

本圖完工後請速歸還

流水號:1219

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	4	S1P4/P-4"-40S	0.6M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2	S1P4/P-1.1/2"-40S	1.1M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3/4	S1P4/P-3/4"-40S	0.1M
FITTINGS				
4	REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9	4 x 2	S1P4/RE-4"X2"	1
5	SWAGE ECC BLE/PSE A403-WP304 SMLS SCH40S MSS-SP-95	2 x 1.1/2	S1P4/SE-2"BX1.1/2"P	1
6	TEE 3000# SW A182-F304 ASME B16.11	1.1/2 x 1.1/2	S1P4/TS-1.1/2"	1
7	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 3/4	S1P4/SOL-4"X3/4"	1
8	90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2	S1P4/ES-1.1/2"X90	2
FLANGES				
9	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	4	S1P4/FRWN-4"	1
10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1.1/2	S1P4/FRSW-1.1/2"	3

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
11	FLEXIBLE HOSE 150# RF L= 800mm PER DATA SHEET (FLEX-61204)	4	S1P4/FLX-4"	1
12	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	3/4	S1P4/NIP-3/4"X100LXTOE	1
13	CAP 3000# SCRDN (FNPT) A182-F304 ASME B16.11	3/4	S1P4/CT-3/4"	1
GASKETS				
14	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	4	S1P4/GR-4"	2
15	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1.1/2	S1P4/GR-1.1/2"	3
BOLTS				
16	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P4/BS4-5/8"X95L	16
17	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P4/BS4-1/2"X75L	12
VALVES / IN-LINE ITEMS				
18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	4	S1P4/VA-4"-4144	1
19	GLOBE 800# SW A182-F304 BB OS & Y RS TRIM 304SS STELLITED LOOSE DISC API-602	1.1/2	S1P4/VA-1.1/2"-2844	1
20	GATE 800# SW A182-F304 BB OS & Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	3/4	S1P4/VA-3/4"-1844	1
INSTRUMENTS				
21	FLOWMETER 150# RF FT 61201	1.1/2		1
SUPPORTS				
22	PIPE SHOE (S1A)	4	SUP/S1A-4"	1
23	SUPPORT REINFORCING PAD (SRPA-4)	4	SUP/SRPA-4"	1
24	PIPE GUIDE (G5-2)	4	SUP/G5-2-4"	1
25	FIELD SUPPORT (FS13-5-0305)	4	SUP/FS13-5-4"	1
26	GROUT (GR2-4)	4	SUP/GR2-4"	1
27	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M (P-1"-147)	1.1/2	S1P4/P-1"-1.1/2"	1
28	FIELD SUPPORT (FS1-1-06)	1.1/2	SUP/FS1-1-1.1/2"	1
29	GROUT (GR1-1)	1.1/2	SUP/GR1-1-1.1/2"	1

CUT PIPE LENGTH FOR REFERENCE ONLY

PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<13>	363	1.1/2		<14>	112	1.1/2	
<15>	246	1.1/2		<16>	151	1.1/2	
<17>	186	1.1/2		<18>	100	3/4	
<19>	525	4					

