.00 G 3/4 female 16 A454.133.00.00.00 G 1 female 16 A454.134.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSFMT200 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 3-way valve with 2" female 7 BVSFMT200 3-way valve with 2" female 7 BVSFMT200 3-way valve with 3 female 7 BVSMT200 3-way valve with G threads 6 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.235.00.00.00	3" BSP female	7	BV300FP-BSP
G 3/4 female 16 A454.133.00.00.00 G 1 female 16 A454.134.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSFMT200 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 3-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSMT200 3-way valve with 2" female 7 BVSMT200 G 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.235.00.00.00	2-way valve with G threads		
G 1 female 16 A454.134.00.00.00 G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSFMT200 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 3-way valve with 2" NPT male 7 BVSMT200 3-way valve with G threads G 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	G 1/2 female	16	A454.132.00.00.00
G 1 1/4 female 10 A454.135.00.00.00 G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSFMT200 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 2-way valve with 2" NPT male 7 BVSMT200 3-way valve with 2" female 7 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	G 3/4 female	16	A454.133.00.00.00
G 1 1/2 female 10 A454.136.00.00.00 G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 BVSF200 BVSFMT200 BVSFMT200 BVSFMT200 BVSFMT200 BVSFMT200 G 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	G 1 female	16	A454.134.00.00.00
G 2 female 10 A454.137.00.00.00 2-way valve with 2" FIXLOC male adapter and 2" NPT female 7 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 2-way valve with 2" NPT male 7 BVSFMT200 BVSFMT200 BVSMT200 BVSMT200 G 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	G 1 1/4 female	10	A454.135.00.00.00
2-way valve with 2" FIXLOC male adapter and 2" NPT female 2-way valve with 2" FIXLOC male adapter and 2" NPT male 2-way valve with 2" NPT male 7 BVSFMT200 BVSFMT200 BVSMT200 BVSMT200 BVSMT200 A454.234.00.00.00 G 1 1/4 female 16 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	G 1 1/2 female	10	A454.136.00.00.00
with 2" FIXLOC male adapter and 2" NPT female 7 BVSF200 2-way valve with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 2-way valve with 2" NPT male and 2" female 7 BVSMT200 3-way valve with G threads 6 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	G 2 female	10	A454.137.00.00.00
with 2" FIXLOC male adapter and 2" NPT male 7 BVSFMT200 2-way valve with 2" NPT male and 2" female 7 BVSMT200 3-way valve with G threads 6 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	with 2" FIXLOC male adapter	7	BVSF200
with 2" NPT male and 2" female 7 BVSMT200 3-way valve with G threads 6 A454.234.00.00.00 G 1 female 16 A454.235.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	with 2" FIXLOC male adapter	7	BVSFMT200
G 1 female 16 A454.234.00.00.00 G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	with 2" NPT male	7	BVSMT200
G 1 1/4 female 10 A454.235.00.00.00 G 1 1/2 female 10 A454.236.00.00.00	3-way valve with G threads		
G 1 1/2 female 10 A454.236.00.00.00	G 1 female	16	A454.234.00.00.00
	G 1 1/4 female	10	A454.235.00.00.00
G 2 female 10 A454.237.00.00.00	G 1 1/2 female	10	A454.236.00.00.00
	G 2 female	10	A454.237.00.00.00