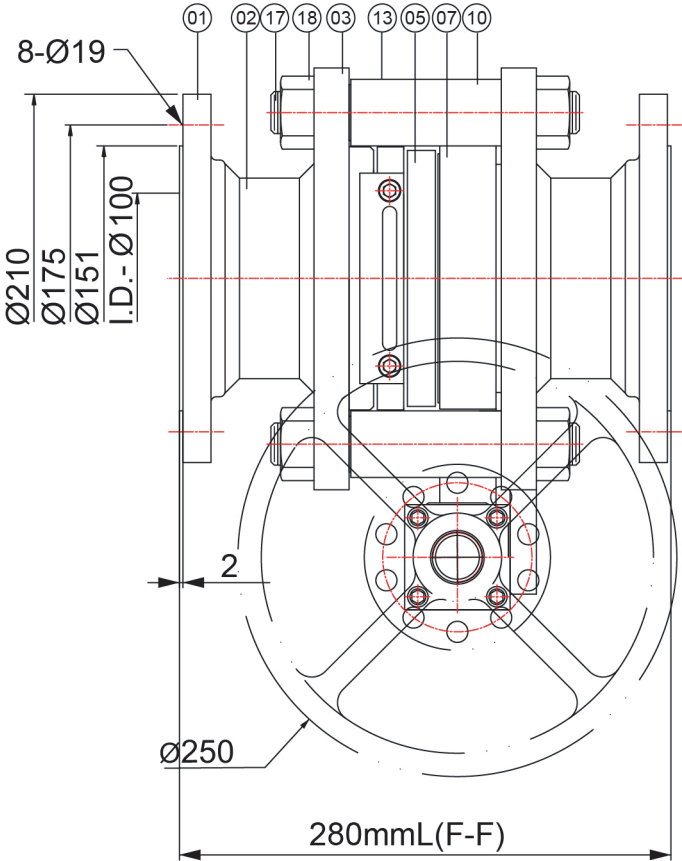
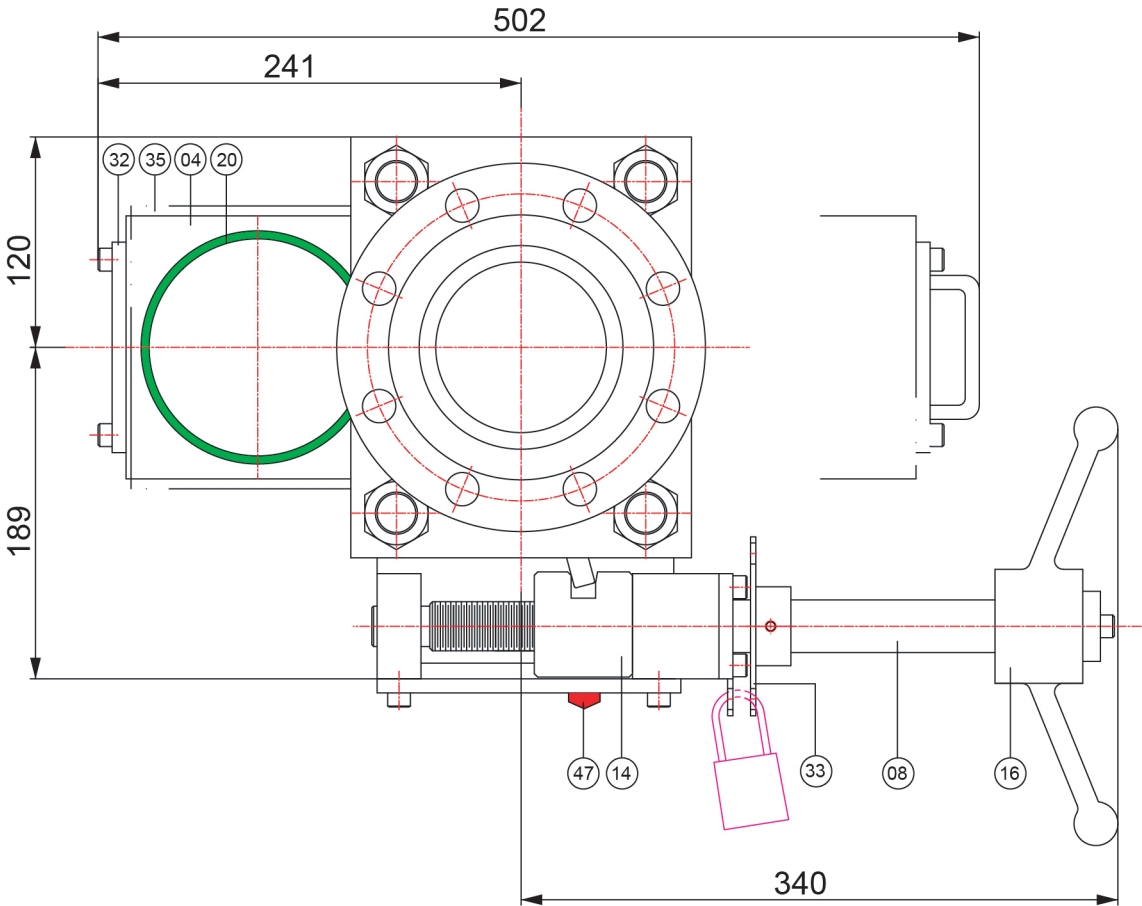


RevNo	Revision note	Date	DWN	Checked
00	First issue	Aug.10.2021	S.J.Hwang	K.J.Kim

LINE BLIND VALVE
 TYPE : SLIDING
 SIZE : 100A
 PRESSURE RATING : JIS 10K
 QTY : 1



Design Note

Media :
 Operation : Hand Wheel
 Pressure Rate : JIS 10K
 End Connection : JIS B 2220-2012, Flanged RF
 Design Pressure : 10 kg/cm²
 Design Temperature : Ambient
 Seat Hyd. Test : 11 kg/cm²
 Shell Hyd. Test : 15 kg/cm²
 F-F Dimension : 280mm
 *Gasket : Viton O-ring (Hardness Shore A 70)

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 : ASME B16.34

47	SL4JIS10M304ID	INDICATOR	SB103	1		14	SL4JIS10M103TN	TRAVELING NUT	SB-103	1	
35	SL4JIS10M316CO	O-Ring Cover	SA240-316L	1		13	SL4JIS10M304GU	GUIDE ROLLER	SA276-304	4	
33	SL4JIS10M304LD	LOCKING DEVICE	SA276-304	1		10	SL4JIS10M304YO	YOKE	SA276-304	4	
32	SL4JIS10M304EN	END PLATE	SA240-304	2		08	SL4JIS10M304SC	SCREW SHAFT	SA276-304	1	
23	SL4JIS10MGRWP	WIPER	GRAPHITE	1		07	SL4JIS10M304GE	GEARSET	SA240-304	1	
22	SL4JIS10MFKMSOR	SEAT O-RING	FKM	1	AS568A-348	05	SL4JIS10M304SE	SEAT	SA240-304	1	
20	SL4JIS10MFKMBOR	BLIND O-RING	FKM	4	AS568A-351	04	SL4JIS10M304BL	BLIND PLATE	SA240-304	1	
18	SL4JIS10MG8NU	HEX NUT	SA194-8	8		03	SL4JIS10M304ST	STREAM PLATE	SA240-304	2	
17	SL4JIS10MB8BO	STUD BOLT	SA193-B8	4		02	SL4JIS10M304PP	PIPE	SA312-TP304	2	
16	SL4JIS10M126WH	HAND WHEEL	SA126-B	1	O.D. 250mm	01	SL4JIS10M304FL	FLANGE	SA182-F304	2	JIS 10K Flanged RF
No.	PART NUMBER	PART NAME	MATERIAL	Q'TY	REMARK	No.	PART NUMBER	PART NAME	MATERIAL	Q'TY	REMARK

SERIES		NAME/CLASS		DWN		Aug.10.2021		S.J.Hwang	
SLFX-150		LINE BLIND V/V		CHKD		Aug.10.2021		K.J.Kim	
MODEL		SL4-JS10-304/304/FKM		APRV		Aug.10.2021		B.R.Kim	
DRAWING NO.		SLW 210522-Q-1		PROJECT		N.WEIGHT		PAGE	
SAMMI MACHINERY Co., Ltd.		Projection		APPROVED BY		abst. 49 kg		1/4	
LINE BLIND SYSTEM		Dimension		CUSTOMER					
		mm							