

## Spare part list for HGX46/310-4 SH CO2 T (up to DK 060)

| Position | Item No. | Description                                                | Quantity |
|----------|----------|------------------------------------------------------------|----------|
| 50       | 50600    | GASKET-LOWER VALVE PLATE ø38<br>UP TO DESIGN KEY 036       | 3 pc     |
|          | 51124    | GASKET-LOWER VALVE PLATE ø38<br>AS OF DESIGN KEY 037       | 3 pc     |
| 70       | 50642    | GASKET-UPPER VALVE PLATE<br>UP TO DESIGN KEY 036           | 3 pc     |
|          | 51118    | GASKET-UPPER VALVE PLATE<br>AS OF DESIGN KEY 037           | 3 pc     |
| 110      | 05791    | SEAL RING 24,2x27,8x2                                      | 1 pc     |
| 111      | 05342    | SEAL RING 22x27x2                                          | 1 pc     |
| 115      | 50281    | CAP NUT M28X1,5                                            | 2 pc     |
| 170      | 50945    | CYLINDER COVER STANDARD<br>UP TO DESIGN KEY 036            | 3 pc     |
|          | 51406    | CYLINDER COVER STANDARD<br>AS OF DESIGN KEY 037            | 3 pc     |
| 177      | 05514    | LOCKING SCREW 1/8"NPTF                                     | 3 pc     |
| 178      | 06015    | LOCKING SCREW 1/8"NPTF                                     | 3 pc     |
| 180      | 06278    | HEX.HEAD SCREW M10X80<br>FOR CYLINDER COVER H=55.5         | 36 pc    |
|          | 05455    | HEX.HEAD SCREW M10X110<br>FOR CYLINDER COVER H=85.5        | 42 pc    |
| 185      | 05921    | CYLINDER HEAD SCREW M10X40<br>FOR CYLINDER COVER H=55.5    | 12 pc    |
|          | 50704    | CYLINDER HEAD SCREW M10X70<br>FOR CYLINDER COVER H=85.5    | 6 pc     |
| 210      | 50637    | GASKET-VALVE FLANGE                                        | 1 pc     |
| 220      | 05921    | CYLINDER HEAD SCREW M10X40                                 | 4 pc     |
| 280      | 05551    | CIRCLIP 15X1      DIN 472                                  | 12 pc    |
| 290      | 70441    | PISTONRING PISTON 38                                       | 6 pc     |
| 295      | 70441    | PISTONRING PISTON 38                                       | 6 pc     |
| 300      | 70441    | PISTONRING PISTON 38                                       | 6 pc     |
| 470      | 50635    | GASKET-OIL PUMP COVER                                      | 1 pc     |
| 480      | 05448    | HEX.HEAD SCREW M10X40                                      | 12 pc    |
| 481      | 05646    | DISC A10,5                                                 | 12 pc    |
| 496      | 50050    | O-RING ø10,82X1,78                                         | 1 pc     |
| 498      | 50451    | CYLINDER HEAD SCREW M4X40                                  | 1 pc     |
| 510      | 05801    | LOCKING SCREW 1/4"NPTF                                     | 1 pc     |
| 512      | 05342    | SEAL RING 22x27x2<br>NOT SHOWN<br>UP TO DESIGN KEY 064     | 1 pc     |
| 515      | 06400    | LOCKING SCREW M22X1,5<br>NOT SHOWN<br>UP TO DESIGN KEY 064 | 1 pc     |
| 516      | 05792    | LOCKING SCREW W.MAGNET                                     | 1 pc     |
| 517      | 05368    | SEAL RING 31x26x2                                          | 1 pc     |
| 520      | 05514    | LOCKING SCREW 1/8"NPTF                                     | 2 pc     |

|      |       |                                                           |       |
|------|-------|-----------------------------------------------------------|-------|
| 540  | 05514 | LOCKING SCREW 1/8"NPTF                                    | 1 pc  |
| 590  | 50955 | O-RING ø28,30x1,78                                        | 1 pc  |
| 595  | 51299 | LOCKING SCREW 1 1/8"-18 UNEF                              | 1 pc  |
| 596  | 50955 | O-RING ø28,30x1,78                                        | 1 pc  |
| 600  | 06237 | RING SCREW M16                                            | 1 pc  |
| 625  | 07803 | NON-RETURN VALVE ø12 CPL.                                 | 1 pc  |
| 744  | 50233 | THREADED PIN M10X14                                       | 2 pc  |
| 750  | 50292 | HEX.HEAD SCREW M12X45                                     | 24 pc |
| 755  | 50650 | O-RING ø238x4                                             | 1 pc  |
| 760  | 50405 | GASKET-BEARING FL.+MOTOR COVER                            | 1 pc  |
| 790  | 06654 | FEATHER KEY A12X8X50 DIN 6885                             | 1 pc  |
| 800  | 04425 | DISC ø50X12,5X8                                           | 1 pc  |
| 820  | 06837 | HEX.HEAD SCREW M12X50/PREC.<br>FOR HGX46/310-4 ML CO2 T   | 1 pc  |
|      | 05465 | HEX.HEAD SCREW M12X65/PREC.<br>FOR HGX46/310-4 S+SH CO2 T | 1 pc  |
| 1005 | 50233 | THREADED PIN M10X14                                       | 2 pc  |
| 1010 | 06643 | CYLINDER HEAD SCREW M12X40                                | 24 pc |
| 1017 | 50650 | O-RING ø238x4                                             | 1 pc  |
| 1018 | 50405 | GASKET-BEARING FL.+MOTOR COVER                            | 1 pc  |
| 1060 | 60040 | GASKET-TERMINAL BOARD                                     | 1 pc  |
| 1070 | 05472 | CYLINDER HEAD SCREW M10X30                                | 8 pc  |
| 1100 | 05418 | HEX.HEAD SCREW M8X16 - A2                                 | 1 pc  |
| 1105 | 05654 | LOCK WASHER S M8 - A2                                     | 1 pc  |
| 1115 | 06061 | HEX.HEAD SCREW M6X12 - A2<br>UP TO DESIGN KEY 064         | 4 pc  |
|      | 06354 | HEX.HEAD SCREW W.FLANGE M6X16<br>AS OF DESIGN KEY 065     | 4 pc  |
| 1120 | 06043 | LOCK WASHER S M6                                          | 12 pc |
| 1125 | 05654 | LOCK WASHER S M8 - A2                                     | 6 pc  |
| 1130 | 05741 | BRIDGE ELECTRIC CONNECTION                                | 3 pc  |
| 1150 | 05629 | HEX.HEAD NUT M8 - A2                                      | 6 pc  |
| 1160 | 06626 | HEX.HEAD SCREW M6X10                                      | 6 pc  |
| 1179 | 06918 | FEATHER KEY A5X5X60 DIN 6885<br>UP TO DESIGN KEY 053      | 1 pc  |
|      | 51638 | FEATHER KEY A5,12X5,12X70<br>AS OF DESIGN KEY 054         | 1 pc  |
| 1190 | 51276 | FILTER SUCTION SIDE<br>UP TO DESIGN KEY 059               | 1 pc  |
| 1191 | 06519 | HEX.HEAD SCREW M8X10<br>AS OF DESIGN KEY 060              | 4 pc  |
| 1192 | 05654 | LOCK WASHER S M8 - A2<br>AS OF DESIGN KEY 060             | 4 pc  |
| 1202 | 50233 | THREADED PIN M10X14                                       | 2 pc  |

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|------|-------|---------------------------------------------------------------------------|------|
| 1210 | 50636 | GASKET-VALVE FLANGE<br>UP TO DESIGN KEY 059                               | 2 pc |
|      | 50636 | GASKET-VALVE FLANGE<br>AS OF DESIGN KEY 060                               | 1 pc |
| 1220 | 05472 | CYLINDER HEAD SCREW M10X30                                                | 2 pc |
| 1520 | 81010 | SET-ANTI-VIBRATION PADS                                                   | 1 pc |
| 1999 |       | ----- ASSEMBLY KITS -----                                                 | 1 pc |
| 2000 | 80761 | SET-VALVE PLATE<br>NOT AVAILABLE ANYMORE/INACTIVE<br>UP TO DESIGN KEY 036 | 3 pc |
|      | 81176 | SET-VALVE PLATE<br>AS OF DESIGN KEY 037                                   | 3 pc |
| 2020 | 80774 | SET-OIL PUMP                                                              | 1 pc |
| 2040 | 80871 | SET-PISTON-CONN.W.3 RINGS/38                                              | 6 pc |
| 2080 | 80830 | SET-SIGHT GLASS ø22                                                       | 1 pc |
| 2090 | 80908 | SET-GASKETS<br>UP TO DESIGN KEY 036<br>NOT SHOWN                          | 1 pc |
|      | 81181 | SET-GASKETS<br>AS OF DESIGN KEY 037<br>NOT SHOWN                          | 1 pc |
| 2110 | 80829 | SET-REAR BEARING FLANGE                                                   | 1 pc |
| 2130 | 80848 | SET-MOTOR 30KW S/SS<br>FOR HGX46/310-4 ML CO2 T                           | 1 pc |
|      | 81096 | SET-MOTOR 30KW S/SS (OPTIM.)<br>FOR HGX46/310-4 S+SH CO2 T                | 1 pc |
| 2160 | 80539 | SET-TERMINAL BOARD                                                        | 1 pc |
| 2170 | 82014 | SET-TERMINAL BOX / ST,BLUE<br>UP TO DESIGN KEY 064                        | 1 pc |
|      | 81397 | SET-TERMINAL BOX / PA,BLUE<br>AS OF DESIGN KEY 065                        | 1 pc |
| 2190 | 81042 | SET-INT69 G MOTOR PROT.230V AC                                            | 1 pc |
| 2220 | 80883 | SET-OIL STRAINER                                                          | 1 pc |
| 2250 | 81343 | SET-THRUST WASHER                                                         | 1 pc |
| 2255 | 82018 | SET-THRUST WASHER                                                         | 1 pc |
| 2280 | 81735 | SET-THREADED PIN                                                          | 1 pc |
| 2440 | 80541 | SET-DECOMPRESSION VALVE LP                                                | 1 pc |
| 2450 | 80542 | SET-DECOMPRESSION VALVE HP                                                | 1 pc |
| 2520 | 80832 | SET-MOTOR COVER 22-30KW                                                   | 1 pc |
| 2540 | 81691 | SET-FILTER SUCTION SIDE<br>UP TO DESIGN KEY 059                           | 1 pc |
|      | 81256 | SET-FILTER SUCTION SIDE<br>AS OF DESIGN KEY 060                           | 1 pc |
| 2950 | 80854 | SET-OILS.HEAT.160W 230V AC                                                | 1 pc |
| 2999 |       | ----- ACCESSORIES -----                                                   | 1 pc |
| 3500 | 81091 | SET-SHUT-OFF VALVE ø35<br>WITH CUTTING RING                               | 1 pc |
|      | 81087 | SET-SHUT-OFF VALVE ø35+1 3/8"<br>WITH SOLDER/WELDING CONNECTION           | 1 pc |
|      | 81095 | SET-ANGLE FLANGE ADAPT.LP ø35                                             | 1 pc |
| 3511 | 51265 | 2-EDGE CUTT.RING ø35                                                      | 1 pc |
| 3520 | 50636 | GASKET-VALVE FLANGE                                                       | 1 pc |

|      |       |                                                                 |      |
|------|-------|-----------------------------------------------------------------|------|
| 3530 | 05472 | CYLINDER HEAD SCREW M10X30                                      | 2 pc |
| 3600 | 81090 | SET-SHUT-OFF VALVE ø28<br>WITH CUTTING RING                     | 1 pc |
|      | 81086 | SET-SHUT-OFF VALVE ø28+1 1/8"<br>WITH SOLDER/WELDING CONNECTION | 1 pc |
|      | 81094 | SET-ANGLE FLANGE ADAPT.HP ø28                                   | 1 pc |
| 3611 | 50653 | 2-EDGE CUTT.RING ø28                                            | 1 pc |
| 3620 | 50637 | GASKET-VALVE FLANGE                                             | 1 pc |
| 3630 | 05921 | CYLINDER HEAD SCREW M10X40                                      | 4 pc |
| 3800 | 08921 | SET-THERM PROT.TH.1/8"NPTF                                      | 1 pc |
| 3900 | 81576 | SET-ADAPT.F.SHUT-OFF VALVE                                      | 1 pc |
| 3970 | 81400 | SET-SCREW ADAP.-OIL LEVEL REG.<br>1 1/8"-18 UNEF-1/2" NPTF      | 1 ST |
| 3975 | 50955 | O-RING ø28,30x1,78                                              | 1 pc |
| 3995 | 82100 | SET-COLOR CANS 6x150ML<br>NOT SHOWN                             | 1 pc |
| 3999 | 02515 | OIL BOCKLub E85 / 1 LTR.CAN<br>FOR ML+S-VERSION<br>NOT SHOWN    | 1 ST |
|      | 02493 | REFR.MACH.OIL C170E/ 1 LTR.CAN<br>FOR SH-VERSION<br>NOT SHOWN   | 1 ST |