



# Pressure Reducing Valve Specifications

Sheet No.	4 of 9	Rev.No.	0
Project No.			
Project Name	CIPREL IV VOLET B		
Date	2014. 05. 18.	By	K.H CHOI
Checked	S.H Jo	Approved	S.H Jo

Tag No.	0ZSDAPRV192		
Location.	STEAM PRESSURE REDUCING VALVE		
Q'ty	1		
<b>Service Condition</b>	Fluid		Steam
	Inlet Pressure Nor. / Max	barg	4 /
	Out Pressure	barg	2
	Required Capacity	kg/h	
<b>Reducing Valve Specifications</b>	Type		Pilot Piston
	Model		JRV-SF21
	Nominal Size		1"X1"
	Nominal Pressure	barg	10
	Design Temperature	℃	207
	Connection		ANSI 150LB RF
	Cv Value		4
	Valve Capacity	kg/h	215
	Adjust Range	barg	0.35~16
	Painting Color		Silver
	Hydrostatic Test	barg	15
	Material	Body	A216 WCB
Trim		A276 304	
<b>Remark</b>			