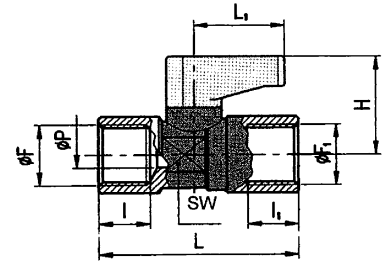


Non-lockable, with relief port.

Material	Nickel-plated brass
Rotating handle	PA 66
Ball seal	PTFE
Stem seal	NBR
Operating temperature	-20 °C to max. +80 °C
Thread	G thread acc. to DIN EN ISO 228-1
Operating pressure	0,99 to 20 bar

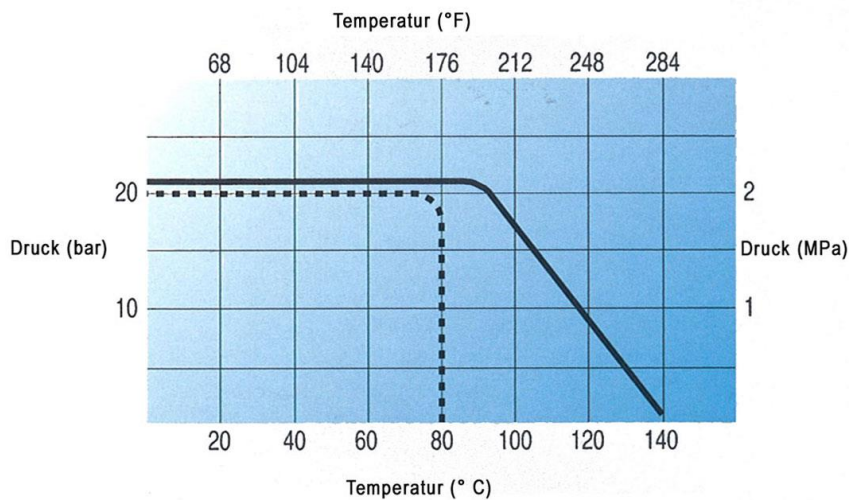


Mini safety ball valves, non-lockable, with relief port

Art. No.	Type No.	Thread	DN	Relief port	a/f mm	L mm	L1 mm	H mm	I mm	I1 mm
103357	377.01	G 1/8 female	6	2.5	14-15	35.0	19.0	21.0	7.0	8.0
103358	377.02	G 1/4 female	6	2.5	14-15	37.0	19.0	21.0	8.0	10.5
103359	377.03	G 3/8 female	8	3.0	18-19	42.0	19.0	22.0	9.0	12.0

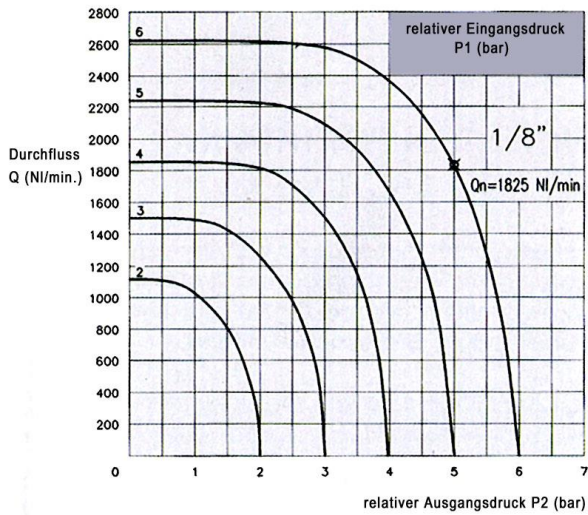


Pressure- / temperature diagram

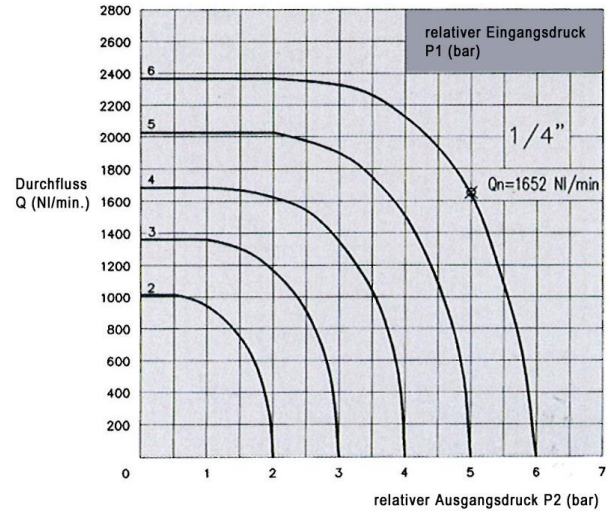


Flow charts

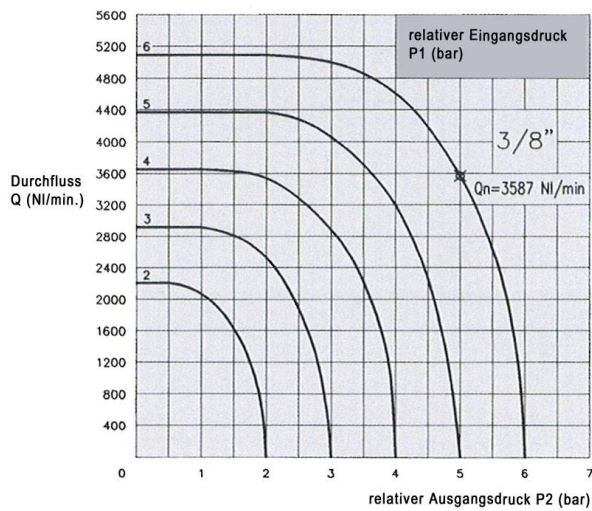
Type No. 377.01



Type No. 377.02



Type No. 377.03



Kv values

Art. No.	Type No.	Size	Factor of the hydraulic flow Kv (kg/h)
103357	377.01	1/8"	1614
103358	377.02	1/4"	1461
103359	377.03	3/8"	3164