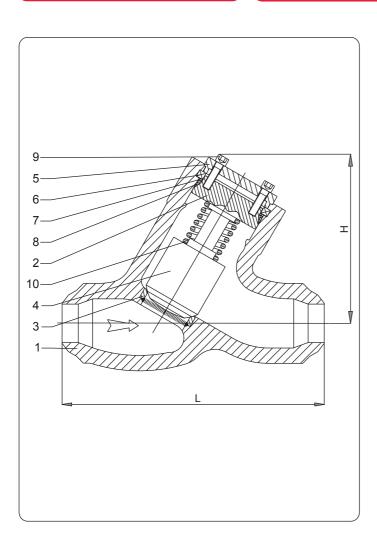
VALVOSIDER MANUFACTURER OF VALVES

LIFT CHECK VALVES - PRESSURE SEAL 'Y' TYPE - ASME 600 - 900 - 1500 - 2500



standard features

O Description PRESSURE SEAL BONNET

LAPPED DISC AND SEAT

INTEGRAL SEAT

O Design MSS SP 144

BS 1873 B16.34

Face to face ASME B16.10

Flanges ASME B16.5

BW ENDS TO ASME B16.25

Testing API 598

EN 12266

Rating ASME B16.34

Marking MSS-SP 25

CE - PED

Certificates EN 10204 – 3.1 / 3.2

	PART NAME	WP8xPC	IP8xPC	MP8xPC	WCP8xPC	FP8xPC
1	Body	WCB	WC1	WC6	WC9	CF8M
2	Cover	WCB	WC1	WC6	WC9	CF8M
3	Seat (integral)		←	Stellite® (1)		
4	Disc - seat	A105 + HF (2)	F6A + HF (2)	F6A + HF (2)	F6A + HF (2)	A182 F316 + HF (2)
5	Retaining ring	A105	F6A	F6A	F6A	F316
6	Segmental retaining ring	F6A	F6A	F6A	F6A	F316
7	Spacer ring	F6A	F6A	F6A	F6A	F316
8	Gasket		← S.S.	reinforced graphite	e (3) —	
9	Bolt	B7	B16	B16	B16	B8
10	Spring		←	F316		

(1) On request: faced with Monel ®- Hastelloy ®- other materials

(2) On request: faced with Stellite® - Monel® - Hastelloy® - other materials

(3) On request: Soft iron - Stainless steel

All data, subject to technical changes, are only for information and not for official use.

LIFT CHECK VALVES - PRESSURE SEAL 'Y' TYPE - ASME 600 - 900 - 1500 - 2500

FIG. N. P82PC - LIFT CHECK VALVES PRESSURE SEAL - 'Y' TYPE - ASME CLASS 600

SIZE	2"	3"	4"	6"	8"	10"	12"	14"	16"	 	 	
L RF/BW	292	356	432	559	660	787	838	889	991	 	 	
L RTJ	295	359	435	562	663	790	841	892	994	 	 	
Н	253	308	363	495	572	660	770	880	990	 	 	

FIG. N. P83PC - LIFT CHECK VALVES PRESSURE SEAL - 'Y' TYPE - ASME CLASS 900

SIZE	2"	3"	4"	6"	8"	10"	12"	14"	16"	 	 	
L RF/BW	368	381	457	610	737	838	965	1029	1130	 	 	
L RTJ	371	384	460	613	740	842	968	1038	1140	 	 	
Н	297	330	429	473	572	660	770	880	990	 	 	

FIG. N. P84PC - LIFT CHECK VALVES PRESSURE SEAL - 'Y' TYPE - ASME CLASS 1500

SIZE	2"	3"	4"	6"	8"	10"	12"	 	 	 	
L RF/BW	368	470	546	705	832	991	1130	 	 	 	
L RTJ	371	473	549	711	842	1000	1146	 	 	 	
Н	297	341	440	484	583	682	792	 	 	 	

FIG. N. P85PC - LIFT CHECK VALVES PRESSURE SEAL - 'Y' TYPE - ASME CLASS 2500

SIZE	2"	3"	4"	6"	8"	10"	12"	 	 	 	
L RF/BW	451	578	673	914	1022	1270	1422	 	 	 	
L RTJ	454	584	683	927	1038	1292	1445	 	 	 	
Н	297	341	440	484	583	682	792	 	 	 	

features on request

DISC WITH PTFE OR RUBBERBY PASS

○ INTEGRAL SEAT ○ FLANGED ENDS

○ RENEWABLE SEAT ○ RTJ FLANGES

O DRAIN PLUG O DIN CONNECTIONS