



20Valve Globe LP BS 1873 FLG 300 LB RF
(125–250 AARH) Bolted Bonnet GA-E-60202L
ASTM A 352 GR. LCC Cast

21Valve Ball ext.w/2nip FB BS 5351 PE 800#
Ball Float Type GA-E-60449L S-80 ASTM A
350 Gr. LF2 Class 1 FRGD.

2

3/4

29210












32116

* CONT. FROM DRG 3 *

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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		21.3														ORIGINATOR		   				PHASE 14 TOMBAK ONSHORE FACILITIES DETAIL DESIGN				 N.I.O.C PARS OIL AND GAS COMPANY			
				TEMP.(°C)		55		-																     											
				TEST FLUID:H		PRESS. TEST(barg): 71.1		D4		26.Jun.19		APPROVED FOR CONSTRUCTION		IPMI		A.K.H.		H.L.		A.D.		P.T.B													
				INSULATION TYPE:C						INSULATION THK.: 70		D3		19.11.18		APPROVED FOR CONSTRUCTION		IPMI		T.R.		H.L.		A.D.		P.T.B									
				PAINT CODE:3						HEAT TRANSFER CEMENT:-		D2		04.10.14		APPROVED FOR CONSTRUCTION		IPMI		F.Y.		S.M		M.F		P.T.B									
				STRESS ANALYSIS:3						DENSITY(kg/m³):587.9		D1		14.12.11		APPROVE FOR CONSTRUCTION		IPMI		Z.Z		A.D		M.F		P.T.B									
TRACING		STEAM TRACING QTY.		TRACING SIZE		NDT:10%RT		D0		20.10.11		ISSUED FOR APPROVAL		IPMI		Z.Z		A.D		M.F		P.T.B													
		-		-		PWHT:N		REV.		DATE		DESCRIPTION		ORIG.		PREP.		CHKD.		APPD.		CONT.													
		ELEC. TRACING		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		PHASE:L		REF.P&ID DWG.No.:14-147-0030-0102																											