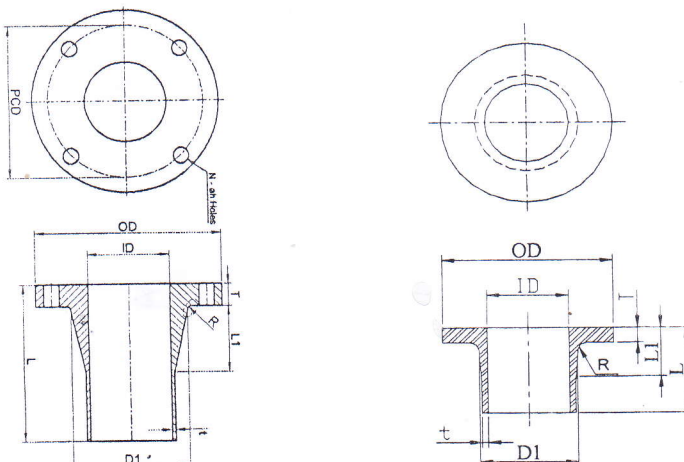


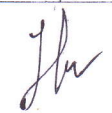
DIMENSIONAL & VISUAL INSPECTION FLANGE / COLLAR
Doc. No : FM-C3.2-21 / Rev. No. : 6/ Issue Date : Mar 22nd, 2018

Customer : PT. Sout Pacific Indonesia
Project : CS2 Adsorption Plant 2
Type of Fitting : DN 100 Flange ANSI CL # 150 FF

Dwg No.

: 2424-ORP-13 A6C-GA-0001

	Resin Batch No.
	-
	Hardener Batch No.
	-
	WR Batch No
	-
C Veil Batch No.	
-	
CSM Batch No.	
-	

Insp Point	Standard	Tolerance	Daycode							
			AR 129 CAP2 001	AR 129 CAP2 002	AP 129 CAP2 003	AP 129 CAP2 004				
OD	228.6	-1.0 / +2.0	229	229	229	229				
PCD	190.5	+1.5	190	190	190	190				
ID	100		100	100	100	100				
N	8		8	8	8	8				
Ø H	19.0	-0.2 / +3.2	20	20	20	20				
D1	127		128	128	128	128				
t	4.3	-0 / +12.5 %	4.8	4.7	4.7	4.7				
L	200	+1.5	201	201	201	201				
L1	5A		55	55	55	55				
T	13	0 / +3.0	20.3	20	19	19				
R	5		ok	ok	ok	ok				
Roundness			ok	ok	ok	ok				
Flatness			ok	ok	ok	ok				
Barcol			23	29	29	23				
Visual Before Coating			ok	ok	ok	ok				
Visual After Coating			ok	ok	ok	ok				
Hammer Test After Lathe*			<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK
Hammer Test Finishing Process*			<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK	<input type="checkbox"/> NG <input type="checkbox"/> OK
Result			Pass	Pass	Pass	Pass				
Date of Inspection			12/05/22	12/05/22	12/05/22	12/05/22				
Note : * Only for the color Resin (all diameter)			Prepared		Checked		Approved			
										
			Inspector		Supervisor		Dept. Head			