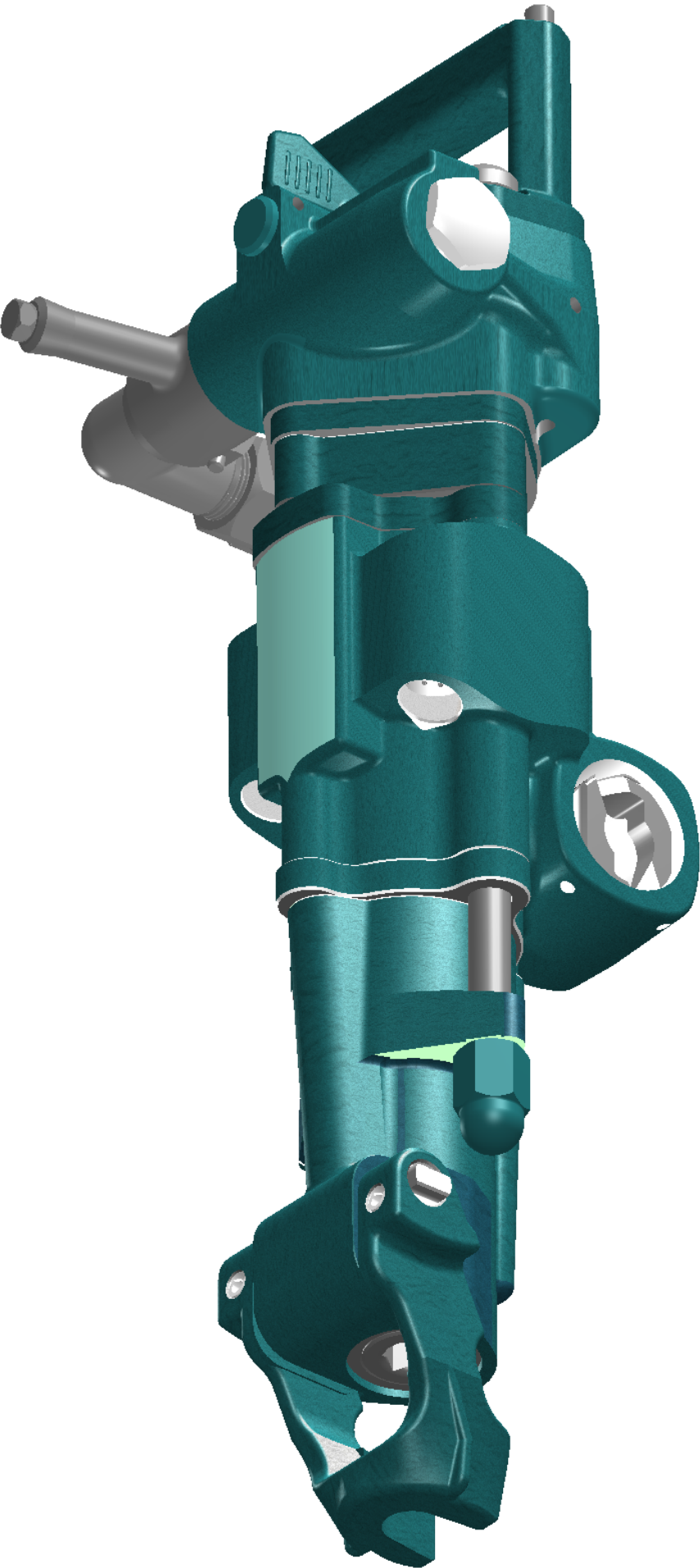
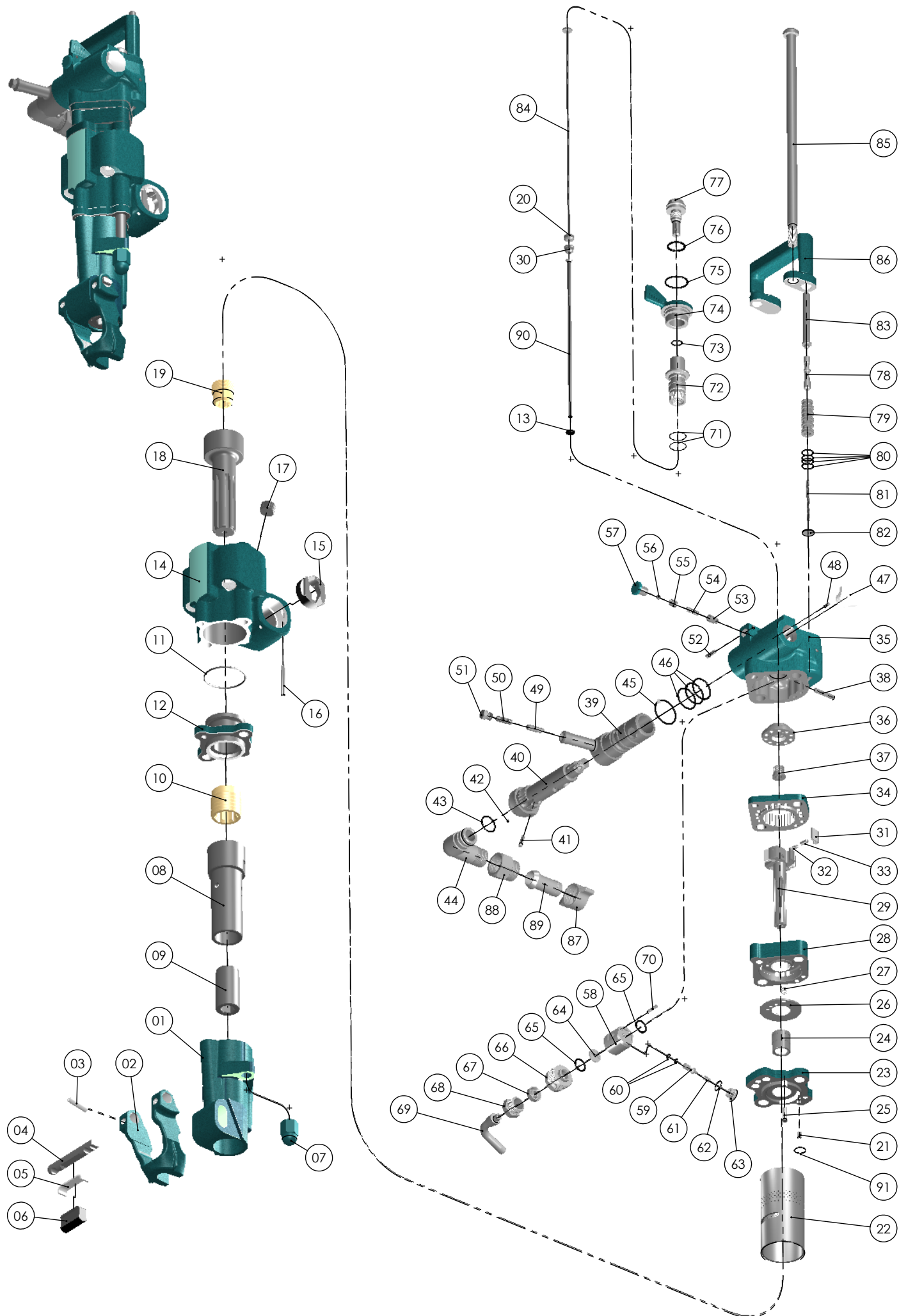


PW Hidropneumática Ltda  
PERFURATRIZ DE COLUNA - PWHP - 17



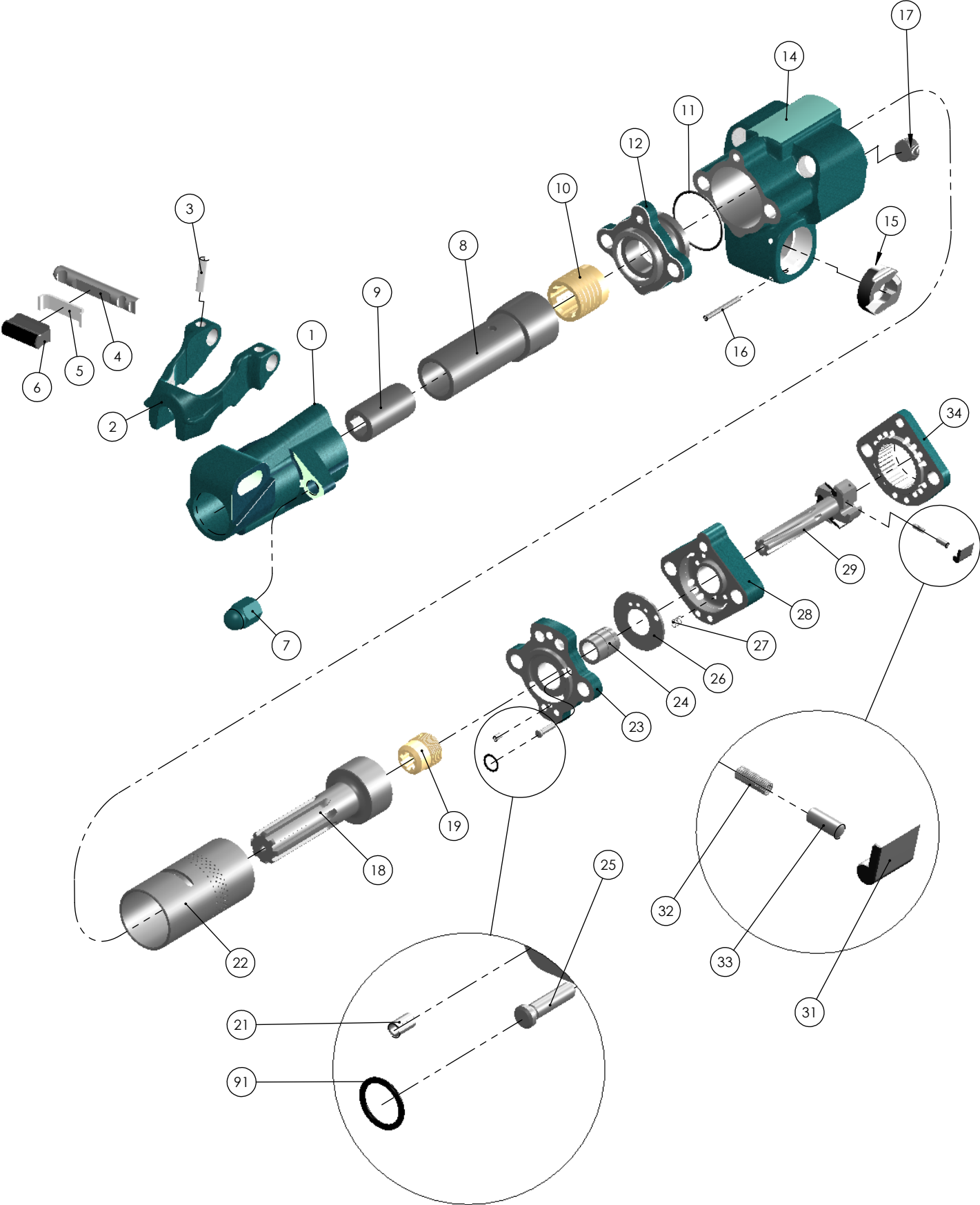
PW Hidropneumática Ltda

PERFURATRIZ DE COLUNA - PWHP - 17

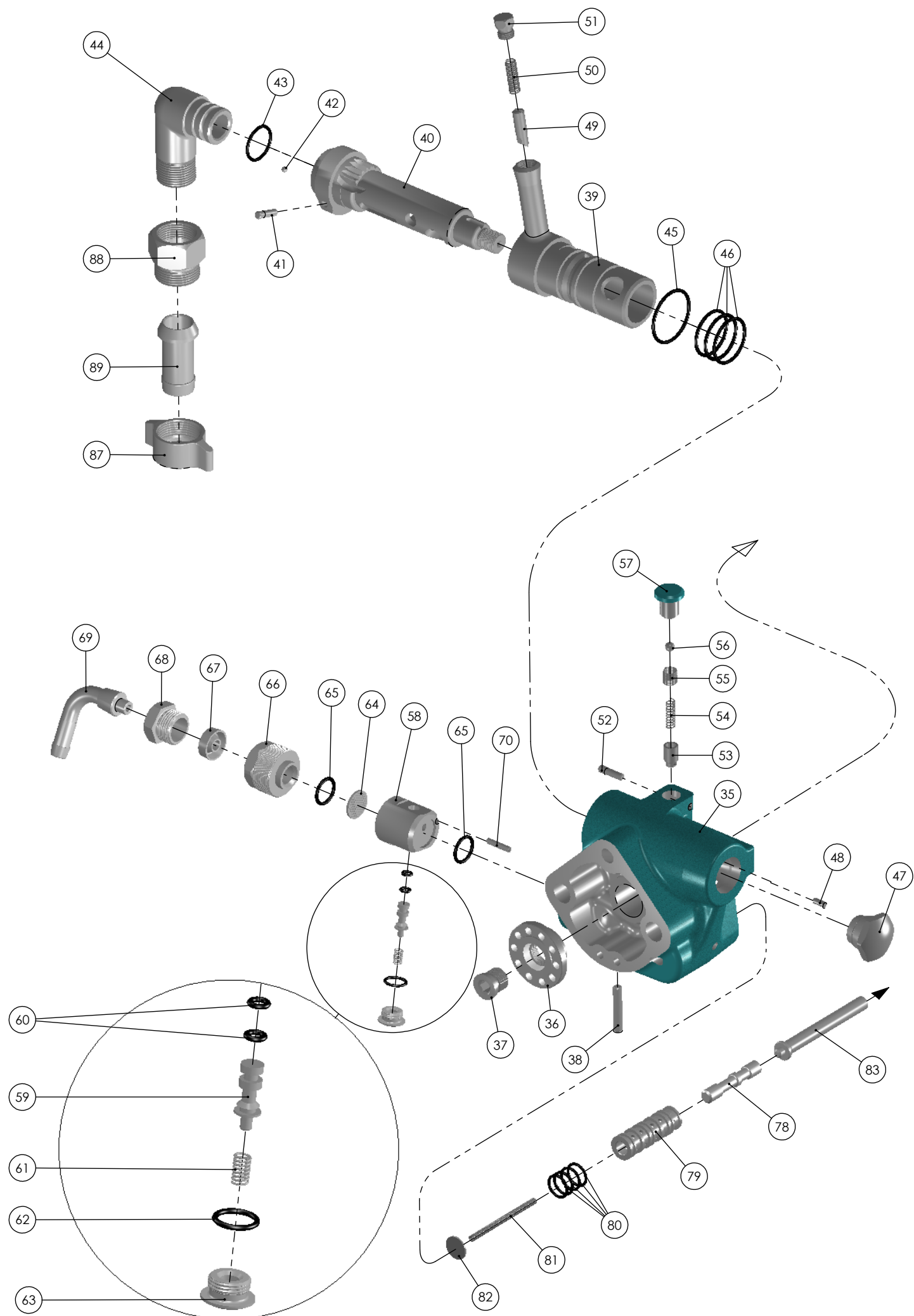


PW Hidropneumática Ltda

PERFURATRIZ DE COLUNA - PWHP - 17

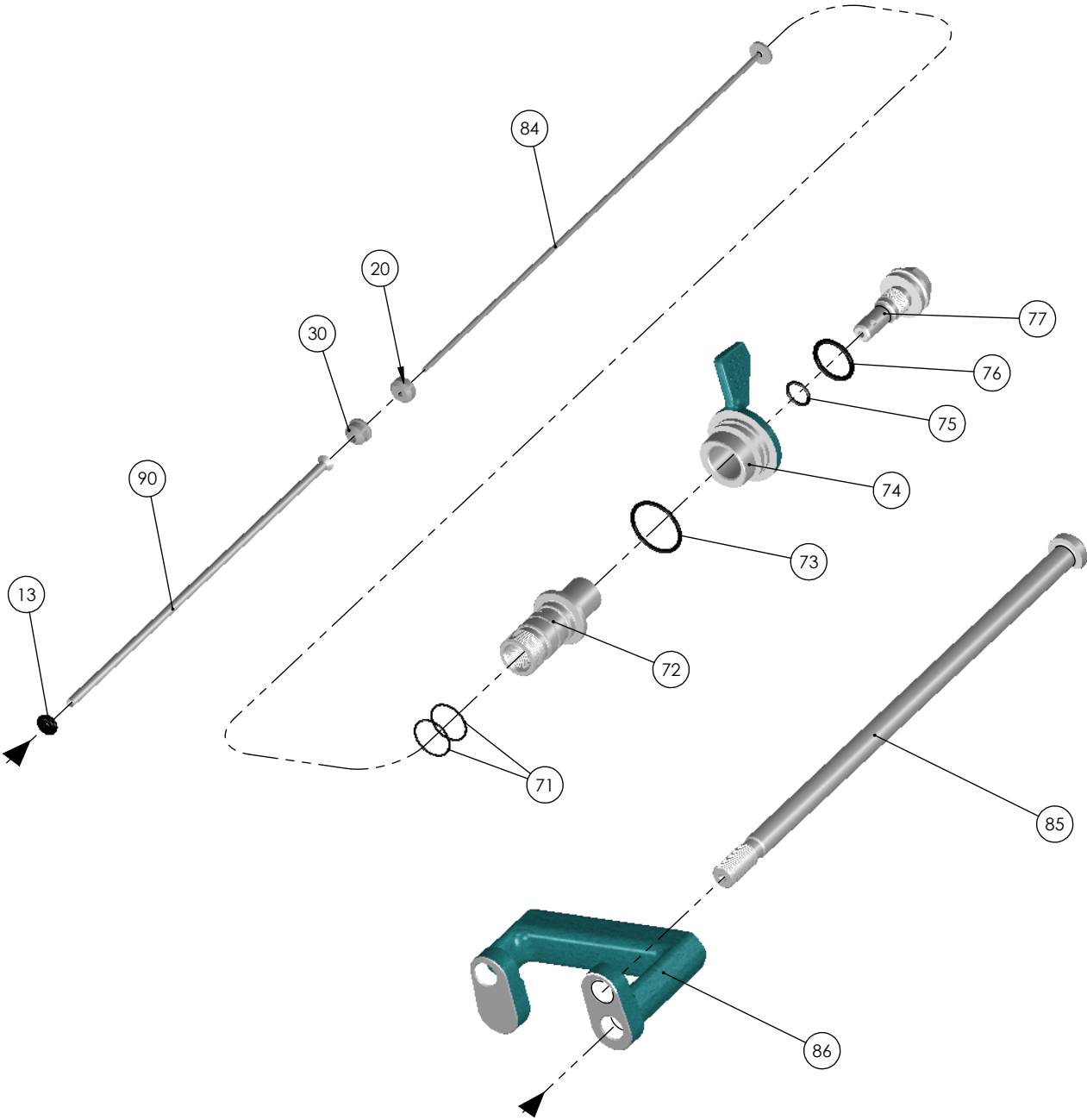


PW Hidropneumática Ltda  
PERFURATRIZ DE COLUNA - PWHP - 17



PW Hidropneumática Ltda

PERFURATRIZ DE COLUNA - PWHP - 17



PW Hidropneumática Ltda

PERFURATRIZ DE COLUNA - PWHP - 17

| ITEM | PEÇA Nº. | DESCRIÇÃO                           | QTD. |
|------|----------|-------------------------------------|------|
| 1    | PWH-6772 | CABEÇOTE INFERIOR                   | 1    |
| 2    | PWH-0260 | SEGURADOR                           | 1    |
| 3    | PWH-0262 | PINO ELÁSTICO                       | 2    |
| 4    | PWH-0261 | PINO                                | 1    |
| 5    | PWH-0264 | CHAPA GUIA                          | 1    |
| 6    | PWH-0263 | AMORTECEDOR                         | 1    |
| 7    | PWH-0325 | PORCA                               | 2    |
|      | PWH-6773 | <u>MANDRIL COMPLETO</u>             |      |
| 8    | PWH-6774 | *MANDRIL                            | 1    |
| 9    | PWH-6775 | *BUCHA SEXTAVADA (22mm x 108mm)     | 1    |
| 10   | PWH-6776 | *PORCA DO MANDRIL                   | 1    |
| 11   | PWH-6777 | ORING                               | 1    |
| 12   | PWH-6778 | INTERMEDIÁRIA                       | 1    |
| 13   | PWH-0320 | ANEL DE BORRACHA                    | 1    |
| 14   | PWH-6779 | CILINDRO                            | 1    |
| 15   | PWH-6780 | ARRUELA                             | 1    |
| 16   | PWH-5205 | PINO ELÁSTICO                       | 2    |
| 17   | PWH-6781 | TAMPÃO                              | 2    |
|      | PWH-6782 | <u>PISTÃO COMPLETO</u>              |      |
| 18   | PWH-6783 | *PISTÃO                             | 1    |
| 19   | PWH-6784 | *PORCA DE ROTAÇÃO                   | 1    |
| 20   | PWH-6785 | JUNTA                               | 1    |
| 21   | PWH-6786 | PINO ELÁSTICO                       | 1    |
| 22   | PWH-6787 | CAMISA                              | 1    |
|      | PWH-6788 | <u>TAMPA COMPLETA</u>               |      |
| 23   | PWH-6789 | *TAMPA                              | 1    |
| 24   | PWH-6790 | *BUCHA                              | 1    |
| 25   | PWH-6791 | *PINO                               | 1    |
| 26   | PWH-6792 | SEDE DE VALVULA                     | 1    |
| 27   | PWH-6793 | MOLA                                | 1    |
| 28   | PWH-6794 | CAIXA DE VALVULA                    | 1    |
| 29   | PWH-6795 | EIXO DE CATRACA                     | 1    |
| 30   | PWH-6796 | ANEL                                | 1    |
| 31   | PWH-0287 | LINGUETA                            | 4    |
| 32   | PWH-0285 | MOLA                                | 4    |
| 33   | PWH-0286 | PINO                                | 4    |
| 34   | PWH-6797 | ANEL DE CATRACA                     | 1    |
|      | PWH-6798 | <u>CABEÇOTE SUPERIOR COMPLETO</u>   |      |
| 35   | PWH-6799 | *CABEÇOTE SUPERIOR                  | 1    |
| 36   | PWH-6800 | *PORCA DE GUIA                      | 1    |
| 37   | PWH-6801 | *ADAPTADOR                          | 1    |
| 38   | PWH-6802 | *PINO                               | 1    |
|      | PWH-6803 | <u>*VALVULA REGULADORA COMPLETA</u> | 1    |
|      | PWH-6804 | <u>**VALVULA REGULADORA</u>         | 1    |
| 39   | PWH-6805 | <u>***VALVULA</u>                   | 1    |
| 40   | PWH-6806 | <u>***VALVULA</u>                   | 1    |
| 41   | PWH-6807 | <u>**PINO</u>                       | 1    |
| 42   | PWH-6808 | <u>**ESFERA</u>                     | 20   |
| 43   | PWH-0301 | <u>**ORING</u>                      | 1    |
| 44   | PWH-6809 | <u>**CURVA</u>                      | 1    |
| 45   | PWH-5537 | <u>**ORING</u>                      | 1    |



PW Hidropneumática Ltda

PERFURATRIZ DE COLUNA - PWHP - 17

| ITEM | PEÇA Nº.  | DESCRIÇÃO                 | QTD. |
|------|-----------|---------------------------|------|
| 46   | PWH-0698  | **ORING                   | 3    |
| 47   | PWH-6811  | **PORCA                   | 1    |
| 48   | PWH-6812  | **PINO                    | 1    |
| 49   | PWH-6813  | **PINO                    | 1    |
| 50   | PWH-6814  | **MOLA                    | 1    |
| 51   | PWH-6815  | **TAMPÃO                  | 1    |
| 52   | PWH-6807  | *PINO                     | 1    |
| 53   | PWH-6817  | *PINO                     | 1    |
| 54   | PWH-6818  | *MOLA                     | 1    |
| 55   | PWH-6819  | *MOLA                     | 1    |
| 56   | PWH-6663  | *ESFERA                   | 1    |
| 57   | PWH-6820  | *TAMPÃO                   | 1    |
|      | PWH-6821  | <u>*VALVULA COMPLETA</u>  | 1    |
| 58   | PWH-6822  | **VALVULA                 | 1    |
|      | PWH-6823  | <u>**VALVULA COMPLETA</u> | 1    |
| 59   | PWH-6824  | ***VALVULA                | 1    |
| 60   | PWH-0679  | ***ORING                  | 2    |
| 61   | PWH-6825  | **MOLA                    | 1    |
| 62   | PWH-6826  | **ORING                   | 1    |
| 63   | PWH-6827  | **TAMPÃO                  | 1    |
| 64   | PWH-6828  | *ARRUELA                  | 1    |
| 65   | PWH-5343  | *ORING                    | 2    |
| 66   | PWH-6829  | *ADAPTADOR                | 1    |
| 67   | PWH-0367  | *JUNTA                    | 1    |
| 68   | PWH-6830  | *ADAPTADOR                | 1    |
| 69   | PWH-6831  | *CURVA                    | 1    |
| 70   | PWH-6832  | *PINO ELÁSTICO            | 1    |
| 71   | PWH-6511  | *ORING                    | 2    |
| 72   | PWH-6833  | *VALVULA                  | 1    |
| 73   | PWH-0698  | *ORING                    | 1    |
| 74   | PWH-6834  | *ALAVANCA                 | 1    |
| 75   | PWH-6826  | *ORING                    | 1    |
| 76   | PWH-6116  | *ORING                    | 1    |
| 77   | PWH-6835  | *TAMPÃO                   | 1    |
|      | PWH-6836  | <u>VALVULA COMPLETA</u>   |      |
| 78   | PWH-6837  | *VALVULA                  | 1    |
| 79   | PWH-6838  | *CAMISA                   | 1    |
| 80   | PWH-0399  | *ORING                    | 4    |
| 81   | PWH-6839  | MOLA                      | 1    |
| 82   | PWH-6840  | ARRUELA                   | 1    |
| 83   | PWH-6841  | PINO                      | 1    |
| 84   | PWH-6842A | TUBO DE ÁGUA              | 1    |
| 85   | PWH-6843  | PARAFUSO LATERAL          | 2    |
| 86   | PWH-6844  | SUPORTE                   | 1    |
| 87   | PWH-6845  | PORCA                     | 1    |
| 88   | PWH-6846  | ADAPTADOR                 | 1    |
| 89   | PWH-6847  | BICO DE AR                | 1    |
| 90   | PWH-6848A | TUBO DE AR                | 1    |
| 91   | PWH-0399  | ORING                     | 1    |