

|  | | TEILELISTE / PARTS LIST RÜCKSCHLAGKLAPPE / SWING-CHECK-VALVE MIT ANTRIEB / WITH ACTUATOR ASME ≤ Cl. 300 MIN. DN 300 / NPS 12" TEMP. >400°C | | | Typ / Type SCV |
|---|----------------------------|---|--------------------------|------------------|--------------------------|
| Pos | Benennung | Designation | Material | DIN Mat.No. | ASTM (or equivalent) |
| 1000 | Gehäuse | Valve body | G17CrMo5-5+QT | 1.7357+QT | A 217 WC6 |
| 1002 | Sitzbeschichtung | Seat facing | E 17 B 22 | 1.4015 | E 430-15 |
| 1200 | Entwässerungsstutzen | Drain port | 16Mo3+QT | 1.5415+QT | |
| 2010 | Klappe | Disc | X22CrMoV12-1-QT1 | 1.4923+QT1 | |
| 2020 | Distanzbuchse | Spacer | | | A 564 TP 630 H1150D |
| 2030 | Zylinder Stift | Parallel pin | A4-70 | | A 276 TP 316 (Ti) |
| 2050 | Hebel | Lever | 10CrMo9-10+NT | 1.7380 | A 387 Gr 22 |
| 2065 | Lochmutter (4 Löcher) | Round nut (4 holes) | | | A 564 TP 630 H1150D |
| 3000 | Klappenwelle | Disc Shaft | | | A 564 TP 630 H1150D |
| 3010 | Antriebswelle | Drive shaft | | | A 240 TP 316 (Ti) |
| 3060 | Paßfeder | Parallel key | A4-70 | | A 240 TP 316 (Ti) |
| 3090 | Zylinderstift | Parallel pin | A4-70 | | A 276 TP 316 (Ti) |
| 3120 | ▲ Lagerbuchse | Bearing | EN-GJSA-XNiCr20-2 | EN-JS3011 | A 439 TP D2 |
| 3220 | ▲ Lagerbuchse | Bearing | EN-GJSA-XNiCr20-2 | EN-JS3011 | A 439 TP D2 |
| 3300 | Distanzbuchse | Spacer | X5CrNi18-10+AT | 1.4301+AT | A 276 Gr 304 |
| 3320 | Distanzbuchse | Spacer | X5CrNi18-10+AT | 1.4301+AT | A 276 Gr 304 |
| 3410 | Deckel | Cap | G17CrMo5-5+QT | 1.7357+QT | A 217 WC6 |
| 3420 | ▲ Deckeldichtung | Gasket | Graphit | | Graphite |
| 3430 | Sechskantschraube | Hexagon screw | 21CrMoV 5-7+QT | 1.7709+QT | |
| 3470 | Geteilter Ring | Thrust bearing | 16Mo3+N | 1.5415 | |
| 3910 | Domdeckel | Bonnet | 16Mo3+N | 1.5415 | |
| 3916 | Verschlußschraube | Plug | A4-70 | | A 240 TP 316 (Ti) |
| 3917 | Dichtung | Gasket | Weicheisen | | Soft Iron |
| 3920 | ▲ Deckeldichtung | Gasket | X6CrNiTi18-10+AT/Graphit | 1.4541 / Graphit | A 240 Gr 321 / Graphite |
| 3940 | Dehnschraube | Expansion bolt | 21CrMoV 5-7+QT | 1.7709+QT | |
| 3950 | Dehnhülse | Stretch tube | 21CrMoV 5-7+QT | 1.7709+QT | |
| 3960 | Mutter (für Dehnschr.) | Nut (for expansion bolt) | 24CrMo 5 | 1.7258 | A 194 Gr4 |
| 4100 | ▲ Stopfbuchspackung | Packing | Reingraphit | | Graphite |
| 4150 | Stiftschraube | Stud | 21CrMoV 5-7+QT | 1.7709+QT | |
| 4190 | ▲ Lagerbuchse | Bearing | EN-GJSA-XNiCr20-2 | EN-JS3011 | A 439 TP D2 |
| 4210 | Brillenbuchse | Gland bushing | X5CrNi18-10+AT | 1.4301+AT | A 276 Gr 304 |
| 4220 | Brillenflansch | Gland flange | X5CrNi18-10+AT | 1.4301+AT | A 276 Gr 304 |
| 4230 | Sechskantmutter | Hexagon nut | 24CrMo 5 | 1.7258 | A 194 Gr4 |
| 5920 | Distanzbuchse | Spacer | Graphit | | Graphite |
| 5930 | Halslagerverlängerung | Collar bearing extension | G17CrMo5-5+QT | 1.7357+QT | A 217 WC6 |
| 5940 | ▲ Deckeldichtung | Gasket | Graphit | | Graphite |
| 5960 | Zylinderschraube | Screw | 21CrMoV 5-7+QT | 1.7709+QT | |
| 5980 | Distanzbuchse | Spacer | X5CrNi18-10+AT | 1.4301+AT | A 276 Gr 304 |
| 6010 | Deckel | Cap | P265GH+N / P250GH+N | 1.0425 / 1.0460 | A 516 Gr 60 / A 696 Gr B |
| 6020 | ▲ Geteilter Ring | Thrust bearing | EN-GJSA-XNiCr20-2 | EN-JS3011 | A 439 TP D2 |
| 6030 | ▲ Lagerbuchse | Bearing | EN-GJSA-XNiCr20-2 | EN-JS3011 | A 439 TP D2 |
| 6050 | Zwischenstück | Bracket | EN-GJS-400-15 | EN-JS1030 | A 536 Gr.60-40-18 |
| 6110 | Zylinderschraube | Screw | A4-70 | | F 738M Cl A4-70 |
| 6120 | Zylinderschraube | Screw | A4-70 | | F 738M Cl A4-70 |
| 7000 | Antrieb | Actuator | divers | divers | various |
| 7290 | Zylinderschraube | Screw | A4-70 | | F 738M Cl A4-70 |
| 8010 | Typenschild | Type plate | X6CrNiMoTi17-12-2+AT | 1.4571+AT | A 240 Gr 316Ti |
| 8110 | Richtungspfeil | Arrow | X5CrNi18-10+AT | 1.4301+AT | A 240 Gr 304 |
| 8130 | Schild 'Strömungsrichtung' | Tag 'Flow Direction' | X5CrNi18-10+AT | 1.4301+AT | A 240 Gr 304 |
| ▲ Verschleißteile | | wearing parts | | | |
| KKS-Nr.: 01/02 LBQ 60 AA 010/020 Projekt: Maritza East 1 | | | | | |
| 21.11.06 re / ks / ks | | Änderungen vorbehalten / Subject to Modification | | | 0611.025.005.30B.01.4-A |