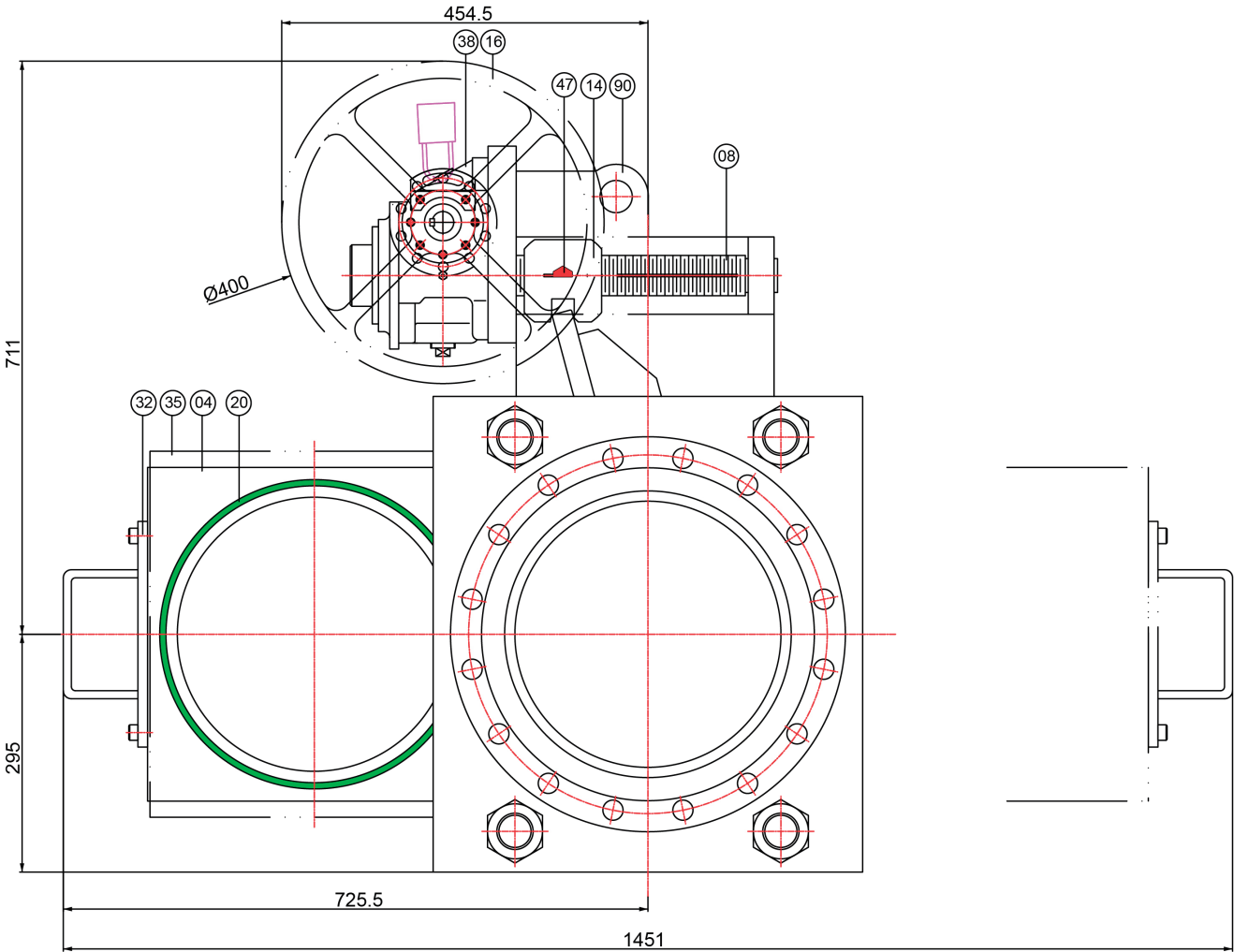
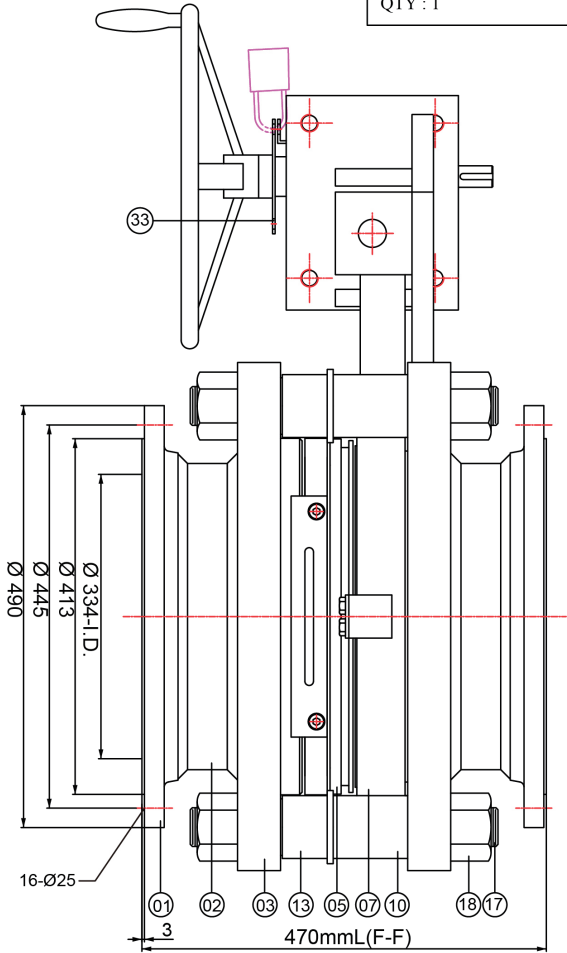


RevNo	Revision note	Date	DWN	Checked
00	First issue	Sep.30.2025	S.M.Kim	K.J.Kim



LINE BLIND
TYPE : SLIDING
SIZE : 350A
PRESSURE RATING : JIS 10K
QTY : 1



Design Note

Media :
Operation : Hand Wheel + Worm Gear
Pressure Rating : JIS 10K
End Connection : JIS B 2220-2012, Flanged RF
Design Pressure : 10 kg/cm²
Design Temperature : Ambient
Seat Hyd. Test (At ambient) : 11 kg/cm²
Shell Hyd. Test (At ambient) : 15 kg/cm²
F-F dimension : 470 mm
* 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

90	SL14JS10M304LG	LUG	SA240-304	1		16	SL14JS10M126WH	HAND WHEEL	SA126-B	1	O.D. 400mm
47	SL14JS10M103ID	INDICATOR	SB103	1		14	SL14JS10M103TN	TRAVELING NUT	SB103	1	
38	SL14JS10MSJ56	Wormgear Ass'y	P	1		13	SL14JS10M304GU	GUIDE ROLLER	SA276-304	4	
35	SL14JS10M316CO	GASKET COVER	SA240-316L	1		10	SL14JS10M304YO	YOKE	SA276-304	4	
33	SL14JS10M304LD	LOCKING DEVICE	SA240-304	1		08	SL14JS10M304SC	SCREW SHAFT	SA276-304	1	
32	SL14JS10M304EN	END PLATE	SA240-304	2		07	SL14JS10M304GE	GEARSET	SA240-304	1	
22	SL14JS10MGRWI	WIPER	GRAPHITE	1		05	SL14JS10M304SE	SEAT	SA240-304	1	
22	SL14JS10MFKMSOR	SEAT O-RING	FKM	1	10mmT x I.D.350mm	04	SL14JS10M304BL	BLIND PLATE	SA240-304	1	
20	SL14JS10MFKMBOR	BLIND O-RING	FKM	4	10mmT x I.D.350mm	03	SL14JS10M304ST	STREAM PLATE	SA240-304	2	
18	SL14JS10MG8NU	HEX.NUT	SA194-8	8		02	SL14JS10M304PI	PIPE	SA240-304	2	
17	SL14JS10MB8BO	STUD BOLT	SA193-B8	4		01	SL14JS10M304FL	FLANGE	SA182-F304	2	JIS 10K Flanged RF
No.	PART NUMBER	PART NAME	MATERIAL	QTY	REMARK	No.	PART NUMBER	PART NAME	MATERIAL	QTY	REMARK

MODEL	SLFX-150	NAME/CLASS	LINE BLIND (Sliding Type)	DWN	Sep.30.2025	S.M.Kim
SPEC.	SL14-JS10-304/304/FKM		JIS 10K, 350A	CHKD	Sep.30.2025	K.J.Kim
DRAWING NO.	SLW 250000			APRV	Sep.30.2025	B.R.Kim
SAMMI MACHINERY Co., Ltd. LINE BLIND SYSTEM	Projection	CAD	PROJECT	N WEIGHT		PAGE
	Dimension	mm	APPROVED BY CUSTOMER	abt. 450 kg		1/1