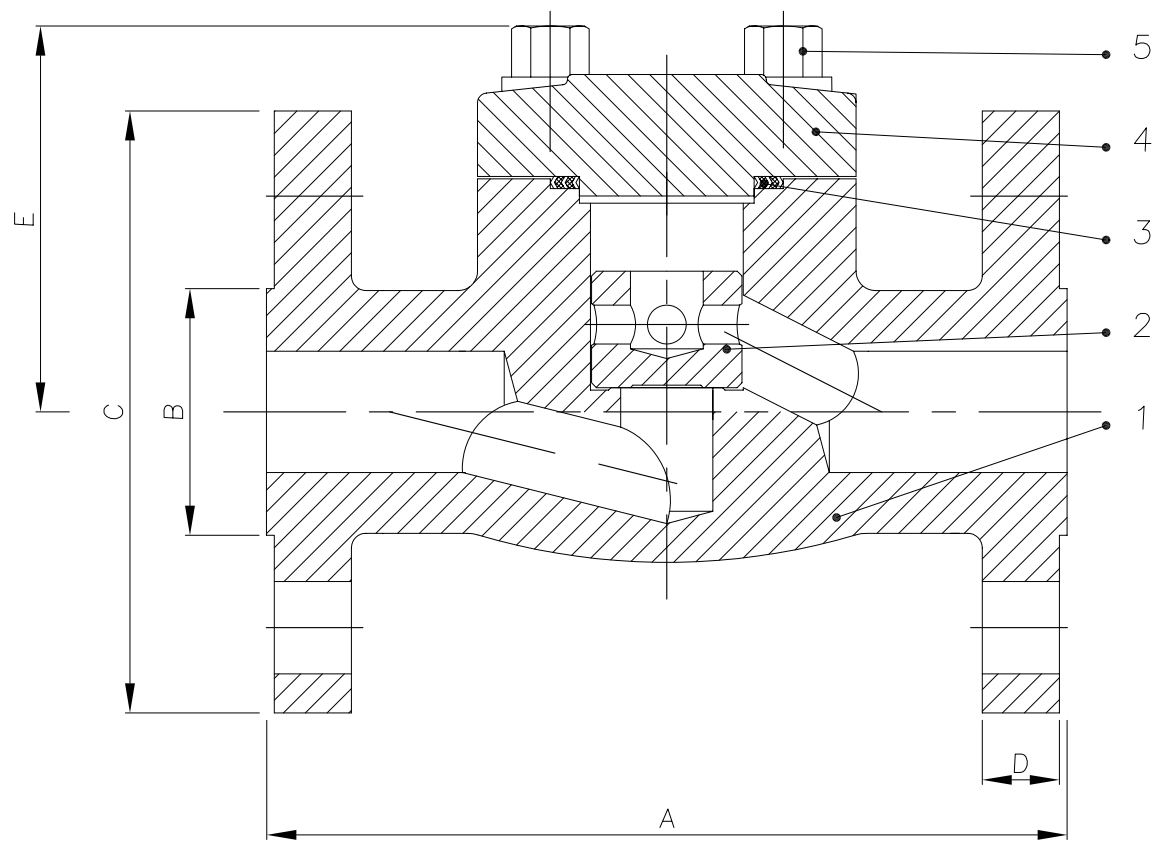


BILL OF MATERIALS			
NO.	Part Name	Materials	Materials
6	Bolt	A193 B8(M)	A193 B7(M)
5	Bonnet	A182 F316(L)	A105
4	Gasket	304SS+Graphite	304SS+Graphite
3	Spring	A276 304	A276 304
2	Disc	A182 F316(L)+STL	A276 420+STL
1	Body+Seat*	A182 F316(L)+STL	A105+STL

*: Seat integral



NB	DN	A	B	C	D	E	F	G	Wgt
1/2"	15	152	35	95	14.5	63	10	-	3.6
3/4"	20	178	43	117	16	64	13	-	4.2
1"	25	203	51	124	17.5	79	18	-	6.1
1 1/4"	32	216	63.5	133	19.5	84	23	-	9.8
1 1/2"	40	229	73	156	21	105	27	-	13
2"	50	267	92	163	22.5	124	33	-	16

Materials available on request: Stainless steel all grades; Duplex & Super Duplex; Chrome-moly; Inconel; Monel;

REV	DATE	DESCRIPTION	BY	CHK	APP	SCALE:		
-	-	-				DRAWN	DM	DATE: 14/12/10
						CHECKED	SMN	DATE
						APPROVED	AW	DATE

DESIGN CODE	API 602/ANSI B16.34	TEST PRESSURES		
FACE TO FACE DIMENSIONS	ANSI B 16.10	BODY	76.0	Barg
ENDS FLANGES DIMENSIONS	ASME B16.5	SEAT	56.0	Barg
TESTING CODE	API 598	BACKSEAT	56.0	Barg
		AIR - SEAT	6.0	Barg

DRAWING TITLE:
API FORGED, CLASS 300
BOLTED COVER, RF, PISTON CHECK VALVES

CLIENT: .

VENDOR PO REF: .

EVC REF: .

CAD. No. DRAWING NUMBER: 120182 REV 00

AREA No. FACILITY TYPE SEQ. No. SHT. No.

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MATERIALS TO MAKE MR0175, LATEST EDITION (WETTED PARTS)