

Manual Valve DN 8 – 100 (1/4" – 4")

The Steriflu 942 is a manually operated ball valve with a stainless steel handle with a plastic sleeve.



Features

- End connection extended butt weld ends or clamp ends
- V-ring stem seals
- EN ISO 5211 mount plate ensures direct assembly of actuators
- Manual handle with locking device
- Standard seat material FDA compliant 21CFR177.1550
- Butt weld ends with controlled delta ferrit content
- Suitable for CIP and SIP cleaning processes
- Antistatic device

Working pressure	
DN	PS (bar) *
8	63
10	63
15	63
20	63
25	40
32	31
40	25
50	20
65	15
80	12
100	10

* Fluid group 2 only

Technical Data

Control function:	Manually operated
Max. working pressure:	See table
Max. working temperature:	180°C (356°F) dependent on application
Sealing material:	PTFE full cavity or non-cavity filler
Ball valve material:	Body/Ball/Cap CF3M (316L)
End connection:	Butt weld ends DIN 11850 Butt weld ends ASME BPE Butt weld ends ISO 1127 Clamp ends ASME BPE see page 126 and 127
Surface finish:	Internal 0,6µm polished, electropolished external
Flow rate:	Kv in m ³ /h see page 125