



| | | | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
| H | 289 | 323 | 338 | 411 | 503 | 558 | 650 | 770 | 861 | 980 | 1050 | 1200 | 1265 | 1455 |
| D4 | 178 | 178 | 200 | 254 | 300 | 300 | 348 | 400 | 457 | 508 | 558 | 610 | 640 | 762 |
| n- Ød | 4-Ø19 | 4-Ø19 | 4-Ø19 | 8-Ø19 | 8-Ø22 | 8-Ø22 | 8-Ø22 | 12-Ø25 | 12-Ø25 | 12-Ø29 | 16-Ø29 | 16-Ø32 | 20-Ø32 | 20-Ø35 |
| b | 15.9 | 17.5 | 19.1 | 23.8 | 23.8 | 25.4 | 28.6 | 30.2 | 31.8 | 35 | 36.6 | 39.7 | 42.9 | 47.6 |
| D3 | 152 | 178 | 190 | 228.6 | 254 | 279 | 343 | 406 | 483 | 533 | 597 | 635 | 699 | 813 |
| D2 | 121 | 140 | 152.5 | 190.5 | 215.9 | 241.5 | 298.5 | 362 | 432 | 476 | 540 | 578 | 635 | 749 |
| D1 | 51 | 65 | 80 | 102 | 127 | 152 | 203 | 254 | 305 | 356 | 406 | 457 | 508 | 610 |
| L | 178 | 190.5 | 203.2 | 228.6 | 254 | 266.7 | 292 | 330 | 355.6 | 381 | 406 | 432 | 457 | 508 |
| SIZE | 2" | 2.5" | 2" | 4" | 5" | 6" | 8" | 10" | 12" | 14" | 16" | 18" | 20" | 24" |

DESCRIPTION

- 1.Conforms to MSS SP-70
- 2.Face to face dimensions conform to ANSI B 16.10(125Lb).
- 3.Flanges drilled to ANSI B 16.1(125Lb).
- 4.Working pressure:125S,200WOG.
- 5.Construction available in all iron.
- 6.Suitable Media:Water,Oil,Gas.

| 19 | Handwheel Nut | Steel | |
|-----|----------------------|--------------|--------|
| 18 | Washer | Steel | |
| 17 | Name Plate | Al | |
| 16 | Handwheel | Cast Iron | |
| 15 | Gland Follower | Ductile Iron | |
| 14 | Packing | Graphite | |
| 13 | Stuffing Box | Cast Iron | |
| 12 | Stuffing Box Gasket | Graphite | |
| 11 | Gland Follower Bolts | Steel | |
| 10 | Bonnet | Cast Iron | |
| 9 | Nuts | Steel | |
| 8 | Bolts | Steel | |
| 7 | Body Gasket | Graphite | |
| 6 | Stem | Brass | |
| 5 | Yoke Bushing | Cast Brass | |
| 4 | Wedge | Cast Iron | |
| 3 | Wedge Ring | Cast Bronze | |
| 2 | Body Seat Ring | Cast Bronze | |
| 1 | Body | Cast Iron | |
| NO. | Part Name | Material | Remark |

| | | | | |
|-----|------|--------|------------|-----------------------|
| DRN | Wang | WEIGHT | | MATERIAL |
| CHK | | SCALE | | Non-Rising Gate Valve |
| APP | | DATE | 07/23/2024 | |
| | | | | CZ0029 |
| | | | | REV |

This document is the property of Hiwa Valve Industry Co. Distribution of this document without the written consent of the owner is strictly forbidden. Failure to comply will incur a liability for damages.

http://www.hiwa.cn Website sales@hiwa.cn Email

86 - 533 - 6077200 Phone 86 - 533 - 6077233 FAX

Hiwhua Valve Industry co. No.36 MinAn Road New Hi-Tech Industry Zone Zibo Shandong China 255088 p.c