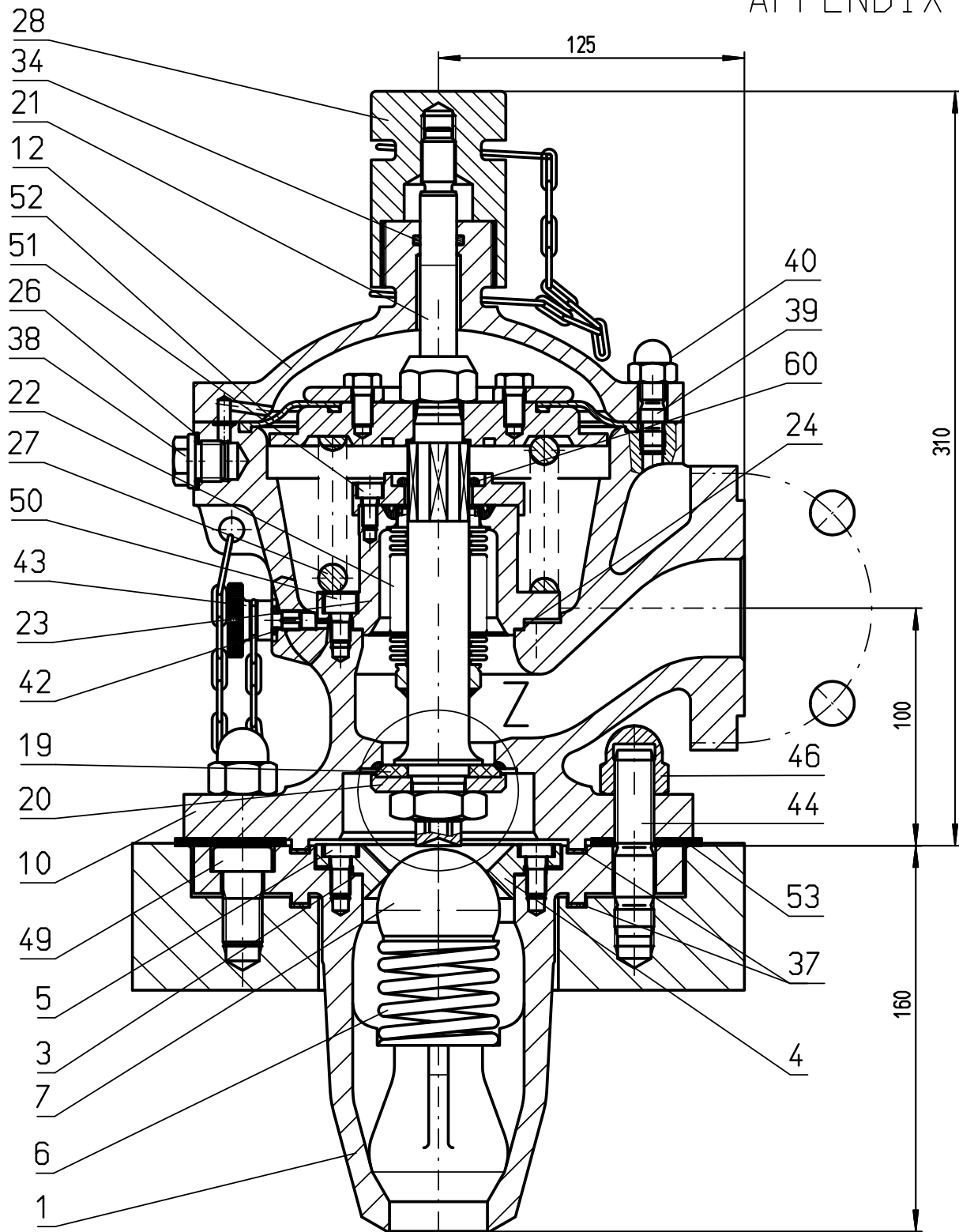
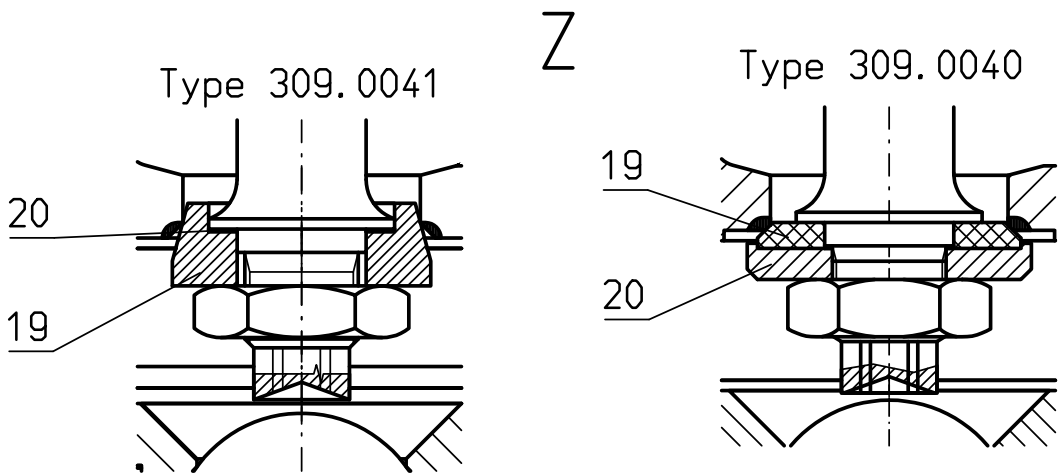



-Schutzvermerk nach DIN ISO 16016 beachten-

| Item | Designation | Material | Certificate DIN EN 10204 | Part group EG / PG |
|------|-----------------------------|----------------------------------|--------------------------------|-----------------------|
| 1 | Body | A352-LCC / 1.6220, DIN EN 10213 | 3.1 | 1 |
| 3 | Gasket | Sil C 4400 | - | 2 |
| 4 | Seat ring | AISI 321 / 1.4541, DIN EN 10272 | 3.1 | 2 |
| 5 | Cylindric bolt | A320-L7M / 1.7225, DIN EN 10269 | 3.1 | 2 |
| 6 | Pressure spring | A 313 / 1.4310, DIN EN 10270-3 | - | 2 |
| 7 | Ball | Dyneon TF 1620 PTFE | - | 2 |
| 10 | Body | A352-LCC / 1.6220, DIN EN 10213; | 3.1 | 1 |
| | | X1CrNi19-9 / 1.4316 | | |
| 12 | Cover f. Diaphragm Actuator | A 350 - LF2 / 1.0566, DIN 17103 | 3.1 | 1 |
| 19 | Soft disk (...0040) | PTFE-carbon 25% | - | 1 |
| 20 | Disk support (...0040) | AISI 1213 / 1.0715, DIN EN 10087 | - | 1 |
| 19 | Hard disc (...0041) | Hastelloy C276 / 2.4819 | - | 1 |
| 20 | Gasket (...041) | Sil C 4400 | - | 2 |
| 21 | Stem | AISI 321 / 1.4541, DIN EN 10272 | 3.1 | 2 |
| 22 | Bellows | Hastelloy C276 / 2.4819 | 3.1 | 3 |
| 23 | Hat with welding | A 105 / 1.0460, DIN EN 10222-2; | 3.1 | 2 |
| | | X1CrNi19-9 / 1.4316 | | |
| 24 | Gasket | Sil C 4400 | - | 2 |
| 26 | Gasket | Soft-Iron / 1.1003 | - | 3 |
| 27 | Pressure spring | A 313 / 1.4310, DIN EN 10270-3 | - | 2 |
| 28 | Locking device | AISI 1213 / 1.0715, DIN EN 10087 | - | 3 |
| 34 | O-Ring | Neoprene | - | 2 |
| 37 | Gasket | Sil C 4400 | - | 3 |
| 38 | Screw plug | 5.8, ISO 898-1 | - | 3 |
| 39 | Stud bolt | 8.8, ISO 898-1 | 3.1 | 1 |
| 40 | Cap nut | 6, ISO 898-2 | - | 1 |
| 42 | O-Ring | Neoprene | - | 3 |
| 43 | Vent screw | C 38000 / 2.0402 | - | 3 |
| 44 | Stud bolt | A320-L7M / 1.7225, DIN EN 10269 | 3.1 | 1 |
| 46 | Cap nut | 6, ISO 898-2 | - | 1 |
| 49 | Cylindric bolt | A320-L7M / 1.7225, DIN EN 10269 | 3.1 | 1 |
| 50 | Cylindric bolt | 8.8, ISO 898-1 | - | 2 |
| 51 | Cylindric bolt | 8.8, ISO 898-1 | - | 2 |
| 52 | Diaphragm | EPDM with textile insert | - | 3 |
| 53 | Gasket | Foam rubber | - | 3 |
| 60 | O-Ring | FKM / FPM | - | 3 |



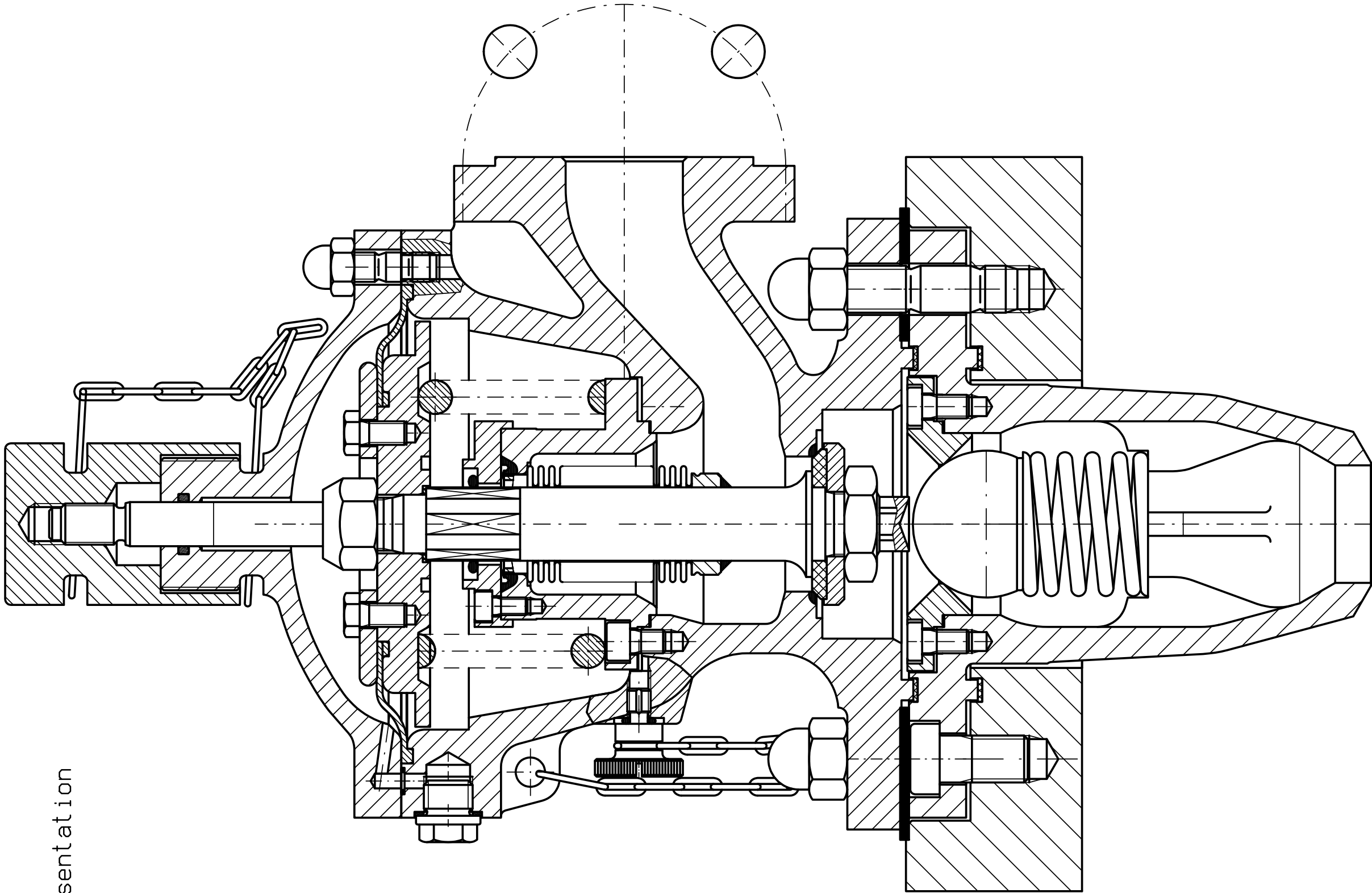
APPENDIX 5-1

APPENDIX 5-1

| | | | | | | | | | | | | | | | | | |
|---|------------|-----------|--|-------------|--|-----------------------|---------------------------|--|----------------|----------|--------|---|--|--|--------|--|--|
| | | | | | | | | | | | | | | | | | |
| Gez.: | 07.06.2019 | Stobbe | Rohteil-Zeichnung: | | | | | | | | | | | | | | |
| Gep.: | 10.11.2023 | Wodara | Vorbearbeitungsteil: | | | 1 | Handelsmarke aktualisiert | | | 10.11.23 | Stobbe | | | | | | |
| PHOENIX Armaturenwerke GmbH 34471 Volkmarsen GERMANY | | | Benennung: Tanker Valve 309.40 & 41 | | | 0 | | | Hicad-Original | | | | | | | | |
| | | | | | | Ind. | | | Änderung | | | Datum | | | Name | | |
| | | | | | | Zeichnungs-Nr.: | | | 309.40-41 | | | | | | Blatt: | | |
| | | | | | | | | | | | | | | | | | |
| Maßstab: 1:3.5 | | Ursprung: | | Ersatz für: | | CAD: C:V-00085504.SZA | | | | | |  | | | | | |
| | | | | | | Änderungsnummer: | | | | | | | | | | | |

APPENDIX 5-2

Type 309.40
generalized representation
DN40 - PN25
NPS1½ - Class 150



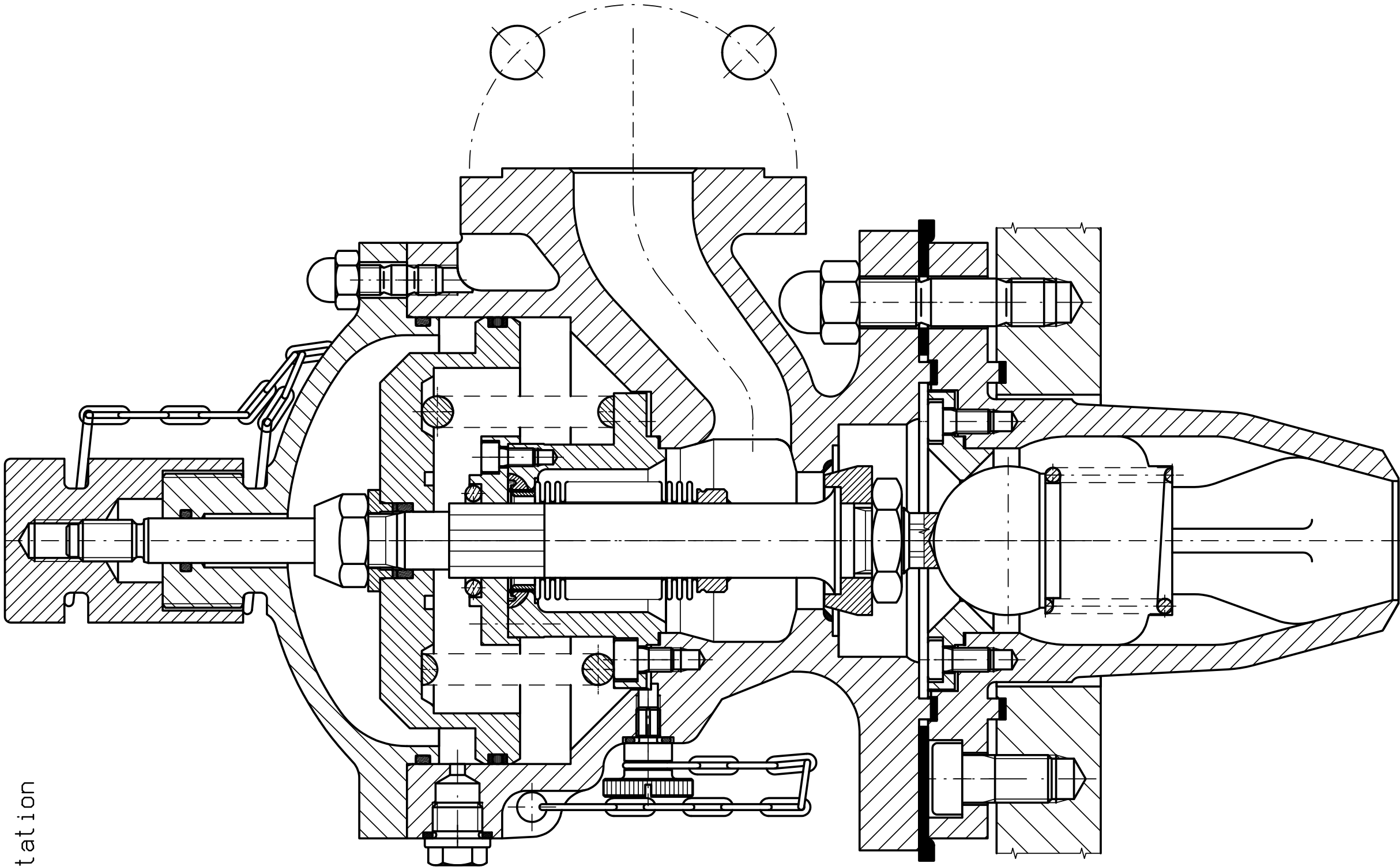
APPENDIX 5-2

| | | | | | | | |
|--|------------|--------|----------------------|-----|---------------------------|---------------------------|------------------------|
| Gez.: | 24.06.2019 | Stobbe | Rohteil-Zeichnung: | | | | |
| Gepr.: | 10.11.2023 | Wodara | Vorbearbeitungsteil: | 1 | Handelsmarke aktualisiert | 10.11.23 | Stobbe |
| PHOENIX Armaturenwerke GmbH 34471 Volkmarsen GERMANY | | | Benennung: | | 0 | Handelsmarke aktualisiert | |
| | | | Tanker Valve | | Ind. | Änderung | Name |
| | | | Type 309.40 | | Zeichnungs-Nr.: | | Blatt: |
| | | | | | 309.40 | | |
| | | | DN: | PN: | NPS: | Class: | CAD: C: V-00085568.SZA |
| Maßstab: 1:1 | | | Ursprung: | | Ersatz für: | | Änderungsnummer: |



APPENDIX 5-3

Type 309.41
generalized representation
DN40 - PN25
NPS1½ - Class 150



APPENDIX 5-3

| | | | | | | | |
|--|------------|-----------|----------------------|-----------------|---------------------------|----------|------------------------|
| Gez.: | 24.06.2019 | Stobbe | Rohteil-Zeichnung: | | | | |
| Gepr.: | 10.11.2023 | Wodara | Vorbearbeitungsteil: | 1 | Handelsmarke aktualisiert | 10.11.23 | Stobbe |
| PHOENIX Armaturenwerke GmbH 34471 Volkmarsen GERMANY | | | Benennung: | 0 | Hicad-Original | | |
| | | | Tanker Valve | Ind. | Änderung | Datum | Name |
| | | | Type 309.41 | Zeichnungs-Nr.: | | | Blatt: |
| | | | DN: | PN: | NPS: | Class: | CAD: C: V-00085569.SZA |
| Maßstab: 1:1 | | Ursprung: | Ersatz für: | | Änderungsnummer: | | |