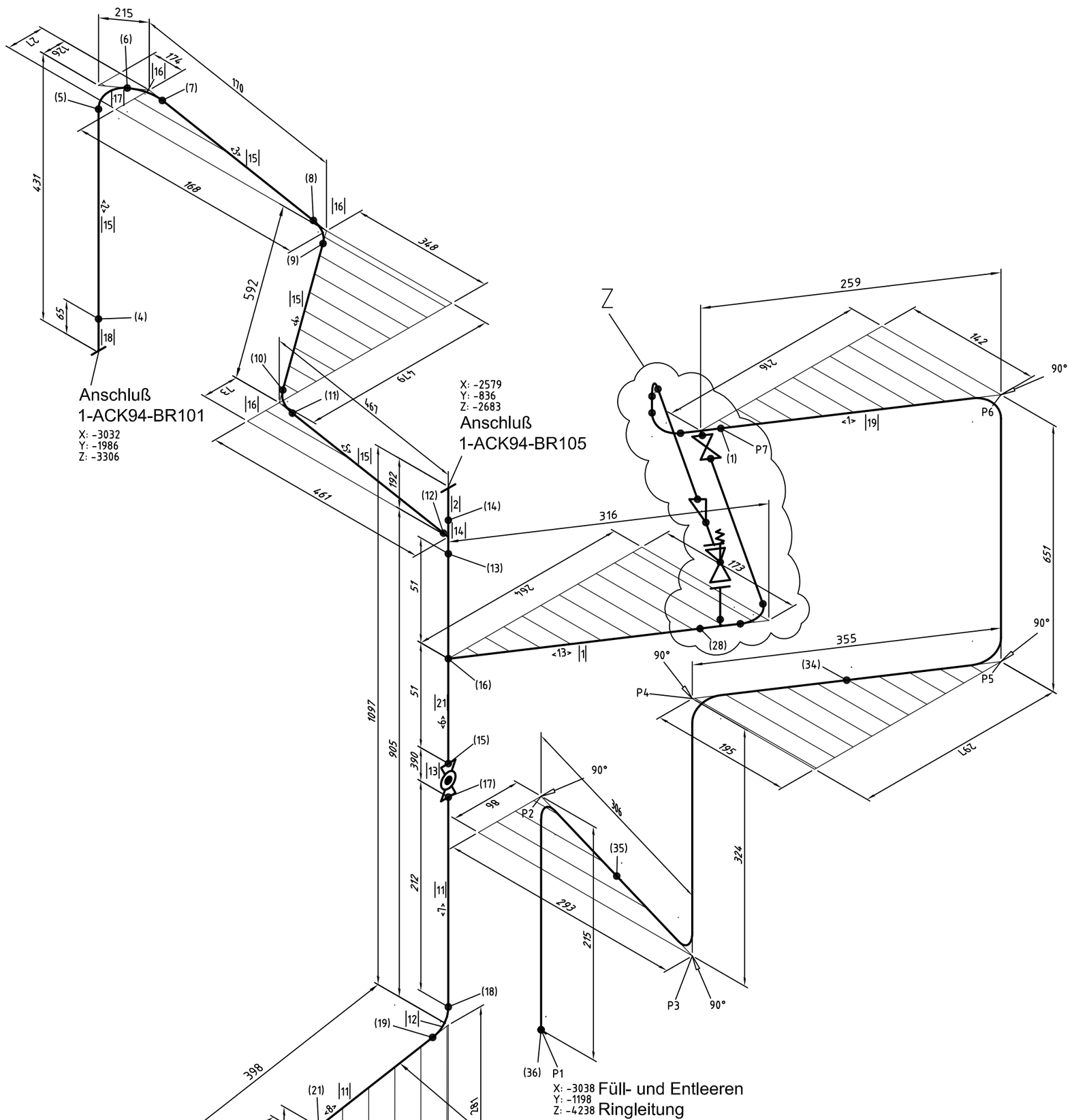
Biegerohr 2126

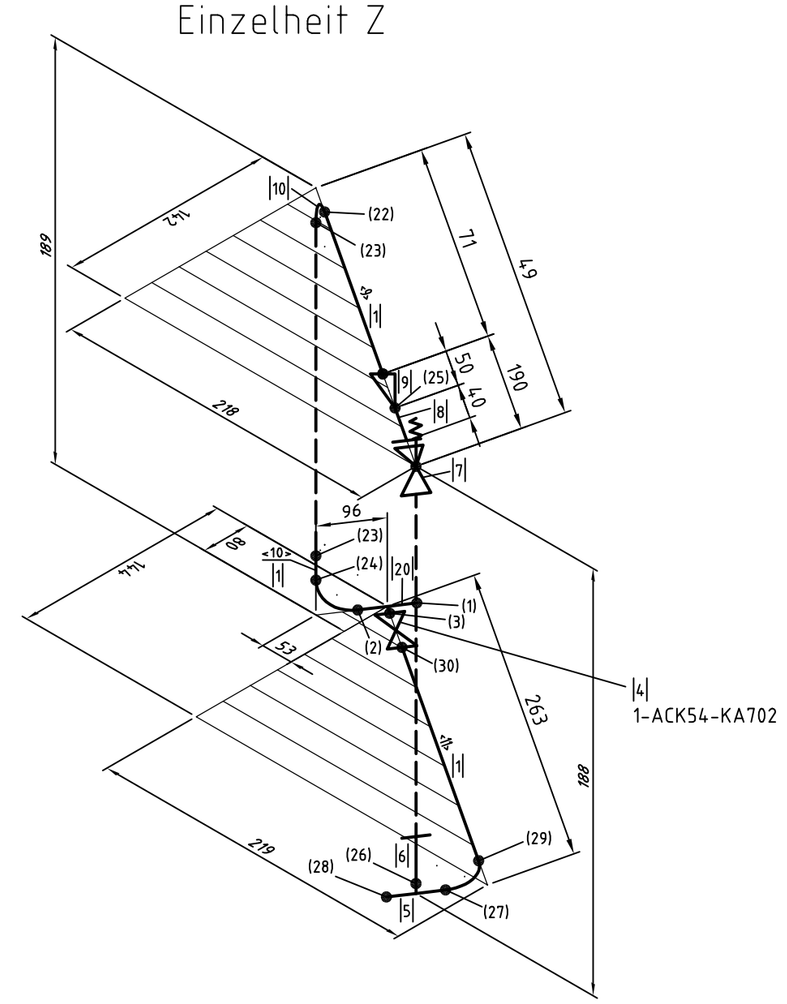
| Punkt | X | Y | Z | Biegewinkel |
|---|---|---|---|---|
| P7 | 1188.7 | -234.1 | 292.5 | 0 |
| P6 | 1188.7 | -444.1 | 292.5 | 90 |
| P5 | 538.7 | -444.1 | 292.5 | 90 |
| P4 | 538.7 | -89.1 | 292.5 | 90 |
| P3 | 215 | -89.1 | 292.5 | 90 |
| P2 | 215 | 0 | 0 | 90 |
| P1 | 0 | 0 | 0 | 0 |




Bauteile

| Pos | Bezeichnung | KKS-Nr./Charge | DN 1 | DN 2 | Norm | Menge | Da 1 | s 1 | Da 2 | s 2 | Radius | Material |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| \|1\| | Rohr | 870425 | 32 | | DIN EN 10216-5 | 426 mm | 42.4 | 1.6 | | | | 1.4435 |
| \|2\| | Flansch | TH3443 | 125 | | DIN 2634 | 1 | | | | | | 1.4435 |
| \|3\| | Bogen 45° - BA3 | 310123 | 32 | | DIN 2605-1 | 1 | 42.4 | 2.0 | | | | 1.4435 |
| \|4\| | KH DN32 SE | siehe Zeichnung | 32 | | | 2 | | | | | | 1.4435 |
| \|5\| | T-Stück | F404156<br>F341030 | 20 | 32 | DIN 2615-1 | 1 | | | | | | 1.4435 |
| \|6\| | Flansch | TH6008 | 20 | | DIN 2635 | 1 | | | | | | 1.4435 |
| \|7\| | Sicherheitsventil | 1-ACK54-KA201 | 20 | 25 | | 1 | | | | | | |
| \|8\| | Flansch | 89054 | 25 | | DIN 2635 | 1 | | | | | | 1.4435 |
| \|9\| | Reduzierung | F603077 | 25 | 32 | | 1 | | | | | | 1.4435 |
| \|10\| | Bogen 90° - BA3 | 310123 | 32 | | DIN 2605-1 | 3 | 42.4 | 2.0 | | | | 1.4435 |
| \|11\| | Rohr | 413480 | 125 | | DIN EN 10216-5 | 950 mm | 139.7 | 2.6 | | | | 1.4435 |
| \|12\| | Bogen BA3 45° | 413480 | 125 | | ähnlich DIN 2605 | 2 | 139.7 | 2.6 | | | 190 | |
| \|13\| | KH mit pn. Antrieb | 1-ACK54-KA101 | 125 | | | 1 | | | | | | 1.4435 |
| \|14\| | T-Stück | 421855 | 100 | 125 | DIN 2615-1 | 1 | | | | | | 1.4435 |
| \|15\| | Rohr | 493395 | 100 | | DIN EN 10216-5 | 1004 mm | 114.3 | 2.3 | | | | 1.4435 |
| \|16\| | Bogen BA3 45° | 493395 | 100 | | ähnlich DIN 2605 | 3 | 114.3 | 2.3 | | | 152 | 1.4435 |
| \|17\| | Bogen BA3 90° | 493395 | 100 | | ähnlich DIN 2605 | 1 | 114.3 | 2.3 | | | 152 | 1.4435 |
| \|18\| | Flansch | 89694 | 100 | | DIN 2634 | 1 | | | | | | 1.4435 |
| \|19\| | Rohr | 870425 | 32 | | DIN EN 10216-5 | 2126 mm | 42.4 | 1.6 | | | | 1.4435 |
| \|20\| | T-Stück | 908046 | 32 | | DIN 2615-1 | 1 | | | | | | 1.4435 |
| \|21\| | Rohr | 389200 | 125 | | DIN EN 10 216-5 | 101 mm | 139,7 | 4,0 | | | | 1.4435 |

Einzelheit Z




Rohrlängen

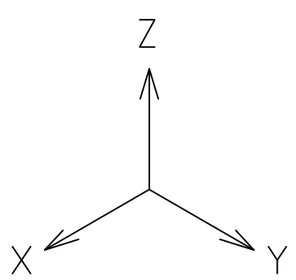
| Pos | Länge [mm] | DN |
|---|---|---|
| <1> | 2126 | 32 |
| <2> | 214 | 100 |
| <3> | 44 | 100 |
| <4> | 466 | 100 |
| <5> | 280 | 100 |
| <6> | 101 | 125 |
| <7> | 212 | 125 |
| <8> | 241 | 125 |
| <9> | 22 | 32 |
| <10> | 92 | 32 |
| <11> | ----- | ------- |
| <12> | 100 | 32 |
| <13> | 172 | 32 |
| <14> | 497 | 125 |

Schweißverbindung

| Pos | Schweißer | Protokoll-Nr. |
|---|---|---|
| (1) | AKB212 | |
| (2) | AKB511 | |
| (3) | AKB210 | |
| (4) | AKB210 | 14/0036 |
| (5) | AKB210 | |
| (6) | AKB210 | |
| (7) | AKB210 | 14/0036 |
| (8) | AKB210 | |
| (9) | AKB210 | |
| (10) | AKB210 | |
| (11) | AKB210 | |
| (12) | AKB511 | |
| (13) | AKB511 | |
| (14) | AKB511 | 14/0036 |
| (15) | AKB511 | |
| (16) | AKB511 | 14/0039 |
| (17) | AKB210 | |
| (18) | AKB210 | 14/0014 |
| (19) | AKB210 | |
| (20) | AKB210 | |
| (21) | AKB210 | |
| (22) | AKB511 | |
| (23) | AKB511 | |
| (24) | AKB511 | |
| (25) | AKB511 | |
| (26) | AKB511 | |
| (27) | AKB210 | 14/0036 ne |
| (27 R) | AKB223 | 14/0048 R |
| (28) | AKB212 | |
| (29) | AKB210 | |
| (30) | ---------- | |
| (31) | AKB210 | |
| (32) | AKB210 | 14/0014 |
| (33) | AKB210 | |
| (34) | AKB212 | |
| (35) | AKB212 | |
| (36) | AKB212 | |

AS BUILT

Isolierung DN 32 - 30 mm
Isolierung DN 100 - 80 mm
Isolierung DN 125 - 80 mm




Anlagen- und Kraftwerksrohrleitungsbau Greifswald GmbH
Eckhardsberg 05, 17489 Greifswald
Tel.:03834/80252-0

(Zul.Abw.) Allgemeintoleranzen nach DIN ISO 2768 m

Oberfläche

Maßstab %

W7-X Aufbau - Kühlkreisläufe 2.PA

| | Datum | Name |
|---|---|---|
| Bearb. | 19.06.2013 | Köpp |
| Gepr. | 19.06.2013 | Tromberens |
| Norm | | |

Baffle-Wand - Modul 4
1-ACK54-BR101

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721 0 060

Blatt 2 von 8

Zust. | Änderung | Datum | Name | Ursprung | Ersatz für: | Ersatz durch: