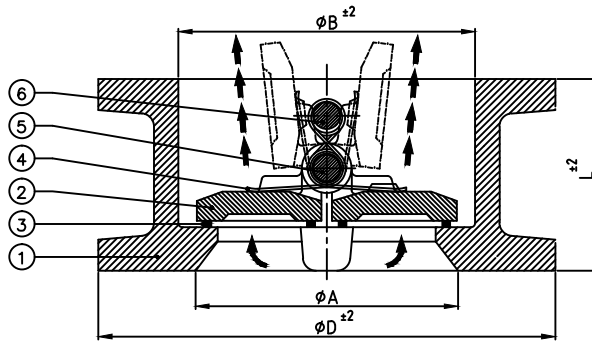
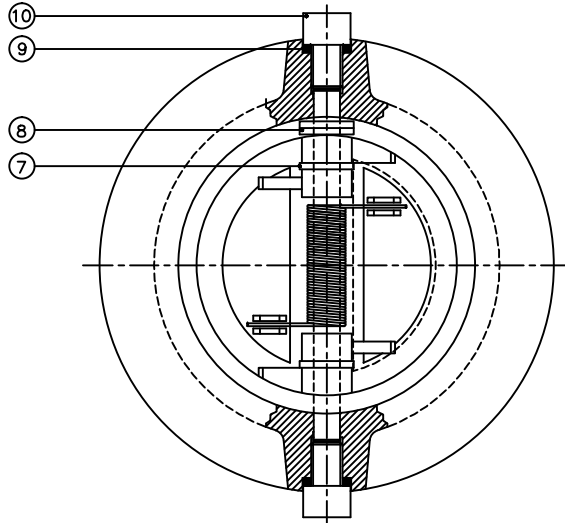


DIMENSIONS ARE IN mm. UNLESS OTHERWISE SPECIFIED



Technical Data

Manufacturing Std.: API 6D/API 594
 Wall Thickness : API 594, 150#
 Face to Face : API 6D/ASME B16.10, 150#
 End Connection : WAFER TO SUIT ASME B16.5, 150#
 Inspection and Testing Std. : API 6D/API 598

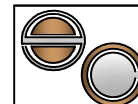
TEST PRESSURE, kg/sq.cm.		
TESTING	BODY	SEAT
HYDRAULIC	32	22

SIZE	RATING	L	ϕA	ϕB	ϕD	Tag.No.	QTY.
50MM	150#	60	51	65	101	--	--
	300#	60	51	65	108	--	--
65MM	150#	67	65	76	120	--	--
	300#	67	65	76	127	--	--
80MM	150#	73	80	92	132	--	--
	300#	73	80	92	147	--	--
100MM	150#	73	100	113	173	--	--
	300#	73	100	113	178	--	--
125MM	150#	86	127	135	193	--	--
	300#	86	127	135	213	--	--
150MM	150#	98.5	152	163	218	--	--
	300#	98.5	152	163	248	--	--
200MM	150#	127	203	204	275	--	--
	300#	127	203	204	305	--	--
250MM	150#	146	254	262	337	--	--
	300#	146	254	262	359	--	--
300MM	150#	181	305	315	407	--	--
	300#	181	305	315	419	--	--
350MM	150#	184	350	363	449	--	--
	300#	222	350	363	483	--	--
400MM	150#	191	400	407	512	--	--
	300#	232	400	407	537	--	--
450MM	150#	203	450	465	547	--	--
	300#	264	450	465	594	--	--
500MM	150#	219	500	510	604	--	--
	300#	292	500	510	651	--	--
600MM	150#	222	600	610	715	--	--
	300#	318	600	610	772	--	--

CLIENT. :-	--
ENQ. No.	--

NOTE :-

P.No	Qty	Nomenclature	Material
10	4	PLUGS	CARBON STEEL/AISI 304/AISI 316
9	4	SEALS	PTFE
8	Req.	BODY LUG BEARINGS	AISI 304/AISI 316
7	Req.	PLATE LUG BEARINGS	AISI 304/AISI 316
6	1	STOP PIN	AISI 304/AISI 316
5	1	HINGE PIN	AISI 304/AISI 316
4	Req.	SPRING	AISI 304/AISI 316/INCONEL
3	2	SEAT	NITRILE/NEOPRENE/EPDM/13 Cr Facing Or Integral
2	2	CLOSURE PLATES	ASTM A217 Gr.CA15/ASTM A351 Gr. CF8/CF8M
1	1	BODY	ASTM A216 Gr.WCB/ASTM A351 Gr. CF8/CF8M



Engineers Combine

I-18, Sayona Industrial Estate, Near Memco
 Char Rasta, Naroda Road, Ahmedabad-380025.

DRAWN BY MAH.	CHD. BY	APPD. BY	DATE 27-01-17	SCALE NTS
MAT. WCB/SS		TITLE :- DUAL PLATE CHECK VALVE WAFER TYPE SIZE- 50TO600MM		
SHEET : 01 OF 01		REV. 0		
PROJECTION		DRG. NO. EC - DP. CK. VL. - 50-600-02 FILE : E:\		