



FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
1	Pipe ASME B36.10M BE S-30 ASTM A 333 GR. 6 SMLS	12	26720	58.7M
2	Pipe ASME B36.10M BE S-80 ASTM A 333 GR. 6 SMLS	2	26700	1.5M
3	Sockolet MSS SP-97 BWxSW 3000# ASTM A 350 Gr. LF2 Class 1 FRGD.	12 x 1	15207	1
4	Elbow 90 D LR ASME B16.9 BW S-30 ASTM A 420 GR. WPL6 Wrought S	12	910	3
5	Elbow 90 D LR ASME B16.9 BW S-80 ASTM A 420 GR. WPL6 Wrought S	2	890	1
6	Flange Weldneck ASME B16.5 300 LB RF (125-250 AARH) S-80 ASTM A 350 Gr. LF2 Class 1 FRGD.	2	22733	3

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
7	Gasket Spiral Wound - 4.5 mm Thk. ASME B16.20 300 LB Outer LTCS ring 3.2mm, Inner ring SS316 AISI 316 SPIRAL WOUND/GRAPHITE	2	25204	4
8	90 Stud bolt w/2 heavy hex. nuts ASME B18.2.2 /ASME B1.1 ASTM A 193 GR.B7M/A194 GR.2HM	5/8	35157	32
9	Valve Ball LP FB API 6D FLG 300 LB RF (125-250 AARH) Bolted, Split, Side Entry (Cast Or Forge) GA-E-60793L ASTM A 352 GR. LCC or A 350 GR.LF2 CL.1 Cast or Forged	2	31446	1
10	Valve Globe LP BS 1873 FLG 300 LB RF (125-250 AARH) Bolted Bonnet GA-E-60202L ASTM A 352 GR. LCC Cast	2	29210	1

PHASE 14 CONSORTIUM
APPROVED FOR
CONSTRUCTION

ALL CONTROL VALVES, SAFETY VALVES, STRAINERS, SPECIAL PARTS, INSTRUMENT ITEMS SHOULD BE CHECKED WITH LAST REVISION OF VENDOR DRAWING (ACTUAL DIMENSION) BEFORE ANY SPOOL FABRICATION ACTIVITIES.

NOTE										CONDITION		DESIGN		OPERATING																SOUTH PARS GAS FIELD DEVELOPMENT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
1- ROOT GAPS OF BUTT WELD FITTINGS ARE NOT INCLUDED IN DIMENSIONS. 2- ISOMETRIC DRAWINGS FOR 1 1/2" AND SMALLER PIPINGS ARE JUST FOR INFORMATION. PIPING ROUTING, DIMENSIONS AND ELEVATIONS TO BE CHECKED BY CONSTRUCTION CONTRACTOR BEFORE INSTALLATION. 3- FOR 1 1/2" AND SMALLER, SUPPORTS TO BE SELECTED BY CONSTRUCTION CONTRACTOR EXCEPT AS NOTED. 4- BEFORE PRE-FABRICATION CHECK ACTUAL SIZE OF SPECIAL ITEMS.										PRESS. (barg)		47.4		16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

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