



Technical Requirements

1. Design & manufacture to API 594
2. Pressure—temperature to ANSI B16.34
3. Flange ends to ANSI B16.47 (A)
4. Face to face dimension to API 594
5. Inspection & test to API 598

| | | | | |
|-------|-----|-----|-----|------|
| 150Lb | 01# | 36" | 368 | 1045 |
| CLASS | NO. | NPS | L | D |

| No | Code | Part Name | Material |
|----|------|----------------------|--------------|
| 9 | | Screw | B148 C95800 |
| 8 | | Washer | B148 C95800 |
| 7 | | Spring retainer | B148 C95800 |
| 6 | | Middle retainer ring | B148 C95800 |
| 5 | | End retainer ring | B148 C95800 |
| 4 | | Hinge pin | B148 C95800 |
| 3 | | Spring | INCONEL X750 |
| 2 | | Disc | B148 C95800 |
| 1 | | Body | B148 C95800 |

| Code | No. | Section | Rev. No. | Sign | Date | Dual Plate Wafer Type Check Valve | Xiamen Landee |
|--------|-----|---------|----------|------|------|--------------------------------------|----------------|
| Design | | | Size | | | | |
| Check | | | Appr'd | | | | 36" H76W-150LB |