


P.NO.	PART NAME.	MATERIAL		
		FORGED CS	FORGED SS-304	FORGED SS-316
1	BODY	A-105	A-182 F 304	A-182 F 316
2	SEAT	11-13% Cr. SS	INTEGRAL	INTEGRAL
3	PLUG	A-182 F6	SS 304	SS 316
4	GASKET	SS SPIRAL WOUND		
5	COVER	A-105	A-182 F 304	A-182 F 316
6	COVER BOLT	A-193 Gr. B7	SS-304	SS-316

ALL DIMENSIONS ARE IN MM.

SIZE NB	A	T	ØC	ØD	E	ØR	N x ØJ	K PCD
15	108	9.7	9	88.9	54	35	4 x 16	60.5
20	117.3	10.4	12.0	98.6	63	43	4 x 16	69.9
25	127	11.2	17.5	107.9	77	50.8	4 x 16	79.2
40	165.1	14.3	28	127	98	73.2	4 x 16	98.6
50	203.2	15.8	33	152.4	105	92	4 x 19	120.7

STANDARD	
MFG. & DESIGN	: BS 1868
INSP. & TESTING	: BS 6755 (Part-1)
End Connection	: Flanged Ends to ASME B16.5 RF 150#
Face to Face	: ASME B16.10

NOTE :
1. SEAT AND PLUG ARE HARD FACED/STELLITED

 ENGINEERS COMBINE I-18 SHAYONA ESTATE, NEAR MEMCO, NARODA ROAD, AHMEDABAD.	
DRN. :	SWING CHECK VALVE 150#
CHD. :	FLANGED ENDS, 15mm TO 50MM
APD. :	PRESSURE RATING - ANSI 150 #
SCALE : NTS	HYDRAULIC TEST PRESSURE
DATE : 14.06.2013	BODY : 31 Kg/cm2 SEAT : 21 Kg/cm2
	DRG.NO.:- SCV / 150 / 15 - 50