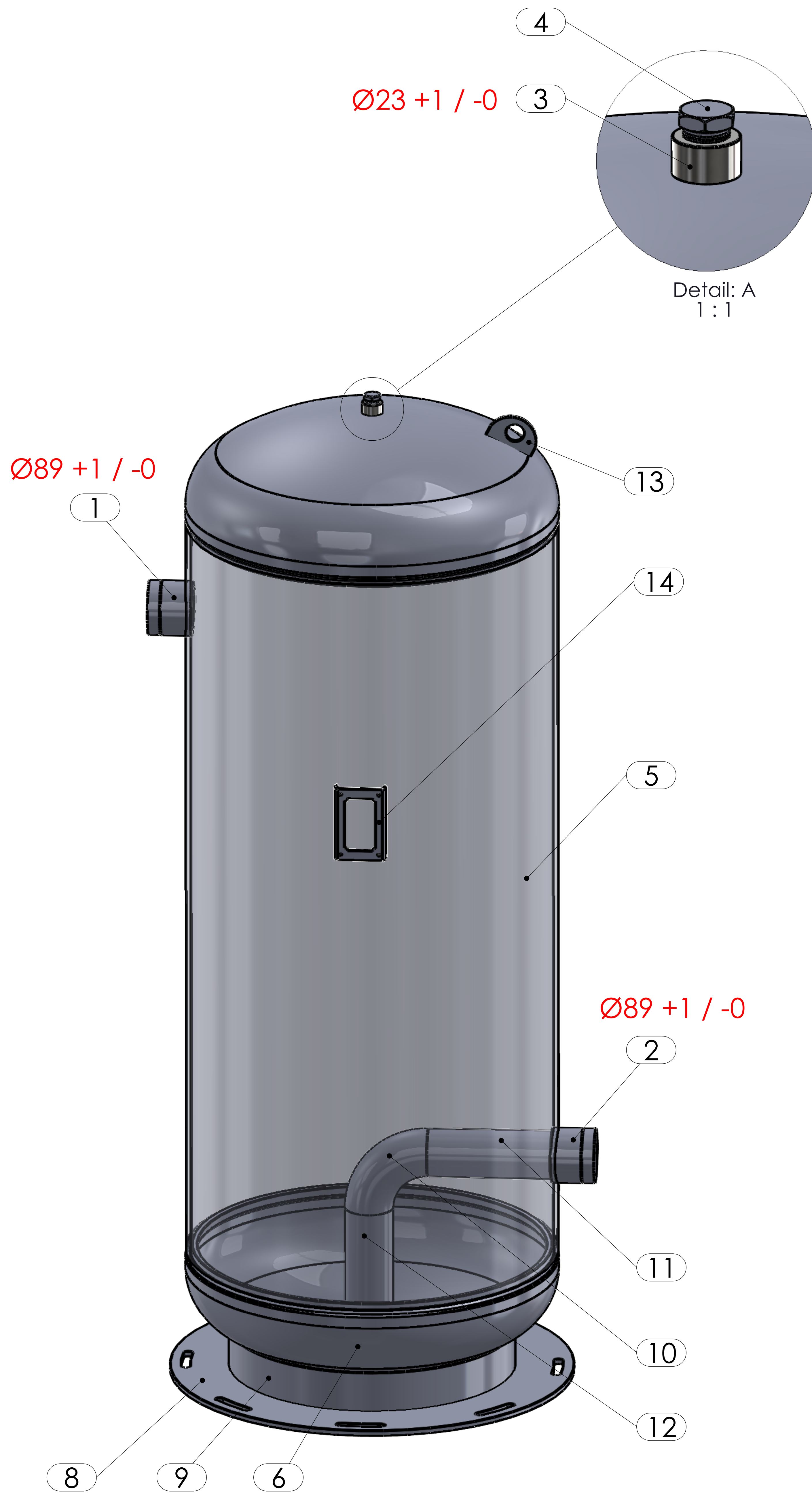
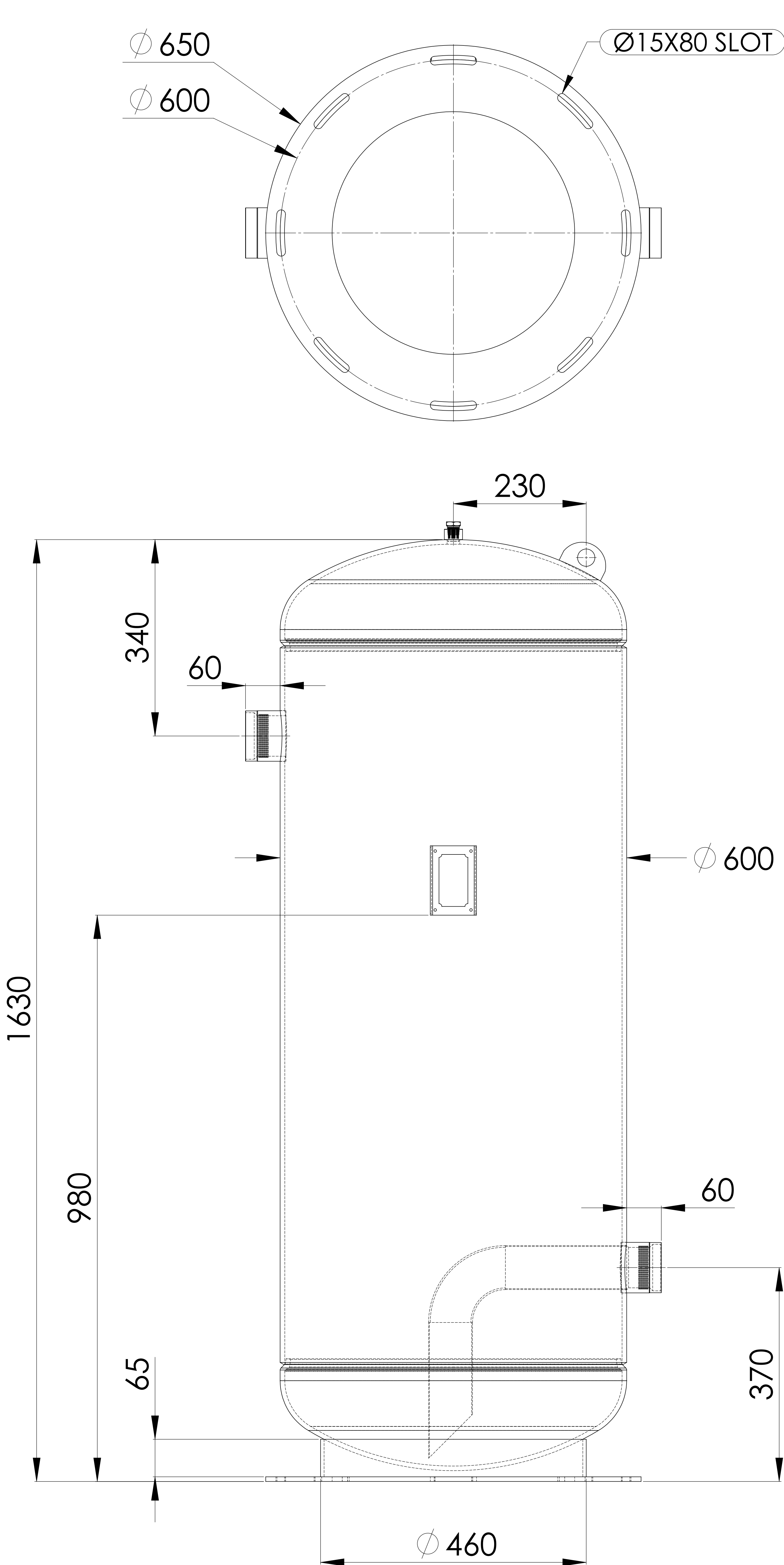




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GVN STANDART PRODUCT **Customer**

DIKEY LİKİT TANKLARI **Product**

V13A.33B.400.B14.B14.F4 **Code**

Customer Code

DESIGN DATA	
Capacity [Lt.]	400 Lt.
Design Pressure [PS]	33 Bar
Pneumatic Test Pressure [PT]	36 Bar
Hydraulic Test Pressure	48 Bar
Design Temperature [TS]	Min.-20C / Max.+130C
Cooler Fluid Type	HFC-CFC-HCFC
Fluid Group	2
Category	CAT IV / H1
Desing Calculation	EN 14276-1/EN 13445-3
Welded Joint Efficiency	0.85
Material Group (Shell / Head)	1.2
Testing Group	3b
Corrasion Allowance	0,5 mm
Ndt	10%
Packaging Size & Weight	00*00*00 & 00 Kg.
Drawed By	M.ABDULAZİZ
Approved By	D.GÜL
Date	25.01.2024
Color	RAL 5009

MATERIAL DATA					
No	Connection	Model	Code	Material	Qty
1	Inlet Connection	ODS 3 1/8" H:70	106.033.B14.000.008	E275	1
2	Outlet Connection	ODS 3 1/8" H:70	106.033.B14.000.003	E275	1
3	Safety Valve Conn.	NPT 1/2" H:18	106.060.F04.000.001	E275-ST44	1
4	Blind Plug	NPT 1/2"Plug	106.130.F04.001.001	S235JR	1
5	Shell	Ø600x8	204.V13.033.400.001	P355NH-EN10217-3	1
6	Head - Torispheric	Ø600x8 H:184	101.033.600.001.000	P355GH-EN10028-2	1
7	Head - Torispheric	Ø600x8 H:184	201.033.600.001.002	P355GH-EN10028-2	1
8	Base Plate	Ø650x8	105.005.650.001.001	S235	1
9	Skirt	Ø460x8mm H:65	104.033.H65.650.460	S235	1
10	Elbow	76,1x2,9	114.076.001.001.001	S235JR	1
11	Pipe	Ø76x1,5 H:210	104.076.015.000.210	E235	1
12	Pipe	Ø76x1,5 H:235	104.076.015.000.235	E235	1
13	Lifting Lug	80x50x5	105.011.MP0.080.050	S235	1
14	Label Plate	120x80x2	105.006.002.120.080	DD-13	1

GENERAL NOTES	
-Max. allowable operating pressure (PS) according to the temperature range; 1)Allowable operating temperature : min. -20C° / max. +130C° PS1 = 33 Bar 2)Allowable operating temperature : min. -40C° / max. -20C° PS2 = 24 Bar -Unless otherwise specified dimensions in MM -Unless otherwise specified do not scale -Unless otherwise specified tube must be clean&free form burrs inside&outside&uitable for soldering -Unless otherwise specified do not scale indicated thickness are min. after forming or machining -Unless otherwise specified dimension tolerances according to EN 113445-4	

REVISIONS			
No	Details Of Change	Date	By
01			
02			
03			

RELATED DRAWINGS	
No	Description
01	
02	



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