



BILL OF MATERIALS		
ITEM	DESCRIPTION	MATERIALS
1	BODY	A106 STD BORE
2	FLANGES	A105, 300# RF S/O
3	COVER	A105, 300# RF
4	SCREEN	AS REQUIRED
5	GASKET	304SS SPIRAL WOUND
6	BOLTING	A193 B7/A194-2H
7	NPT TAPS	1/4" 3M HALF COUPLING, A105

PRESSURE - TEMPERATURE RATINGS
740 PSI @ 100 DEG F.

SIZE	A	B	C
2"	15.00"	12.00"	1/2"
3"	16.00"	12.00"	1"
4"	18.00"	13.00"	1 1/2"
6"	24.00"	19.00"	2"
8"	28.00"	22.00"	2"
10"	31.00"	24.00"	2"
12"	36.00"	27.00"	2"
14"	41.00"	32.00"	2"
16"	47.00"	36.00"	2"
18"	50.00"	36.00"	2"
20"	55.00"	40.00"	2"

ALSO AVAILABLE IN 304SS/316SS/LTCS/MONEL
AND OTHER EXOTIC ALLOYS.

DIMS CAN BE ALTERED TO SUIT APPLICATION

HYDROTESTED AT 1125 PSI PER B16.5
(FOR 30 MINUTES MIN)

TOLERANCES (EXCEPT AS NOTED)		FABROTECH INDUSTRIES, INC	
DECIMAL +		SCALE	REVISION (BY
-	NONE	NONE	CHECKED BY
-			
FRACTIONAL + -	TITLE C8-300-FAB		
ANGULAR + -	DATE 4/29/2021	DRAWING No. 042921-jmr-05	