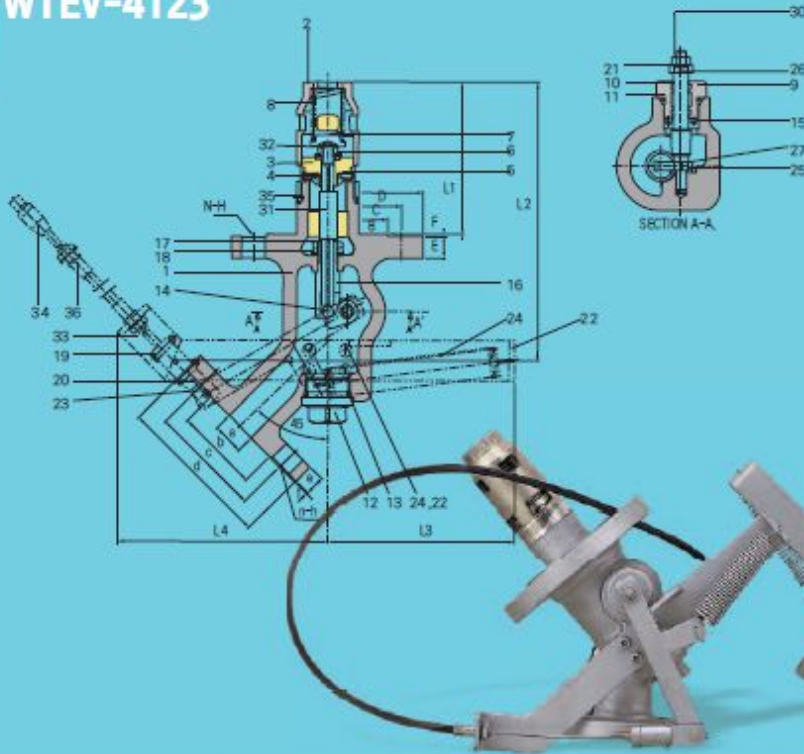


TANK LORRY EMERGENCY SHUT-OFF VALVE

WTEV-4123



MATERIAL

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	SCPH2	19	SPLIT PIN	SWRM10
2	BONNET	SCS13A	20	JOINT	C3604B
3	VALVE DISK	STS 304	21	ARM	SS41
4	GLAND NUT	STS 304	22	SPRING	SWPA
5	VALVE SEAT	P.T.F.E	23	PIN	SS41
6	BACK SEAT	P.T.F.E	24	BRACKET	SS41
7	SPRING DISK	STS 304	25	RING	STS 304
8	SPRING	STS 304	26	SPINDLE	STS 304
9	GLAND BOLT	C3604B	27	CAM	STS 304
10	O-RING	N.B.R	28	BOLT	S20C
11	O-RING	N.B.R	29	SPRING WASHER	S20C
12	PLUG BOLT	SS41	30	U-NUT	S20C
13	O-RING	N.B.R	31	ROD	STS 304/96
14	BALL	SUJ	32	PILOT VALVE	STS 304/96
15	BUSH SCREW	C3604B	33	FUSE METAL	C3604B
16	ADJUST BOLT	SS41	34	FUSE METAL	STS 304
17	LOCK NUT	SS41	35	WRENCH BOLT	S45C
18	WASHER	STS 304	36	CABLE	

SPECIFICATION

- Application : to close the valve against emergency
- Hydrostatic test pressure : 2.94 MPa
- Pneumatic test pressure : 1.96 MPa
- Maximum working pressure : 2.35 MPa
- Working temperature : -5~+40°C
- Melting temperature of fuse metal : 75°C
- Fluid : LPG, NH₃

DIMENSION

SIZE	L1	L2	L3	L4	A	a	INLET FLANGE						OUTLET FLANGE					
							B	C	D	E	F	N-∅h	b	c	d	e	f	n-∅h
25A	123	224	150	170	50	25	98	120	155	18	1.5	8-19	67	90	125	16	1	4-19
50A	168	258	180	160	80	50	132	160	200	20	2	8-23	96	120	155	18	2	8-19

unit: mm