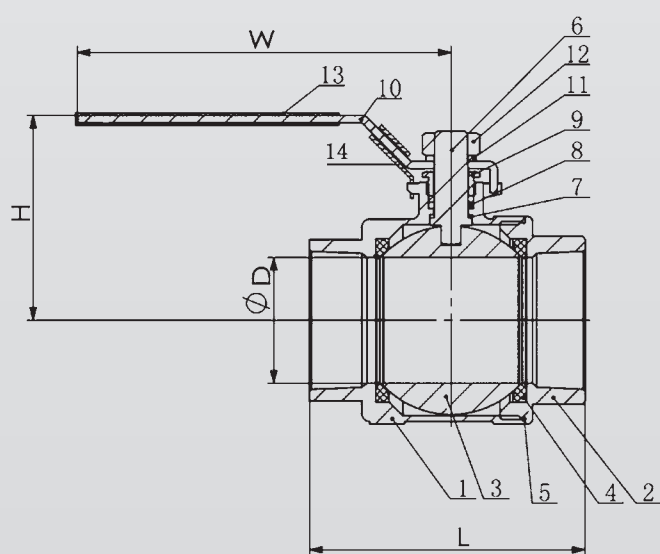




## Art.-Nr. HK300F

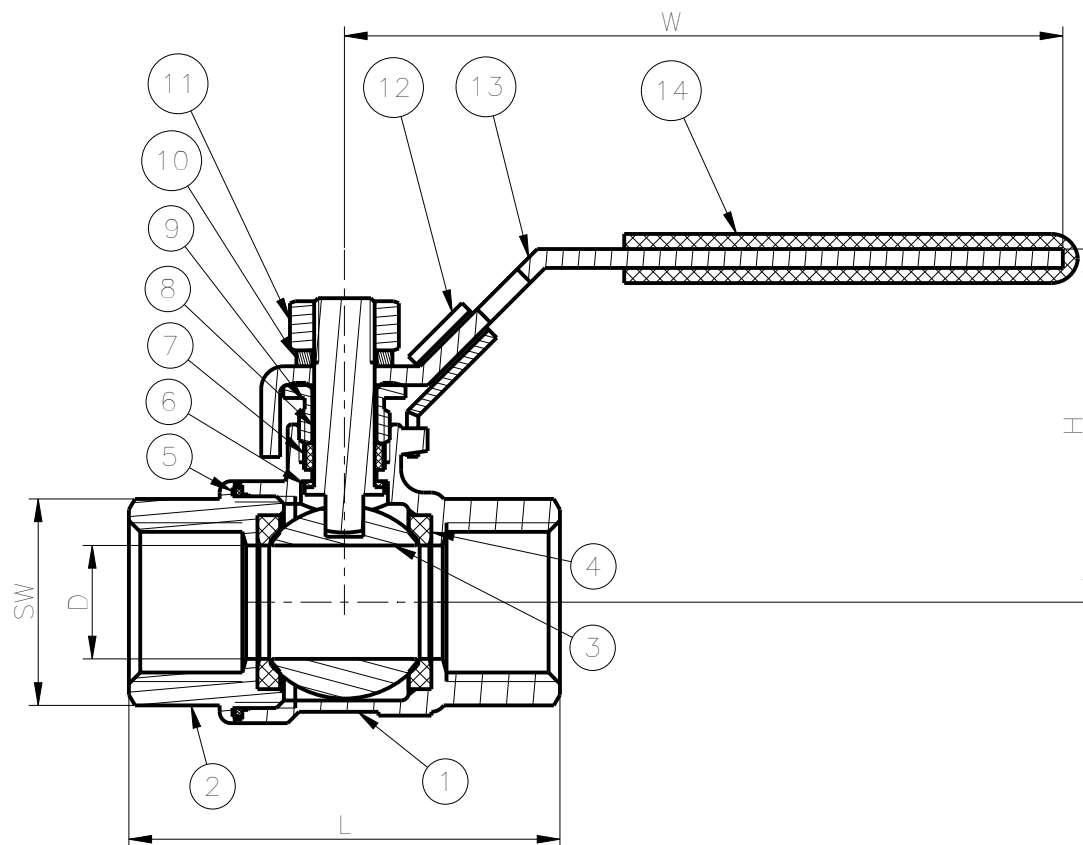
Kugelhahn 2-teilig voller Durchgang · ball valve 2-piece full port



| Nr. | Teil                           | Material   |                 |
|-----|--------------------------------|------------|-----------------|
| 1   | Gehäuse außen / body           | Edelstahl  | stainless steel |
| 2   | Einschraubteil / cap           | Edelstahl  | stainless steel |
| 3   | Kugel / ball                   | Edelstahl  | stainless steel |
| 4   | Kugelsitz / ball seat          | Teflon 15% | PTFE 15%        |
| 5   | Gehäusedichtung / joint gasket | Teflon     | PTFE            |
| 6   | Spindel / stem                 | Edelstahl  | stainless steel |
| 7   | Dichtungsring / thrust washer  | Teflon     | PTFE            |
| 8   | Spindeldichtung / stem packing | Teflon     | PTFE            |
| 9   | Buchse / gland nut             | Edelstahl  | stainless steel |
| 10  | Hebel / handle                 | Edelstahl  | stainless steel |
| 11  | Federring / spring washer      | Edelstahl  | stainless steel |
| 12  | Spindelmutter / stem nut       | Edelstahl  | stainless steel |
| 13  | Hebelschutz / handle cover     | PVC        | plastic         |
| 14  | Verschuß / locking device      | Edelstahl  | stainless steel |

| Dimension | L    | D    | H   | W   |
|-----------|------|------|-----|-----|
| inch      | mm   | mm   | mm  | mm  |
| 1/4"      | 49   | 12,8 | 51  | 95  |
| 3/8"      | 49   | 12,8 | 51  | 95  |
| 1/2"      | 57   | 15   | 55  | 95  |
| 3/4"      | 65   | 20   | 59  | 110 |
| 1"        | 78   | 25   | 73  | 135 |
| 1 1/4"    | 90,5 | 32   | 78  | 135 |
| 1 1/2"    | 105  | 38   | 91  | 147 |
| 2"        | 127  | 50   | 99  | 165 |
| 2 1/2"    | 160  | 65   | 130 | 215 |
| 3"        | 180  | 80   | 142 | 215 |
| 4"        | 220  | 100  | 165 | 310 |

## 2PC – Full port ball valve Screwed end



|       | D    | L    | H     | W   | SW   | WEIGHT(Kg) |
|-------|------|------|-------|-----|------|------------|
| 1/4   | 11.5 | 49   | 45.5  | 95  | 20   | 0.192      |
| 3/8   | 12.5 | 49   | 45.5  | 95  | 20   | 0.184      |
| 1/2   | 15   | 57   | 46.5  | 95  | 24.5 | 0.216      |
| 3/4   | 20   | 65   | 51    | 108 | 30   | 0.334      |
| 1     | 25   | 77.5 | 54    | 108 | 37   | 0.496      |
| 1 1/4 | 32   | 90.5 | 67.5  | 140 | 46   | 0.82       |
| 1 1/2 | 38   | 98   | 74    | 140 | 54   | 1.189      |
| 2     | 50   | 121  | 86    | 160 | 66   | 1.92       |
| 2 1/2 | 65   | 157  | 103.5 | 200 | 81   | 3.84       |
| 3     | 80   | 177  | 134.5 | 245 | 95   | 5.66       |
| 4     | 100  | 217  | 171   | 318 | 125  | 11.2       |

| ITEM | PARTS         | MATERIALS      | QTY |
|------|---------------|----------------|-----|
| 1    | BODY          | ASTM-A351-CF8M | 1   |
| 2    | CAP           | ASTM-A351-CF8M | 1   |
| 3    | BALL          | ASTM-A351-CF8M | 1   |
| 4    | BALL SEAT     | PTFE           | 2   |
| 5    | JOINT GASKET  | PTFE           | 1   |
| 6    | THRUST WASHER | PTFE           | 1   |
| 7    | STEM PACKING  | PTFE           | 1   |
| 8    | STEM          | AISI316        | 1   |
| 9    | GLANE NUT     | AISI304        | 1   |
| 10   | STEM WASHER   | AISI304        | 1   |
| 11   | STEM NUT      | AISI304        | 1   |
| 12   | LOCK DEVICE   | AISI304        | 1   |
| 13   | HANDLE        | AISI304        | 1   |
| 14   | PLASTIC COVER | PLASTIC        | 1   |