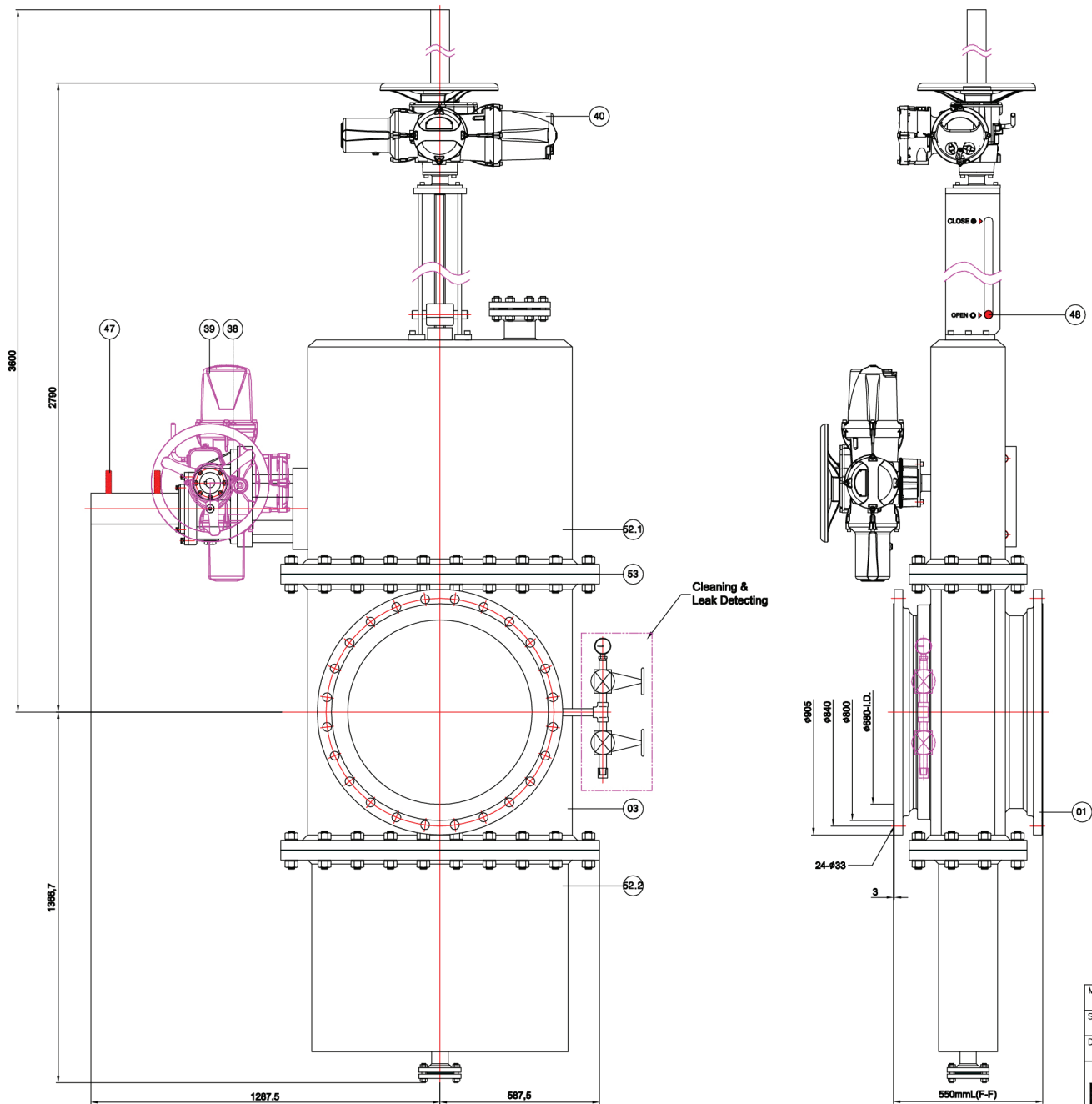


RevNo	Revision note	Date	Signature	Checked
00	First Issue	Oct.25.2019	E.H.Park	K.J.Kim

LINE BLIND VALVE
TYPE : SBX type
SIZE : 700A (28")
PRESSURE RATE : JIS 10K
QTY : 3



Design Note

Media : COG
Operation : Elec. Actuator
Pressure Rate : JIS 10K
End Connection : JIS B 2220-2012, Flanged RF
Design Pressure : 1 kg/cm²
Design Temperature : Ambient
Seat Hyd. Test (At ambient) : 1.1 kg/cm²
Shell Hyd. Test (At ambient) : 1.5 kg/cm²
F-F Dimension : 550mm

Specification Of Compliance

Material : ASME/ASTM/JIS Standard
Flange : JIS B 2220-2012
Body : ASME B16.34
Stream Plate : ASME Sec. VIII Div.1 App.2
Blind : ASME B31.3 para 304.5.3
Welding Qualifications : ASME Sec. IX
Inspection and Test : API 598/ASME B16.34

100	SB2&JS10MPCP	Control Pannel	P	1	Explosion Proof
90	SB2&JS10M36LG	LUG	SA36	4	
53	SB2&JS10MFKMCG	COVER GASKET	FKM	2	
52.2	SB2&JS10M36CO	COVER.B	SS400	1	
52.1	SB2&JS10M36CO	COVER.A	SS400	1	
48	SB2&JS10M103ID	INDICATOR	SB-103	1	Blind Operation
47	SB2&JS10M103ID	INDICATOR	SB-103	1	Seat Operation
40	SB2&JS10MIQ20	Elec. Actuator.B	P	1	Blind Operation
39	SB2&JS10MIQ20	Elec. Actuator.A	P	1	Seat Operation
38	SB2&JS10MPWG	Wormgear Ass'y	P	1	
23	SB2&JS10MPSGK	SEAT GASKET	P	1	
22	SB2&JS10MFKMSOR	SEAT O-RING	FKM	1	
21	SB2&JS10MFKMBOR	BLIND O-RING	FKM	2	
20	SB2&JS10MFKMBOR	BLIND O-RING	FKM	2	
14	SB2&JS10M103TN	TRAVELING NUT	SB-103	1	
13	SB2&JS10M304BG	BLIND GUIDE	SA240-304	2	
08	SB2&JS10M304SC	SCREW SHAFT	SA276-304	1	
07	SB2&JS10M304GE	GEARSET	SA240-304	1	
05	SB2&JS10M316SE	SEAT	SA240-316L	1	
04	SB2&JS10M316BL	BLIND PLATE	SA240-316L	1	
03	SB2&JS10M516BD	BODY	SA516-70	1	Trim E316L Built-up
01	SB2&JS10M106FL	FLANGE	SA105	2	
No.	PART NUMBER	PART NAME	MATERIAL	QTY	REMARK

MODEL		NAME/SBASS		DWG	Oct.25.2019	S.J.Hwang
SPEC.		LINE BLIND V/V (SBX Type) JIS 10K, 700A		CHKD	Oct.25.2019	K.J.Kim
DRAWING NO.				APRV	Oct.25.2019	B.R.Kim
SBX 19247-Q						
 SAMMI MACHINERY Co., Ltd. LINE BLIND SYSTEM	Projection	 CAD	PROJECT		N.WEIGHT	PAGE
	Dimension	mm	APPROVED BY CUSTOMER		abt. 1800 kg	1/1

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