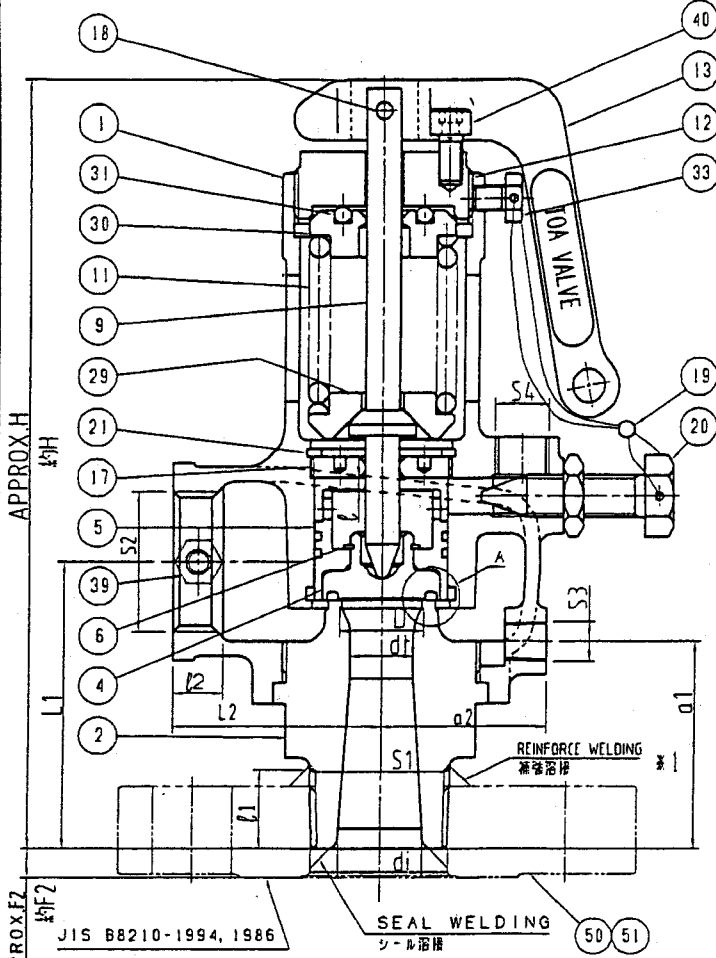


| | | |
|------|------|-----|
| REF. | REM. | No. |
|------|------|-----|

THIRD-ANGLE PROJECTION

DESCRIPTION

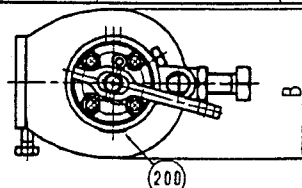
APPROX.H
約H



JIS B8210-1994, 1986

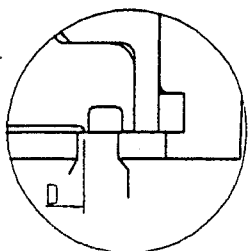
SEAL WELDING
シール溶接

| PART NO. | NAME | MATERIAL | NO. REQ'D | REMARK |
|----------|-------------------------------------|--|-----------|---------------------|
| 1 | SPRING CASE ばね箱 | COPPER ALLOY CAST CAC406 | 1 | |
| 2 | SEAT 弁座 | STAINLESS STEEL SUS403 | 1 | |
| 4 | VALVE DISC 弁板 | 16Cr-Ni-Mo STEEL 3-φ022 | 1 | |
| 5 | DISC HOLDER 弁板ホルダ | COPPER CAC406 | 1 | |
| 6 | RETAINING RING リテーニングリング | SPECIAL STEEL SK5M | 1 | |
| 9 | STEM 弁軸 | STAINLESS STEEL SUS403 | 1 | |
| 11 | SPRING ばね | ALLOY STEEL SWOCV-1 | 1 | |
| 12 | ADJUSTING SCREW 調整ねじ | STEEL SS400 | 1 | |
| 13 | LEVER レバー | CAST IRON FCMB270 | 1 | |
| 17 | LIFT STOPPER リフト制動板 | STEEL SS400 | 1 | |
| 18 | SPLIT PIN 割ピン | STEEL SWRM6 | 1 | |
| 19 | SEAL 封印 | STEEL WIRE & LEAD 鋼線及び鉛 | 1SET | |
| 20 | THROTTLE VALVE NUT 絞り弁及びナット | STEEL SS400 | 1SET | |
| 21 | RETAINING RING リテーニングリング | SPECIAL STEEL SK5M | 1 | |
| 29 | BOTTOM SPRING WASHER ばね受け | STEEL SS400 | 1 | |
| 30 | UPPER SPRING WASHER ばね受け | STEEL SS400 | 1 | |
| 31 | BALL ボール | STAINLESS STEEL SUS316 | 1SET | |
| 33 | SET SCREW 六角ねじ | COPPER C3602B | 1 | |
| 39 | SET SCREW 六角ねじ | STEEL or STAINLESS STEEL SS400 or SUS403 | 1 | |
| 40 | BOLTS 六角六角ねじ | Cr-Mo STEEL 強度区分10, 9 (SCM435) | 4 | |
| (50) | INLET FLANGE (10K) 入口フランジ (10K角) | C-FORGED STEEL or C-STEEL A105 or SF 440A | (1) | (OPTION) (オプション) |
| (51) | INLET FLANGE (20K) 入口フランジ (20K角) | C-FORGED STEEL or C-STEEL A105 or SF 440A | (1) | (OPTION) (オプション) |
| 200 | NAME PLATE 銘板 | COPPER C2600P | 1 | |



* 1 : IN CASE THAT SET PRESSURE HIGHER THAN 2MPa.
* 1 : 設定圧力が2MPaを超えるものに実施

| SIZE 呼び径 | CONNECTION 接続 | | CENTER TO FACE 面間距離 | | | OVER ALL HEIGHT 全長 | | WIDTH 巾 | DRAIN ドレン座 | | | THROAT DIA 喉径 | SEAT DIA 弁座口の径 | VALVE LIFT MIN リフト最小 | APPROX WEIGHT 質量 | |
|-------------|---------------------|----------------------|------------------------|----|----|-----------------------|-------|------------|---------------|----|------|------------------|-------------------|-------------------------|---------------------|----|
| | INLET SCREW 入口ねじ | OUTLET SCREW 出口ねじ | L1 | F2 | L2 | H | H' | | S3 | a1 | a2 | | | | | S4 |
| 20 | R1×19 | RP1×12 | 69 | 6 | 50 | 183 | 233 | 75 | RC1/8 | 50 | 40 | RP1/4 | 15 | 20 | 3.0 | 2 |
| 25 | R1-1/4×22 | RP1-1/4×15 | 76 | 6 | 55 | 194.5 | 244.5 | 83 | RC1/8 | 53 | 42.5 | RP1/4 | 19 | 25 | 3.8 | 3 |
| 40 | R2×26 | RP2×18 | 100 | 6 | 70 | 262.5 | 312.5 | 120 | RC1/4 | 67 | 64 | RP3/8 | 29.5 | 34 | 7 | 6 |
| 50 | R2-1/2×30 | RP2-1/2×20 | 111 | 8 | 85 | 287.5 | 337.5 | 141 | RC1/4 | 71 | 73.5 | RP3/8 | 38 | 44 | 8.8 | 10 |



DETAIL A

TOA VALVE CO., LTD.

| | | | |
|-----------------------|---|--------|-------------------|
| APP'VD [Signature] | TYPE NO. | H1627L | LOW PRESSURE TYPE |
| CHK'D [Signature] | TYPE No. H1627L FULLBORE SAFETY VALVE Hタイプ パッケージ安全弁 | | |
| DR'N [Signature] | SIZE 20A ~ 50A | | |
| DATE 2004-3-10 | ORDER NO. | * | DWG. NO. |
| | | | 4-521303 |
| | | | REV. 0 |

R: *YSV*STDWK*4-52130300AM1_1.dwg

図面登録済の時はO
原図の新作変更時は空白