



SAFETY VALVES

Description	Illustration	Code no.
Safety valve DN 2,5 min. 1800 bar - max. 3000 bar operating pressure, threaded connection M 30 x 2(a), overflow connection G ½"(i)		00.05877.0059
Safety valve DN 3 min. 1200 bar - max. 1800 bar operating pressure, threaded connection G ½"(a), overflow connection G ½"(i)		00.05877.0062
Safety valve DN 4 min. 700 bar - max. 1200 bar operating pressure, threaded connection G ½"(a), overflow connection G ½"(i)		00.05877.0061 00.05877.0063 *
Safety valve DN 6 min. 400 bar - max. 700 bar operating pressure, threaded connection G ½"(a), overflow connection G ½"(i)		00.05877.0066 00.05877.0069 *
Safety valve DN 7 min. 50 bar - max. 500 bar operating pressure, threaded connection G ½"(a), overflow connection G ½"(i)		00.05877.0067 00.05877.0065 * 00.05877.0060 **
Safety valve DN 9 *** min. 20 bar - max. 300 bar operating pressure, threaded connection G ½"(a), overflow connection G ½"(i)		00.05877.0068 00.05877.0064 *
Overflow line (if necessary) for safety valve DN 2,5 / 3 / 4 / 6 / 7 and 9		00.02515.0316

* Special design PTFE / free of non-ferrous metal

** Special design FDA

*** If the pump unit's flow rate exceeds the theoretical rate of safety valve DN 7 mm, mind to use a DN 9 mm sized discharge fitting (see chapter 8.F.3) with the safety valve DN 9 mm.

Note

The maximum permitted flow rate for safety valve is directly dependent on the operating pressure and the release pressure!!!

Note

To select a safety valve please contact our technical department!!!