



ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
1	Pipe ASME B36.10M MTHD PSL1, Hot dipped Galvanized, Thread as per ASME B 1.20.1-NPT S-80 API 5L GR. B Galvanized SMLS	1	27079	4.9M
2	Tee Reducing Female ASME B16.11 FTHDxFTHD 3000# ASTM A 105 Galvanized FRGD.	1 x 1/2	31986	2
3	Elbow 90 D ASME B16.11 FTHD 3000# ASTM A 105 Galvanized FRGD.	1	14821	5
4	Flange Threaded ASME B16.5 150 LB RF (125-250 AARH) ASTM A 105 Galvanized FRGD.	1	22433	2
5	Gasket Flat Ring 2.0 mm Thk ASME B16.21 150 LB Asbestos Free ARAMIDIC FIBER(13%)	1	33559	1
6	65 Stud bolt w/2 heavy hex. nuts ASME B18.2.2 /ASME B1.1 ASTM A 193 B7/ASTM A 194 GR.2H	1/2	34818	4
7	SPECIAL ITEM FUSIBLE PLUG	1/2		2

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)		11		7.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

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