



- Note
1. All dimensions for reference only and subject to change.

| | | | | | |
|----------------|--------------|---------|-------------|-------------|--|
| 0 | FOR APPROVAL | / | | | |
| REV NO. | DESCRIPTION | DRAWING | REVIEWED BY | APPROVED BY | |
| DESIGN SECTION | | | | | |

- SPECIFICATIONS

| Catalog No. | Pressure Rating(PSI) | Port type | |
|-------------|----------------------|-----------|----------|
| | | A | B |
| RV30FSS09 | 30,000 | H6009 | 1/2" NPT |

| | | | | | | | |
|---|--------------|--|-----------------|--------------------------|-------------|------|--------|
| Website | | Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com | | | | | |
| 5 | - | - | - | - | - | - | - |
| 4 | - | - | - | - | - | - | UNIT |
| 3 | GLAND | 60,000PSI 9/16" | FA60GS09 | STS 316CW | 1 | UNIT | |
| 2 | COLLAR | 60,000PSI 9/16" | FA60RS09 | STS 316CW | 1 | UNIT | |
| 1 | RELIEF VALVE | 30,000PSI 9/16" | RV30FSS09 | STS 316CW | 1 | UNIT | |
| ITEM | NAME OF PART | SPEC | Catalog No. | MATERIAL | QUANTITY | UNIT | REMARK |
| | PART CODE | | DESCRIPTION | | FOR ONE SET | | |
| MATERIAL LIST FOR ONE SET | | | | | | | |
| No Indication chamfer 0.2~0.4 X 45° | | UNIT: MM | | PROJECT | | | |
| General tolerance is given in KS B ISO 2768-1 | | | | RELIEF VALVE FACTORY SET | | | |
| NOMINAL DIM.(MM) | | | | TITLE | | | |
| | | | | 30,000 PSIG Relief Valve | | | |
| | | | | RV30FSS09 | | | |
| OVER | UNDER | TOL. | CLASS OF FINISH | | | | |
| 0.5 | 6 | ±0.1 | √ = Ra | 200S, | | | |
| 6 | 30 | ±0.2 | √ = Ra | 50S, | | | |
| 30 | 120 | ±0.3 | √ = Ra | 12.5S, | | | |
| 120 | 315 | ±0.5 | √ = Ra | 3.2S, | | | |
| 315 | 1000 | ±0.8 | √ = Ra | 0.8S, | | | |
| 1000 | 2000 | ±1.2 | √ = Ra | | | | |
| OVER 2000 | | ±1.5 | √ = Ra | | | | |
| APPD BY | CHD BY | DED BY | DRN BY | WORK NO. | REV. NO. | | |
| K.Y.J | K.Y.J | K.Y.J | K.Y.J | HE-KYJ-241211-02 | | | |
| SCALE | DRN DATE | DWG NO. | | | | | |
| 1:1 | 12,2024 | RV30FSS09 | | | | | |
| HIFLUX ® | | | | | | | |