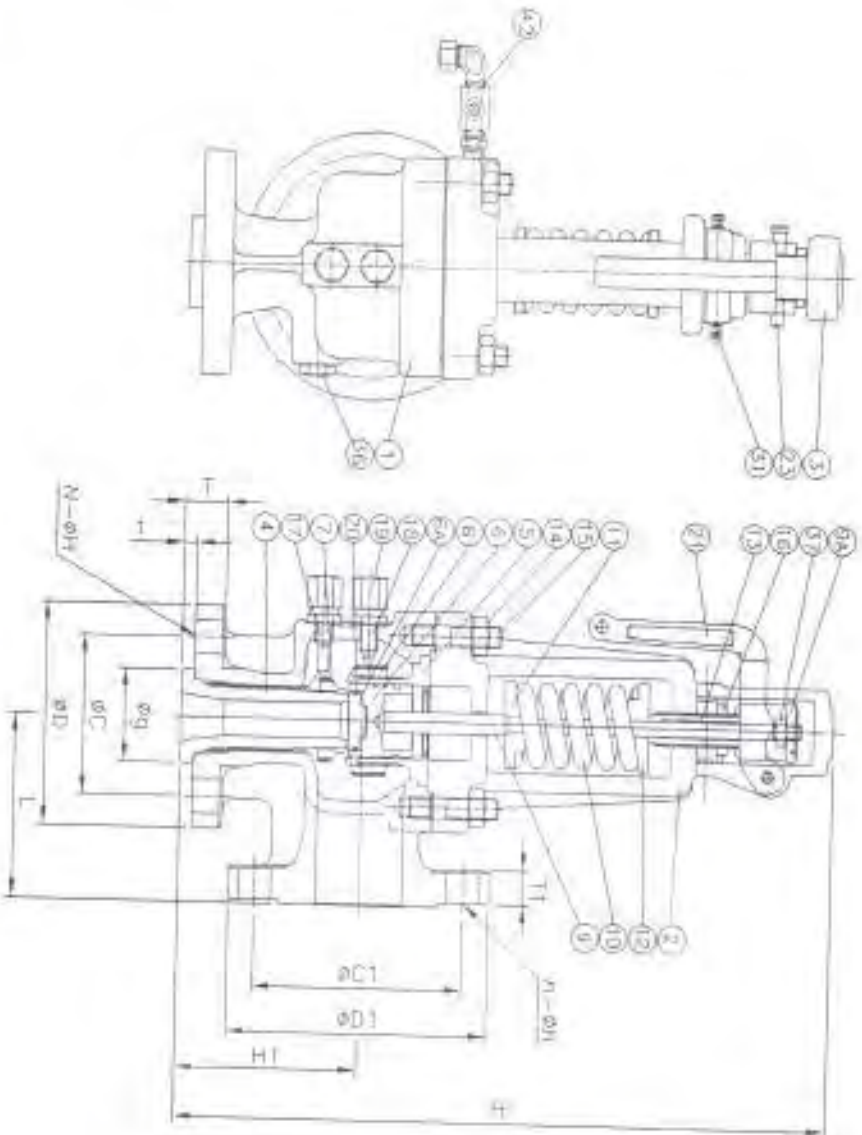


TAG NO. PSV-1303

TEST GAG is provided



SIZE	L	H1	H	INLET FLANGE ASME B 16.5 CLASS RF						OUTLET FLANGE ASME B 16.5 CLASS RF						WING
				DD	ØD	ØC	ØP	T	T	N-QH	ØD1	ØC1	T1	n-QH		
2-1/2" NPS"	130	150	637	130	104.5	149.2	40	10	8-23	230	190.5	22.3	8-19	-		

DIMENSION

UNIT : mm

NO	PART NAME	MATERIAL	QTY	REMARK
42	VENT ASSEMBLY	BRASS/STEEL	1	
37	STEM NUT	316 SS	1	
36	PLUG	316 SS	1	
31	CAP NUT	SCM440	2	
23	PIN-T	Carbon Steel	1	
21	LEVER	Carbon Steel	1	
20	DISC RING	316 SS	1	
19	CAP NUT	Carbon Steel	2	
18	SET SCREW (LBR)	431 SS	1	
17	SET SCREW (LDR)	431 SS	1	
16	LOCK NUT	316 SS	1	
15	STUD BOLT	SALFV B7	4	
14	STUD NUT	SA194 2H	8	
13	ADJUST SCREW	410 SS	1	
12	SPRING SEAT (UP)	316 SS	1	
11	SPRING SEAT (DOWN)	316 SS	1	
10	SPRING	Chrome Alloy (SAE9254)	1	
9A	STEM WASHER	316 SS	1	
9	STEM	431 SS	1	
8	ADJUST RING (UP)	410 SS	1	
7	ADJUST RING (DOWN)	410 SS	1	
6A	DISC	Inconel X750-SL	1	
6	HOLDER	410 SS	1	
5	GUIDE	410 SS	1	
4	SEAT	316 SS-4R	1	
3	CAP	Carbon Steel	1	
2	BONNET	SA276 WCB	1	
1	BODY	SA216 WCB	1	

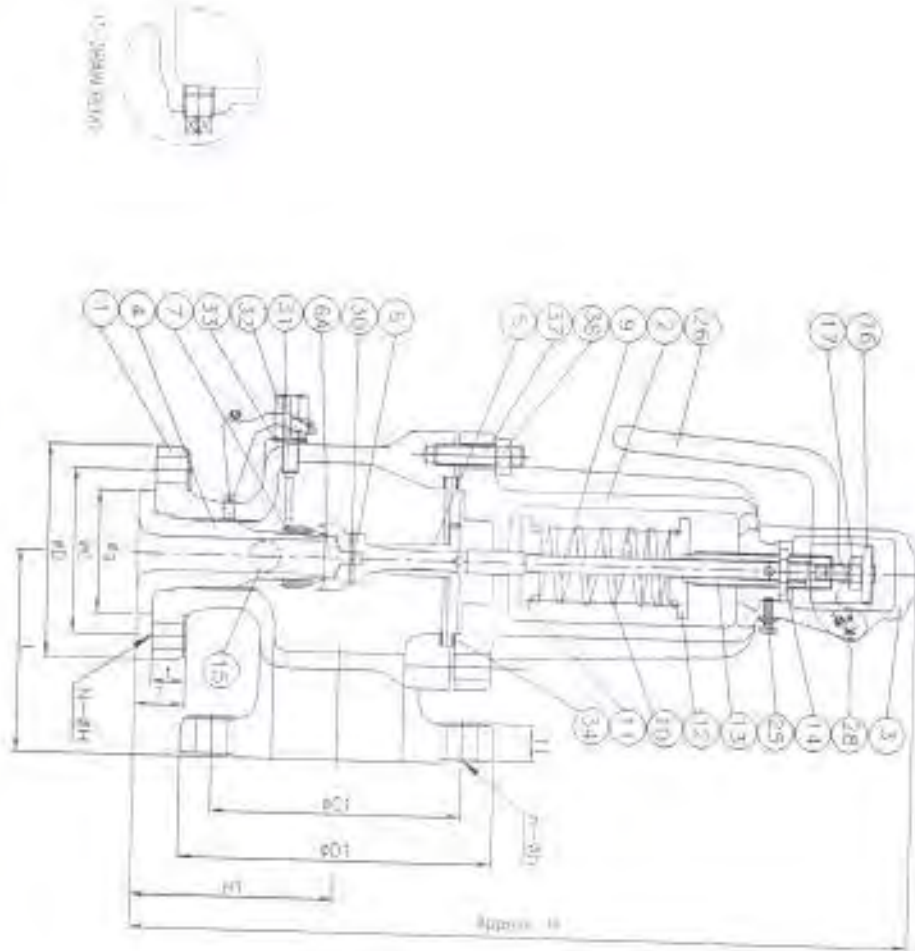
DWG NO	JKS-S100A382-30	Designed	Checked	Approved
MODEL	JSV-FF200	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
DATE	2001-05-18	S.CHA	CLIM	S.CHA

FULL BORE TYPE SAFETY RELIEF VALVE

JOKWANG I.L.I CO., LTD.

TAG NO. PSV-1401

TEST GAG is provided



DIMENSION

SIZE	L	HT	H	INLET FLANGE ASME B 16.5 CLASS 90						OUTLET FLANGE ASME B 16.5 CLASS 90					
				OD	OS	OC	OP	T	I	N-ØH	ØD1	ØC1	T1	N-ØH1	
2" NPT	124	132	501	165	919	427		304	224	Ø-ØH	190	152.4	22.3	4-19	

UNIT: mm

NO	PART NAME	MATERIAL	QTY	REMARK
30	STUD NUT	SAT94 2H	4	
37	STUD BOLT	SAT94 B7	4	
34	GASKET (BODY)	PTFE	2	
33	GASKET (SET SCREW)	PTFE	1	
32	CAP NUT	316 SS	1	
31	SET SCREW	316 SS	1	
30	SPRING PIN	Steel	1	
28	PLW-T	316 SS	1	
26	LEVER	Carbon Steel	1	
25	CAP BOLT	316 SS	2	
17	STEM NUT	316 SS	1	
16	STEM WASHER	316 SS	1	
15	PLUG	316 SS	1	
14	LOCK NUT	316 SS	1	
13	ADJUST SCREW	316 SS	1	
12	SPRING SEAT (UPP)	Carbon Steel	1	
11	SPRING SEAT (LOW)	Carbon Steel	1	
10	SPRING	Chrome Alloy(SWDC-B)	1	
9	STEM	316 SS	1	
7	ADJUST RING	316L SS	1	
6A	ORC	316L SS -H	1	
6	HOLDER	316L SS	1	
5	GUIDE	316L SS	1	
4	SEAT	316L SS -H	1	
3	CAP	Carbon Steel	1	
2	BONNET	SAT94 WCB	1	
1	BODY	SAT94 WCB	1	

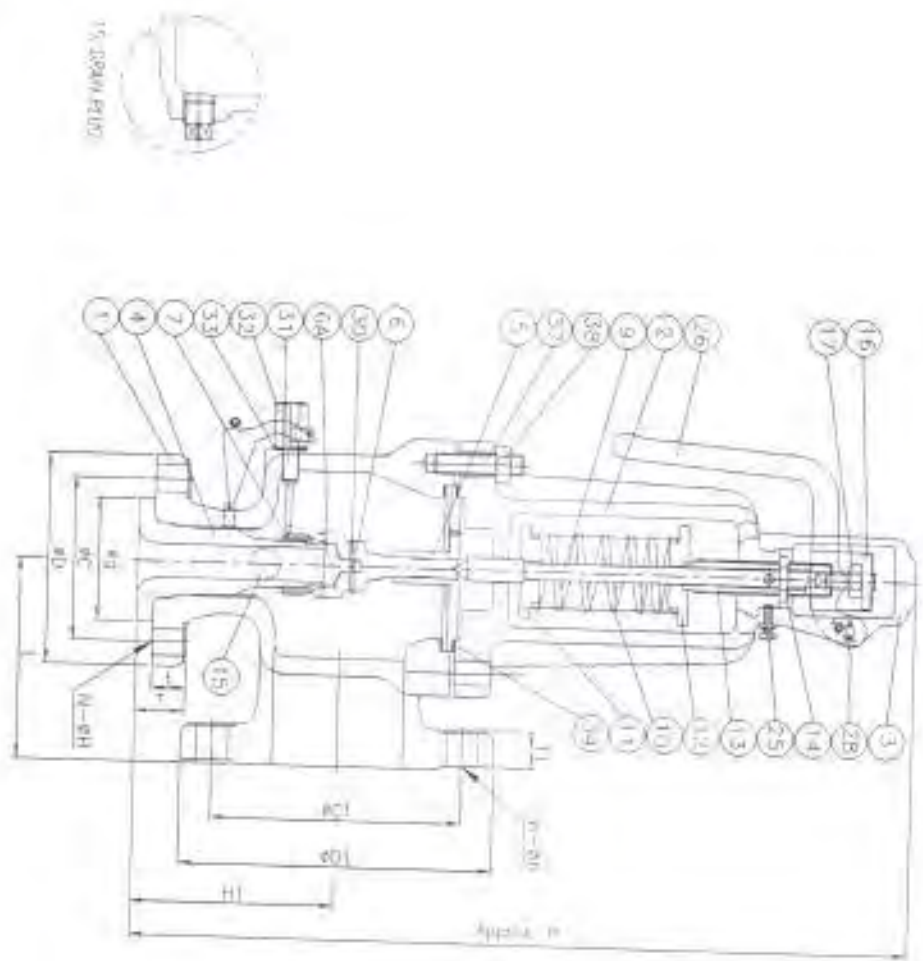
J.K **JOKWANG I.L.I CO.,LTD.**

FULL BORE TYPE SAFETY RELIEF VALVE

DWG NO	JKS-SIG015082-411	Designed	Checked	Approved
MODEL	JSV-FF100	S.C.NA	C.L.I.M	S.C.KIM
DATE	2021-05-18			

TAG NO. PSV-2001

TEST GAG is provided



DIMENSION

SIZE	L	H	H	INLET FLANGE ASME B 16.5 CL300 RF						OUTLET FLANGE ASME B 16.5 CL150 RF						Wt(kg)
	ØD	ØG	ØC	ØP	T	E	F	F-QH	ØD1	ØC1	T1	F-QH1	ØD2	ØC2	T2	
2"X40"	124	131	148.5	105	31.9	42.7	-	32.6	22.6	5-19	790	152.4	22.3	4-19	25	

UNIT : mm

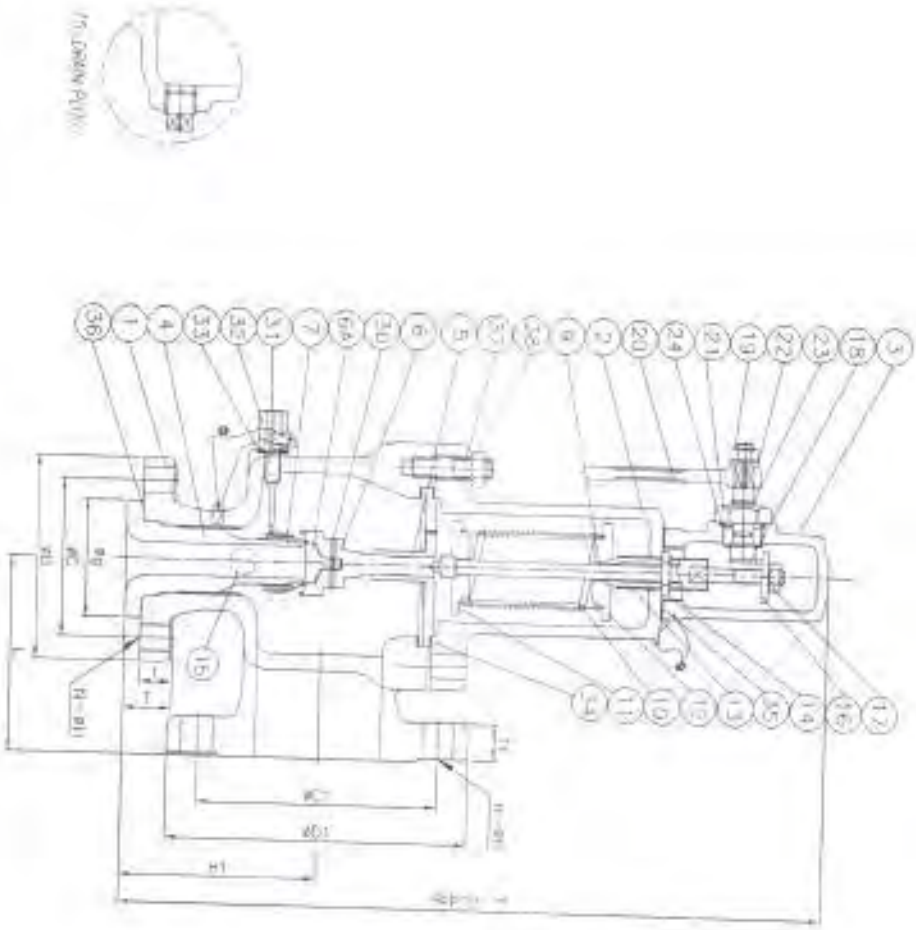
NO	PART NAME	MATERIAL	QTY	REMARK
1	BODY	SA216 WC6	1	
2	BOUNNET	SA216 WC6	1	
3	CAP	Carbon Steel	1	
4	SEAT	316L SS-9	1	
5	GUIDE	316L SS	1	
6	HOLDER	316L SS	1	
6A	DISC	316L SS-9	1	
7	ADJUST RING	316L SS	1	
9	STEM	Chrome Alloy/SM5C-BI	1	
10	SPRING	Carbon Steel	1	
11	SPRING SEAT (O.D.W)	Carbon Steel	1	
12	SPRING SEAT (I.D.W)	Carbon Steel	1	
13	ADJUST SCREW	316 SS	1	
14	LOCK NUT	316 SS	1	
15	PLUG	316 SS	1	
16	STEM WASHER	316 SS	1	
17	STEM NUT	316 SS	1	
25	CAP BOLT	316 SS	1	
26	PIN-1	316 SS	1	
28	LEVER	Carbon Steel	1	
29	SET SCREW	316 SS	1	
30	SPRING PIN	Steel	1	
31	SPRING PIN	Steel	1	
32	CAP NUT	316 SS	1	
33	GASKET (SET SCREW)	PTFE	1	
34	GASKET (BODY)	PTFE	2	
37	STUD BOLT	SATRA 2H	4	
38	STUD NUT	SATRA BT	4	

JOKWANG ILLI CO., LTD.

DATE: 2021-05-18
 FULL BORE TYPE SAFETY RELIEF VALVE
 MODEL: JSV-FF100
 DWG NO: JKS-SLDMS82-50
 DESIGNED: [Signature]
 CHECKED: [Signature]
 APPROVED: [Signature]

TAG NO. PSV-1801

TEST GAG is provided



DIMENSION

SIZE	1	4H	H	ØD	ØD1	ØD2	ØC	ØP	T	E	N,ØH	ØD1	ØC1	T1	n-ØB	Weight
T-DIM (mm)	115	105	374	55	108	108	86.5	-	25	18	4.15	190	120.7	17.5	4-18	13

UNIT : mm

NO	PART NAME	MATERIAL	QTY	REMARK
36	STUD NUT	S A194 2H	4	
37	STUD BOLT	S A193 B7	4	
38	GASKET (SEAT)	PTFE	4	
35	GASKET (CAP)	PTFE	1	
34	GASKET (BODY)	PTFE	2	
23	GASKET (SET SCREW)	PTFE	1	
32	CAP NUT	316 SS	1	
31	SET SCREW	316 SS	1	
30	SPRING PIN	Steel	1	
24	O-RING	NBR	1	
25	SNAP RING	Steel	1	
22	SPRING WASHER	Steel	1	
21	GRAND NUT	316 SS	1	
20	LEVER	Carbon Steel	1	
19	NUT (SHAFT)	316 SS	1	
18	CAM SHAFT	316 SS	1	
17	STEM NUT	316 SS	1	
16	STEM WASHER	14C SS	1	
15	PLUG	316 SS	1	
14	LOCK NUT	316 SS	1	
13	ADJUST SCREW	316 SS	1	
12	SPRING SEAT (LIFT)	Carbon Steel	1	
11	SPRING SEAT (DOWN)	Carbon Steel	1	
10	SPRING	Chrome Alloy (SWCS-CB)	1	
9	STEM	316 SS	1	
7	ADJUST RING	316L SS	1	
6A	DISC	316L SS -R1	1	
6	HOLDER	316L SS	1	
5	GUIDE	316L SS	1	
4	SEAT	316L SS -R1	1	
3	CAP	Carbon Steel	1	
2	BONNET	S A216 WCB	1	
1	BODY	S A216 WCB	1	

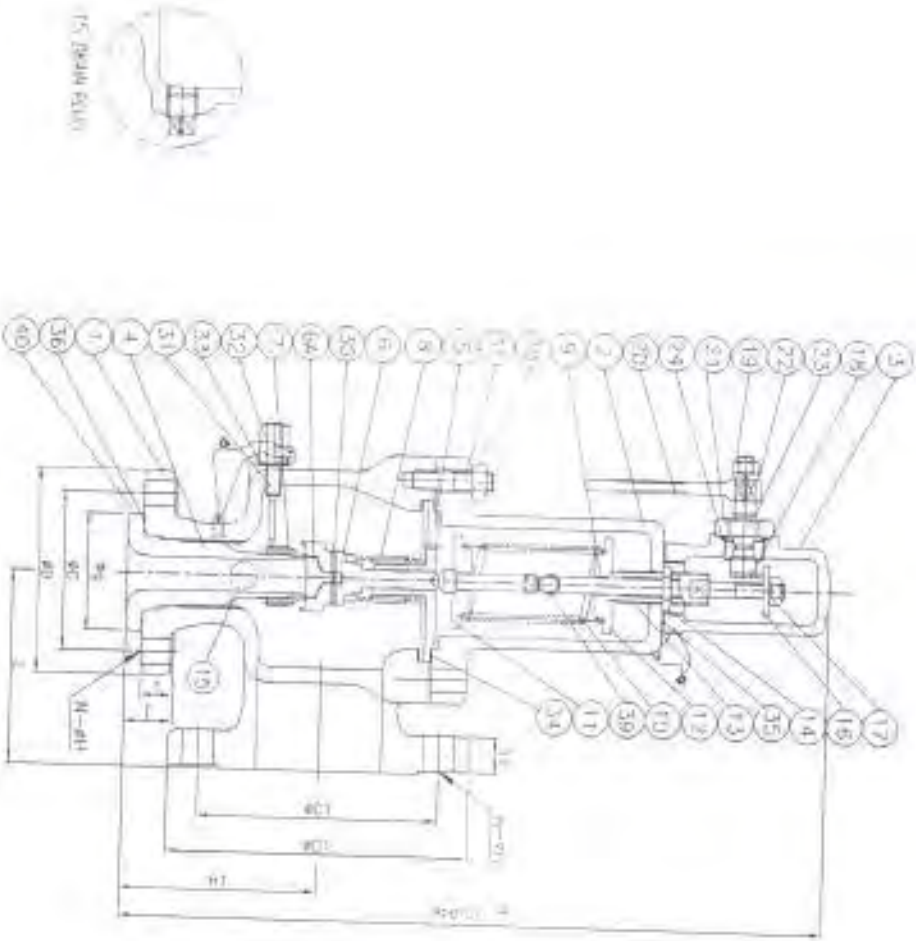
DWG NO.	JKS-STD/SBR-40	Designed	Checked	Approved
MOOD	JSV-FF100			
DATE	2023-05-18	S.C.MA	C.LIM	S.C.RIM

FULL BORE TYPE SAFETY RELIEF VALVE

J.K. JOKWANG I.L.I CO., LTD.

TAG NO. PSV-1601

TEST GAG is provided



SIZE	L	H	INLET FLANGE ASME B 16.5 CLASS RF						OUTLET FLANGE ASME B 16.5 CLASS RF						Wt(kg)
			OD	Dg	OC	OP	T	T	9/16H	EQ1	EQ2	T1	9/16H	EQ1	
1-1/2"	115	105	374	125	50.6	88.9	25	18	3.30	150	120.7	17.6	4.19	13	

DIMENSION

UNIT : mm

NO	PART NAME	MATERIAL	QTY	REMARK
39	VENT ASSEMBLY	Essasthonal	1	
38	STUD NUT	SAT94 2H	4	
37	STUD BOLT	SAT93 87	4	
36	GASKET (SEAT)	PTFE	4	
35	GASKET (CAP)	PTFE	1	
34	GASKET (BODY)	PTFE	2	
33	GASKET (SET SCREW)	PTFE	1	
32	CAP NUT	316 SS	1	
31	SET SCREW	316 SS	1	
30	SPRING PIN	Steel	1	
29	O-RING	NBR	1	
28	SNAP RING	Steel	1	
27	SPRING WASHER	Steel	1	
26	GAIRD NUT	316 SS	1	
25	LEVER	Carbon Steel	1	
24	NUT (SHAFT)	316 SS	1	
23	CAM SHAFT	316 SS	1	
22	STEM NUT	316 SS	1	
21	STEM WASHER	316 SS	1	
20	PLUG	316 SS	1	
19	LOCK NUT	316 SS	1	
18	ADJUST SCREW	316 SS	1	
17	SPRING SHAT (UPP)	Carbon Steel	1	
16	SPRING SHAT (LOW)	Carbon Steel	1	
15	SPRING	Chrome Alloy(SW6C-B)	1	
14	STEM	316 SS	1	
13	BELLOWS	316 SS	1	
12	ADJUST RING	316L SS	1	
11	GUIDE	316L SS	1	
10	HOLDER	316 SS	1	
9	SEAT	316L SS -AL	1	
8	CAP	Carbon Steel	1	
7	ROBNET	SAT76 WC3	1	
6	BODY	SAT216 WC3	1	

FULL BORE TYPE SAFETY RELIEF VALVE

JOKWANG I.L.I CO., LTD.

DATE: 2023-05-18

DESIGNED: S.C.HAN

CHECKED: C.L.IJM

APPROVED: S.C.KIM

	IGEMA	GERMANY
	KILINGER	GERMANY
	KOBOLD MESSRING GMBH	GERMANY
11	BMS (Burner Management System)	
	GORUHE SANATI NEDA	IRAN
	MECCO(MAPNA)	IRAN
	RBS(RAHBORD SAZEH)	IRAN
	HANIF	IRAN
12	HAND HELD HART COMMUNICATOR	
	ROSEMOUNT	USA
13	CONTROL VALVES	
	BELLINO	ITALY
	GREEN CONTROL (FLOWTECH)	ITALY
	OMAL	ITALY
	SAMSOMATIC	GERMANY
	LESER GMBH & CO. KG	GERMANY
14	MOTORIZED OPERATED VALVE (MOV)	
	RINGO VALVULAS	SPAIN
	KOMOTO	KOREA
	VALVOSPAIN	SPAIN
	OMAL	ITALY
	SAMSOMATIC GMBH (SAMSON AG)	GERMANY
	AGR VALVE	ITALY
	FLUVAL	Uk
15	SAFETY VALVE	
	AST	ITALY
	NACIONAL	SPAIN
	JOKWANG	KOREA

