

INSTALLATION MANUAL

TYPE 1101 STAINLESS BALL VALVE 1/4"-3"

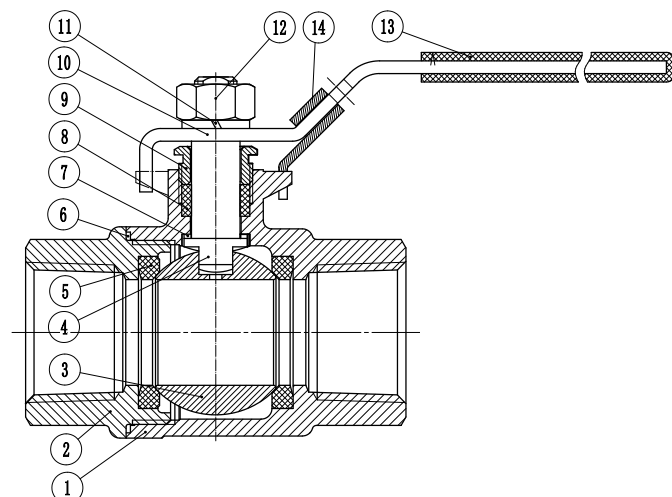


GENERAL INFORMATION

1. The ball valve can be installed in any position on the pipeline, but be aware that deposited dirt may damage the seal if turned downward.
2. During installation of the valves the pipes must be flushed free of dirt, burrs and welding residues or the seat and ball surface may be damaged. During this proceeding, the valve must be in the open position and are not to be operated until the flushing has been finished.

INSTALLATION OF THREADED VALVES

1. Do not disassemble the valve before installation.
2. Sealant is applied to the pipe thread (Packing yarn, Teflon tape, Locktite etc.).
3. Apply wrench only to the hexagon part of the valve end that is to be connected.



POS	DESCRIPTION	MATERIAL
1	BODY	STAINLESS STEEL CF8M
2	THREADED END	STAINLESS STEEL CF8M
3	BALL	STAINLESS STEEL AISI 316
4	STEM	STAINLESS STEEL AISI 304
5	BALL SEAT	PTFE
6	BODY GASKET	PTFE
7	THRUST WASHER	PTFE
8	STEM PACKING	PTFE
9	GLAND	STAINLESS STEEL AISI 304
10	HANDLE	STAINLESS STEEL AISI 304
11	SPRING WASHER	STAINLESS STEEL AISI 304
12	NUT	STAINLESS STEEL AISI 304
13	HANDLE COVER	VINYL
14	LOCKING DEVICE	STAINLESS STEEL AISI 304

PRESSURE/TEMPERATURE

