

Manual Valve DN 15 - 50 mm (3/4" - 2 1/2")



Steripur 907, S01



KMA 905, S11

Specific Features

Type 907 Steripur

- Stainless steel bonnet and hand wheel
- Autoclavable

Type 905 KMA

- Stainless steel bonnet and plastic hand wheel
- Manual diaphragm Valve with plastic hand wheel is suitable for a limited number of cycles of autoclaving.

General Features

- Rising hand wheel with optical indicator and stroke indicator
- Sealed bonnet
- Internal travel stop
- Locking device
- CDSA sealing concept, see page 32
- Flexible diaphragm suspension
- Encapsulated diaphragm

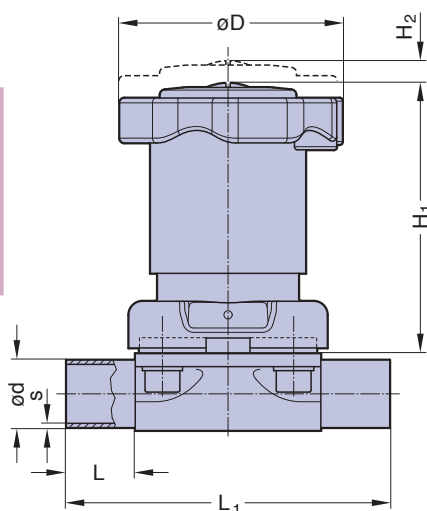
Optional

- Adjustable internal stroke limiter
- U-Lock for hand wheel
- Assembly of proximity switches

Technical Data

- Control function: Manually operated
 Max. working pressure: 10 bar (150 psi)
 Max. working temperature: 160°C (320°F) dependent on application
 Diaphragm material: EPDM or PTFE
 Valve body material: Forged 1.4435/ 316L ASME/BPE
 Investment cast 1.4435/ 316L
 Other Alloys
 End connection: Butt weld ends see fold out page 21
 Clamps and flanges see page 22 and 23
 Special ends
 Bonnets suitable for: Two-Way bodies
 Welded configurations
 T- bodies
 Multiport bodies
 Tank bottom bodies
 Flow rate: Kv in m³/h (Cv in GPM) see page 9
 Diaphragm size: MA see table
 Technical data also valid for multiport valve.

Butt weld ends
 MA 25 - 50
 Fold out page 21



DN (mm)	MA	Dimensions (mm)					Total weight ca. (kg) Steripur 907		Total weight ca. (kg) KMA 905	
		L	L ₁	H ₁	H ₂	D	Investment cast	Forged	Investment cast	Forged
15-25	25	25	120	100	10	84	2,1	2,2	1,4	1,6
32-40	40	25	153	119	16	112	3,5	3,7	2,8	3,0
50	50	30	173	136	20	135	4,8	5,9	3,8	4,6

Valve type overview see page 26 and 27.
 Ordering key see page 59 to 61..