

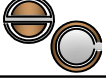
BILL OF MATERIAL			
P. No.	PART'S NAME	MATERIAL	QTY.
1	BODY	ASTM A-216 Gr. WCB / ASTM A-351 Gr. 351 CF8 / CF8M	01
2	CLOSURE PLATE	ASTM A-216 Gr. WCB / ASTM A-351 Gr. 351 CF8 / CF8M	02
3	SEAT	NITRILE/NEOPRENE/EPDM/13% Cr. Facing Or Integral	02
4	SPRING	AISI 304 / AISI 316 / INCONEL	Reqd.
5	HINGE PIN	AISI 304 / AISI 316	01
6	STOP PIN	AISI 304 / AISI 316	01
7	PLATE LUG BEARINGS	AISI 304 / AISI 316	Reqd.
8	BODY LUG BEARINGS	AISI 304 / AISI 316	Reqd.
9	SEALS	PTFE	04
10	PLUGS	CARBON STEEL / AISI 304 / AISI 316	04

DATA :-
 MFG. STD. : GENERALLY CONFORMING TO API 6D / API 594
 INSPECTION & TESTING STD. API 6D / API 598
 END TYPE : WAFER TYPE TO SUIT ASME B 16.5 150#
 FACE TO FACE : API 6D / ASME B 16.10

TEST PRESSURE :-
 BODY TEST - 32 KG/CM²
 SEAT TEST - 22 KG/CM²

NOTE : ALL DIMENSION ARE IN MM.

SIZE	ØA	ØB	ØC	D	Tag. No.	QTY.
50MM	51	65	101	60		
65MM	65	76	120	67		
80MM	80	92	132	73		
100MM	100	113	173	73		
125MM	127	135	193	86		
150MM	152	163	218	98.5		
200MM	203	204	275	127		

		DRAWN BY DHAVAL	CHD. BY	APPD. BY	DATE 06-05-15	SCALE NT
		 Engineers Combine I-18, Sayona Industrial Estate, Near Memco Char Rasta, Naroda Road, Ahmedabad-38002		SHEET : 01 OF 01		TITLE : IC DUAL PLATE WAFER TYPE CHECK VALVE CLASS-150# DRG. NO. EC DPCV 50/200 150#
DATE	NO.			AMENDMENT / REVISION		
Symbol	Ra Value	Specification		MATERIAL : WCB/SS.304 / SS.316 E		
~	-	ROUGH				
∇	8 to 25 µ(MEDIUM				
∇∇	1.6 to 8 µ(FINE MACHINED				
∇∇∇	0.025 to 1.6 µ(FINE GROUND				
∇∇∇∇	< 0.025 µ(LAPPED				

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