



# KT22



## TECHNICAL INFORMATION

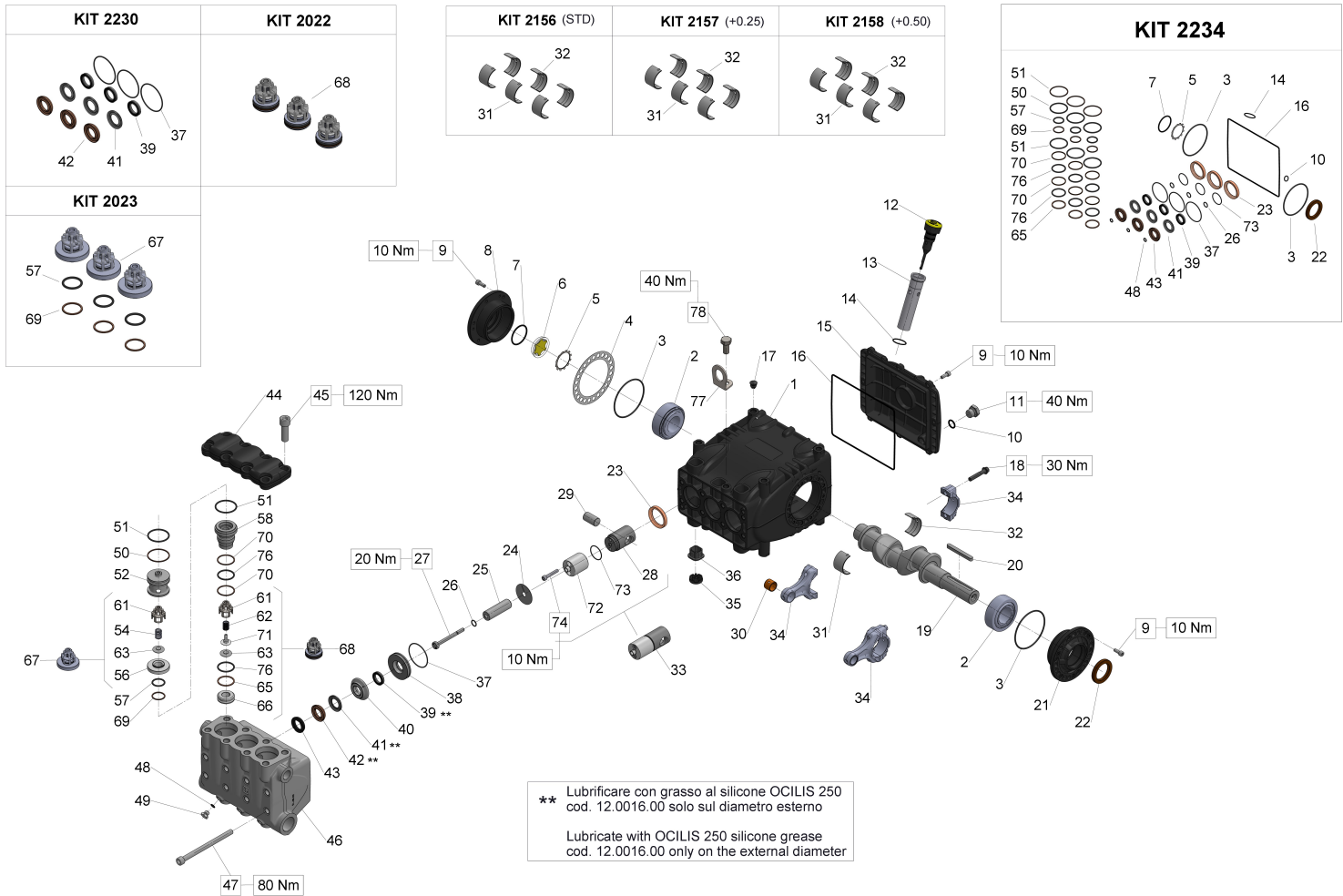
|                                   |               |
|-----------------------------------|---------------|
| Flow (L/min)                      | 43 / 52       |
| Flow (US Gpm)                     | 11,4 / 13,7   |
| Rotation regime (rpm)             | 1450 / 1750   |
| Pressure (MPa)                    | 32 / 25       |
| Pressure (bar)                    | 320 / 250     |
| Pressure (psi)                    | 4640 / 3625   |
| Power (hp)                        | 36 / 34       |
| Power (kW)                        | 26,3 / 24,8   |
| Overall dimensions L x l x h (mm) | 395x340,5x258 |
| Weight (kg)                       | 40            |



Documents

|                                            |
|--------------------------------------------|
| Male shaft (key) - GAS                     |
| Male shaft (key) - NPT                     |
| Male shaft (key) + flange A - GAS          |
| Hollow shaft (spline) + SAE B flange - GAS |
| Hollow shaft (spline) + SAE B flange - NPT |

Illustration Male shaft (key) - GAS



## Illustration Male shaft (key) - GAS

| Pos.    | Code     | Description                        | Qty | Notes |
|---------|----------|------------------------------------|-----|-------|
| KIT2234 | 34223401 |                                    | 1   |       |
| KIT2230 | 34223001 |                                    | 1   |       |
| KIT2158 | 34215801 | KIT 2158*CONROD BUSHINGS<br>+0,50  | 1   |       |
| KIT2157 | 34215701 | KIT 2157*CONROD BUSHINGS<br>+0,25  | 1   |       |
| KIT2156 | 34215601 | KIT 2156*CONROD BUSHING            | 1   |       |
| KIT2023 | 34202301 |                                    | 1   |       |
| KIT2022 | 34202201 |                                    | 1   |       |
| 78      | 99426600 | VITE TE M12X25-UNI5739 ZINC.       | 1   |       |
| 77      | 71223074 | STAFFA DI SOLLEVAMENTO             | 1   |       |
| 76      | 90386600 |                                    | 2   |       |
| 74      | 99192500 | SCREW M06X35 5931 A2-70            | 6   |       |
| 73      | 90352800 | O-RING D. 29.00x1.50 NBR 70SH 3    |     |       |
| 72      | 70050266 | PISTON GUIDE ROD                   | 3   |       |
| 71      | 36210151 |                                    | 1   |       |
| 70      | 90517900 |                                    | 2   |       |
| 69      | 90514500 |                                    | 1   |       |
| 68      | 36713801 |                                    | 1   |       |
| 67      | 36713901 |                                    | 1   |       |
| 66      | 36204266 |                                    | 1   |       |
| 65      | 90517700 |                                    | 1   |       |
| 63      | 36203966 |                                    | 2   |       |
| 62      | 94739700 |                                    | 1   |       |
| 61      | 36213805 |                                    | 2   |       |
| 58      | 70224466 |                                    | 1   |       |
| 57      | 90385100 |                                    | 1   |       |
| 56      | 36204366 |                                    | 1   |       |
| 54      | 94740100 |                                    | 1   |       |
| 52      | 71211070 |                                    | 1   |       |
| 51      | 90387800 |                                    | 2   |       |
| 50      | 90522000 |                                    | 1   |       |
| 49      | 98197200 | PLUG G1/8X8 S.S.                   | 1   |       |
| 48      | 90357600 |                                    | 1   |       |
| 47      | 99382800 |                                    | 4   |       |
| 46      | 70125736 |                                    | 1   |       |
| 45      | 99485000 | SCREW M14X40 UNI5931 12.9<br>DACR. | 4   |       |
| 44      | 70224036 |                                    | 1   |       |
| 43      | 70100151 |                                    | 3   |       |
| 42      | 90272500 | PACKING 22x35                      | 3   |       |

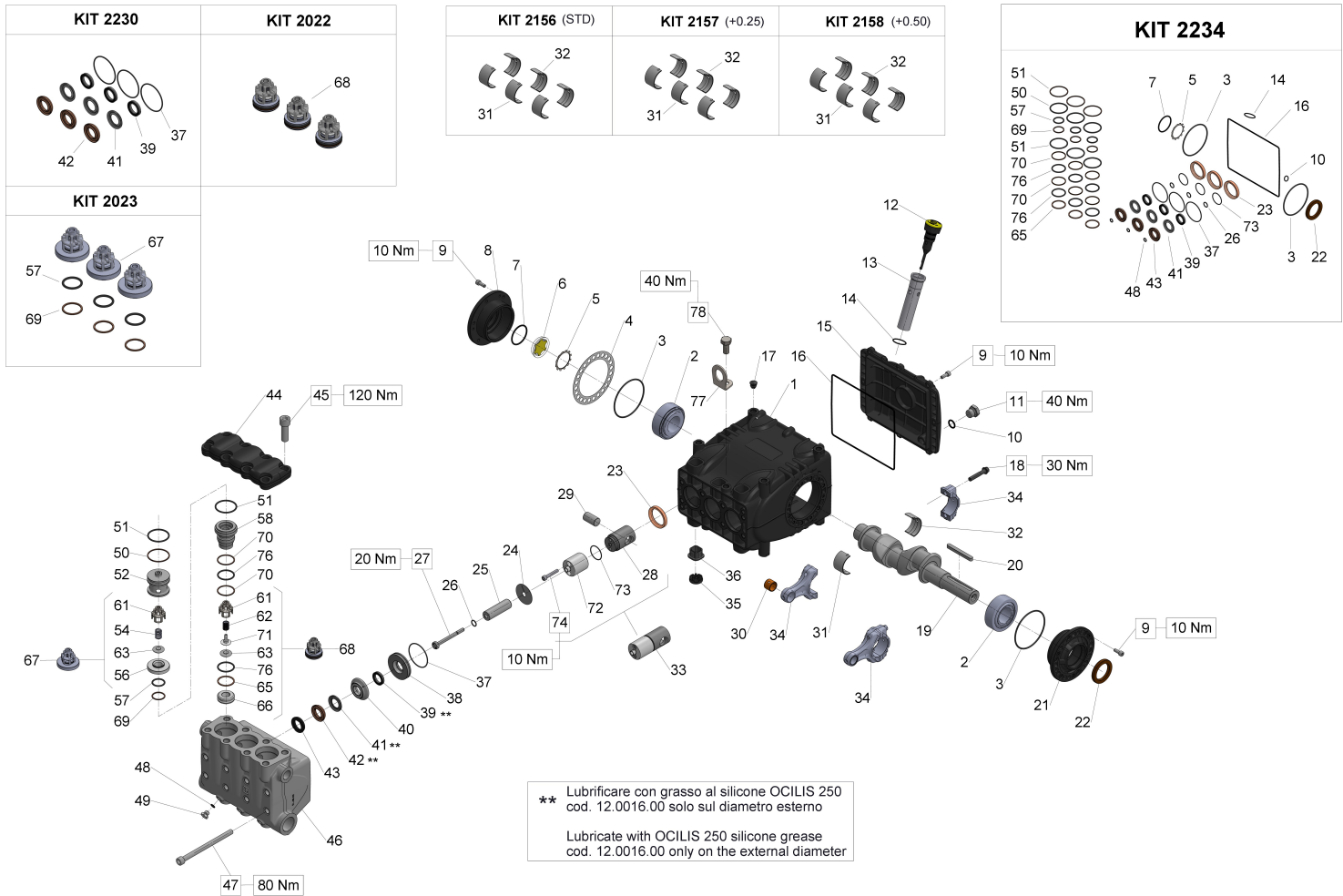
## Illustration Male shaft (key) - GAS

| Pos. | Code     | Description                                       | Qty | Notes |
|------|----------|---------------------------------------------------|-----|-------|
| 41   | 90273000 | RESTOP RING D.22 TYPE 6/1                         | 3   |       |
| 40   | 70224866 |                                                   | 3   |       |
| 39   | 90271300 |                                                   | 3   |       |
| 38   | 70082066 |                                                   | 3   |       |
| 37   | 90362600 | O-RING D. 50,52X1,78 (2200)                       | 3   |       |
| 36   | 70222551 | CRANKCASE PLUG                                    | 6   |       |
| 35   | 71225951 | PLUG CAP                                          | 3   |       |
| 34   | 70030501 | CONNECTING ROD COMPLETE                           | 3   |       |
| 33   | 70606801 | PISTON GUIDE ASSY                                 | 3   |       |
| 32   | 90922200 | UPPER HALF CONROD BUSHING<br>+0.5 (BIG END) S.70  | 3   |       |
| 32   | 90922100 | UPPER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 32   | 90922300 | LOWER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 31   | 90922500 | LOWER HALF CONROD BUSHING<br>+0.50 (BIG END) S.70 | 3   |       |
| 31   | 90922400 | LOWER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 31   | 90922000 | UPPER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 30   | 90910000 | CONROD BUSHING (SMALL END)<br>S.70                | 3   |       |
| 29   | 97742000 | GUIDEON PIN D.18X36                               | 3   |       |
| 28   | 70050115 | PISTON GUIDE T.N.                                 | 3   |       |
| 27   | 70224136 | PISTON BOLT                                       | 3   |       |
| 26   | 90358400 | O-RING D.10,82X1,78(2043)90SH3                    |     |       |
| 25   | 70040109 |                                                   | 3   |       |
| 24   | 96709900 | WASHER D.10X45                                    | 3   |       |
| 23   | 90167700 | OIL SEAL D.36X47X7                                | 3   |       |
| 22   | 90166800 | OIL SEAL D.35X52X7                                | 1   |       |
| 21   | 70150022 | BEARING COVER (PTO SIDE)                          | 1   |       |
| 20   | 91490000 | KEY 8h9X7X70 UNI 6604/A                           | 1   |       |
| 19   | 70020635 | CRANKSHAFT C.26                                   | 1   |       |
| 18   | 99312300 | CONN.ROD BOLT M8X1X42                             | 6   |       |
| 17   | 98200500 | PLUG D. 15                                        | 5   |       |
| 16   | 90394200 | OR D.190.17X2.62 NBR 70SH                         | 1   |       |
| 15   | 70160622 | CRANKCASE COVER KT                                | 1   |       |
| 14   | 90360400 | O-RING 25,12X1,78 (2100)                          | 1   |       |

## Illustration Male shaft (key) - GAS

| Pos. | Code     | Description                       | Qty | Notes |
|------|----------|-----------------------------------|-----|-------|
| 13   | 72210695 | DIP STICK TUBE                    | 1   |       |
| 12   | 98211500 | OIL DIPSTICK D.21,5X70            | 1   |       |
| 11   | 98210050 | PLUG G3/8x13 TE22                 | 1   |       |
| 10   | 90383300 | O-RING 13,95X2,62 (3056)          | 1   |       |
| 9    | 99185400 | SCREW M6X16 UNI 5931 8.8 Z.       | 20  |       |
| 8    | 70150122 | BEARING COVER (OIL GLASS<br>SIDE) | 1   |       |
| 7    | 90387700 | O-RING 39,34X2,62 (3156)          | 1   |       |
| 6    | 70211801 | OIL SIGHT GLASS                   | 1   |       |
| 5    | 90075600 | CIRCLIP D.45 (ZJ45)               | 1   |       |
| 4    | 70220381 | SHIM 0.25 MM.                     | 1   |       |
| 4    | 70220081 | SHIM 0.1 MM.                      | 1   |       |
| 3    | 90391500 | O-RING D. 80.6X2.62 (3318)        | 2   |       |
| 2    | 91847700 | TAPER ROLLER BEARING<br>33207/Q   | 2   |       |
| 1    | 70010022 | CRANKCASE                         | 1   |       |

Illustration Male shaft (key) - NPT



## Illustration Male shaft (key) - NPT

| Pos.    | Code     | Description                        | Qty | Notes |
|---------|----------|------------------------------------|-----|-------|
| KIT2234 | 34223401 |                                    | 1   |       |
| KIT2230 | 34223001 |                                    | 1   |       |
| KIT2158 | 34215801 | KIT 2158*CONROD BUSHINGS<br>+0,50  | 1   |       |
| KIT2157 | 34215701 | KIT 2157*CONROD BUSHINGS<br>+0,25  | 1   |       |
| KIT2156 | 34215601 | KIT 2156*CONROD BUSHING            | 1   |       |
| KIT2023 | 34202301 |                                    | 1   |       |
| KIT2022 | 34202201 |                                    | 1   |       |
| 78      | 99426600 | VITE TE M12X25-UNI5739 ZINC.       | 1   |       |
| 77      | 71223074 | STAFFA DI SOLLEVAMENTO             | 1   |       |
| 76      | 90386600 |                                    | 2   |       |
| 74      | 99192500 | SCREW M06X35 5931 A2-70            | 6   |       |
| 73      | 90352800 | O-RING D. 29.00x1.50 NBR 70SH 3    |     |       |
| 72      | 70050266 | PISTON GUIDE ROD                   | 3   |       |
| 71      | 36210151 |                                    | 1   |       |
| 70      | 90517900 |                                    | 2   |       |
| 69      | 90514500 |                                    | 1   |       |
| 68      | 36713801 |                                    | 1   |       |
| 67      | 36713901 |                                    | 1   |       |
| 66      | 36204266 |                                    | 1   |       |
| 65      | 90517700 |                                    | 1   |       |
| 63      | 36203966 |                                    | 2   |       |
| 62      | 94739700 |                                    | 1   |       |
| 61      | 36213805 |                                    | 2   |       |
| 58      | 70224466 |                                    | 1   |       |
| 57      | 90385100 |                                    | 1   |       |
| 56      | 36204366 |                                    | 1   |       |
| 54      | 94740100 |                                    | 1   |       |
| 52      | 71211070 |                                    | 1   |       |
| 51      | 90387800 |                                    | 2   |       |
| 50      | 90522000 |                                    | 1   |       |
| 49      | 98197200 | PLUG G1/8X8 S.S.                   | 1   |       |
| 48      | 90357600 |                                    | 1   |       |
| 47      | 99382800 |                                    | 4   |       |
| 46      | 70126036 |                                    | 1   |       |
| 45      | 99485000 | SCREW M14X40 UNI5931 12.9<br>DACR. | 4   |       |
| 44      | 70224036 |                                    | 1   |       |
| 43      | 70100151 |                                    | 3   |       |
| 42      | 90272500 | PACKING 22x35                      | 3   |       |

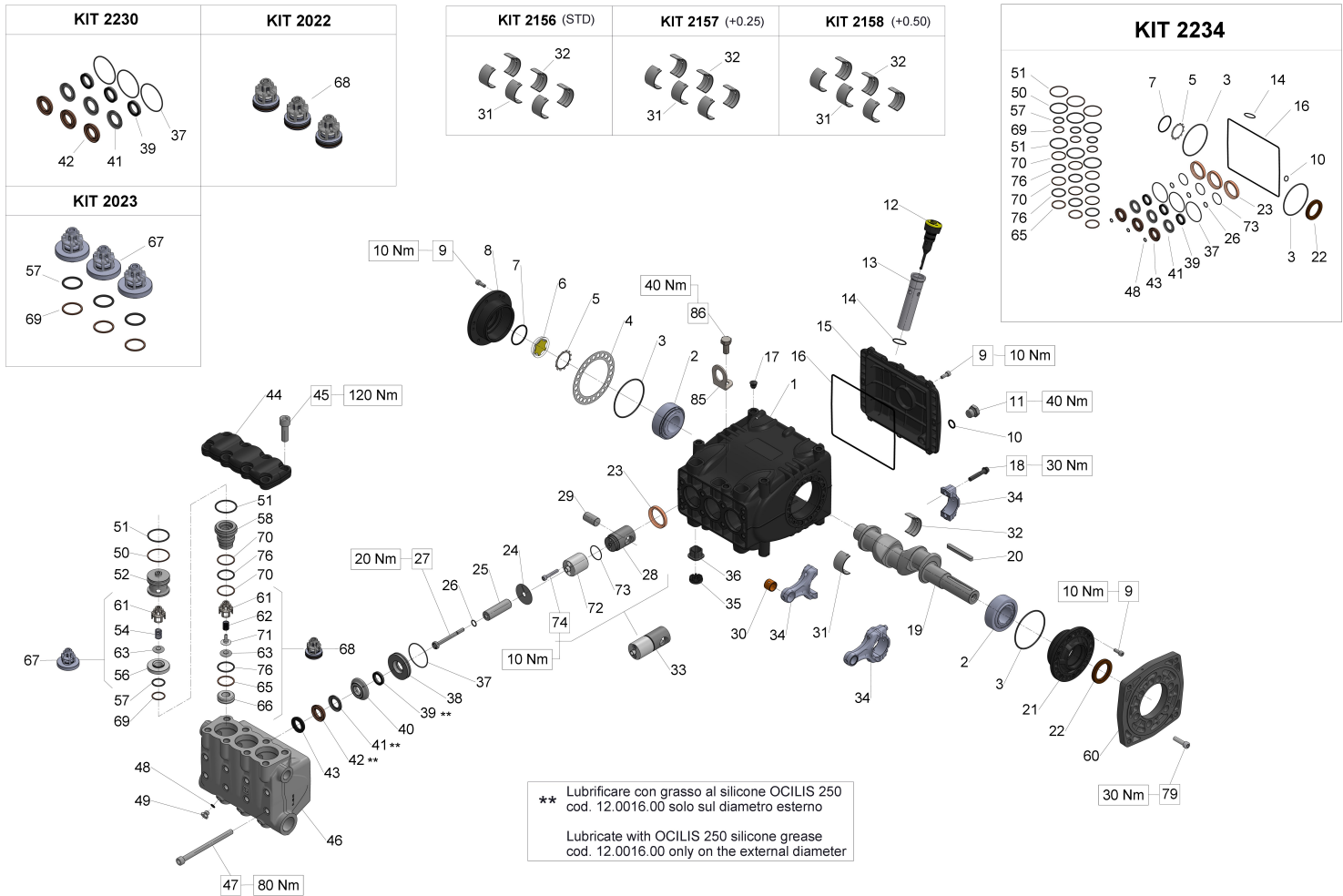
## Illustration Male shaft (key) - NPT

| Pos. | Code     | Description                                       | Qty | Notes |
|------|----------|---------------------------------------------------|-----|-------|
| 41   | 90273000 | RESTOP RING D.22 TYPE 6/1                         | 3   |       |
| 40   | 70224866 |                                                   | 3   |       |
| 39   | 90271300 |                                                   | 3   |       |
| 38   | 70082066 |                                                   | 3   |       |
| 37   | 90362600 | O-RING D. 50,52X1,78 (2200)                       | 3   |       |
| 36   | 70222551 | CRANKCASE PLUG                                    | 6   |       |
| 35   | 71225951 | PLUG CAP                                          | 3   |       |
| 34   | 70030501 | CONNECTING ROD COMPLETE                           | 3   |       |
| 33   | 70606801 | PISTON GUIDE ASSY                                 | 3   |       |
| 32   | 90922200 | UPPER HALF CONROD BUSHING<br>+0.5 (BIG END) S.70  | 3   |       |
| 32   | 90922100 | UPPER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 32   | 90922300 | LOWER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 31   | 90922500 | LOWER HALF CONROD BUSHING<br>+0.50 (BIG END) S.70 | 3   |       |
| 31   | 90922400 | LOWER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 31   | 90922000 | UPPER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 30   | 90910000 | CONROD BUSHING (SMALL END)<br>S.70                | 3   |       |
| 29   | 97742000 | GUIDEON PIN D.18X36                               | 3   |       |
| 28   | 70050115 | PISTON GUIDE T.N.                                 | 3   |       |
| 27   | 70224136 | PISTON BOLT                                       | 3   |       |
| 26   | 90358400 | O-RING D.10,82X1,78(2043)90SH3                    |     |       |
| 25   | 70040109 |                                                   | 3   |       |
| 24   | 96709900 | WASHER D.10X45                                    | 3   |       |
| 23   | 90167700 | OIL SEAL D.36X47X7                                | 3   |       |
| 22   | 90166800 | OIL SEAL D.35X52X7                                | 1   |       |
| 21   | 70150022 | BEARING COVER (PTO SIDE)                          | 1   |       |
| 20   | 91490000 | KEY 8h9X7X70 UNI 6604/A                           | 1   |       |
| 19   | 70020635 | CRANKSHAFT C.26                                   | 1   |       |
| 18   | 99312300 | CONN.ROD BOLT M8X1X42                             | 6   |       |
| 17   | 98200500 | PLUG D. 15                                        | 5   |       |
| 16   | 90394200 | OR D.190.17X2.62 NBR 70SH                         | 1   |       |
| 15   | 70160622 | CRANKCASE COVER KT                                | 1   |       |
| 14   | 90360400 | O-RING 25,12X1,78 (2100)                          | 1   |       |

## Illustration Male shaft (key) - NPT

| Pos. | Code     | Description                       | Qty | Notes |
|------|----------|-----------------------------------|-----|-------|
| 13   | 72210695 | DIP STICK TUBE                    | 1   |       |
| 12   | 98211500 | OIL DIPSTICK D.21,5X70            | 1   |       |
| 11   | 98210050 | PLUG G3/8x13 TE22                 | 1   |       |
| 10   | 90383300 | O-RING 13,95X2,62 (3056)          | 1   |       |
| 9    | 99185400 | SCREW M6X16 UNI 5931 8.8 Z.       | 20  |       |
| 8    | 70150122 | BEARING COVER (OIL GLASS<br>SIDE) | 1   |       |
| 7    | 90387700 | O-RING 39,34X2,62 (3156)          | 1   |       |
| 6    | 70211801 | OIL SIGHT GLASS                   | 1   |       |
| 5    | 90075600 | CIRCLIP D.45 (ZJ45)               | 1   |       |
| 4    | 70220381 | SHIM 0.25 MM.                     | 1   |       |
| 4    | 70220081 | SHIM 0.1 MM.                      | 1   |       |
| 3    | 90391500 | O-RING D. 80.6X2.62 (3318)        | 2   |       |
| 2    | 91847700 | TAPER ROLLER BEARING<br>33207/Q   | 2   |       |
| 1    | 70010022 | CRANKCASE                         | 1   |       |

Illustration Male shaft (key) + flange A - GAS



## Illustration Male shaft (key) + flange A - GAS

| Pos.    | Code     | Description                              | Qty | Notes |
|---------|----------|------------------------------------------|-----|-------|
| KIT2234 | 34223401 |                                          | 1   |       |
| KIT2230 | 34223001 |                                          | 1   |       |
| KIT2158 | 34215801 | KIT 2158*CONROD BUSHINGS<br>+0,50        | 1   |       |
| KIT2157 | 34215701 | KIT 2157*CONROD BUSHINGS<br>+0,25        | 1   |       |
| KIT2156 | 34215601 | KIT 2156*CONROD BUSHING                  | 1   |       |
| KIT2023 | 34202301 |                                          | 1   |       |
| KIT2022 | 34202201 |                                          | 1   |       |
| 86      | 99426600 | VITE TE M12X25-UNI5739 ZINC.             | 1   |       |
| 85      | 71223074 | STAFFA DI SOLLEVAMENTO                   | 1   |       |
| 79      | 99308400 | SCREW M 8x30 UNI 5931                    | 6   |       |
| 76      | 90386600 |                                          | 2   |       |
| 74      | 99192500 | SCREW M06X35 5931 A2-70                  | 6   |       |
| 73      | 90352800 | O-RING D. 29.00x1.50 NBR 70SH 3          | 3   |       |
| 72      | 70050266 | PISTON GUIDE ROD                         | 3   |       |
| 71      | 36210151 |                                          | 1   |       |
| 70      | 90517900 |                                          | 2   |       |
| 69      | 90514500 |                                          | 1   |       |
| 68      | 36713801 |                                          | 1   |       |
| 67      | 36713901 |                                          | 1   |       |
| 66      | 36204266 |                                          | 1   |       |
| 65      | 90517700 |                                          | 1   |       |
| 63      | 36203966 |                                          | 2   |       |
| 62      | 94739700 |                                          | 1   |       |
| 61      | 36213805 |                                          | 2   |       |
| 60      | 10067320 | FLANGE FOR HYDRAULIC MOTOR1<br>KE TYPE A |     |       |
| 58      | 70224466 |                                          | 1   |       |
| 57      | 90385100 |                                          | 1   |       |
| 56      | 36204366 |                                          | 1   |       |
| 54      | 94740100 |                                          | 1   |       |
| 52      | 71211070 |                                          | 1   |       |
| 51      | 90387800 |                                          | 2   |       |
| 50      | 90522000 |                                          | 1   |       |
| 49      | 98197200 | PLUG G1/8X8 S.S.                         | 1   |       |
| 48      | 90357600 |                                          | 1   |       |
| 47      | 99382800 |                                          | 4   |       |
| 46      | 70125736 |                                          | 1   |       |
| 45      | 99485000 | SCREW M14X40 UNI5931 12.9<br>DACR.       | 4   |       |

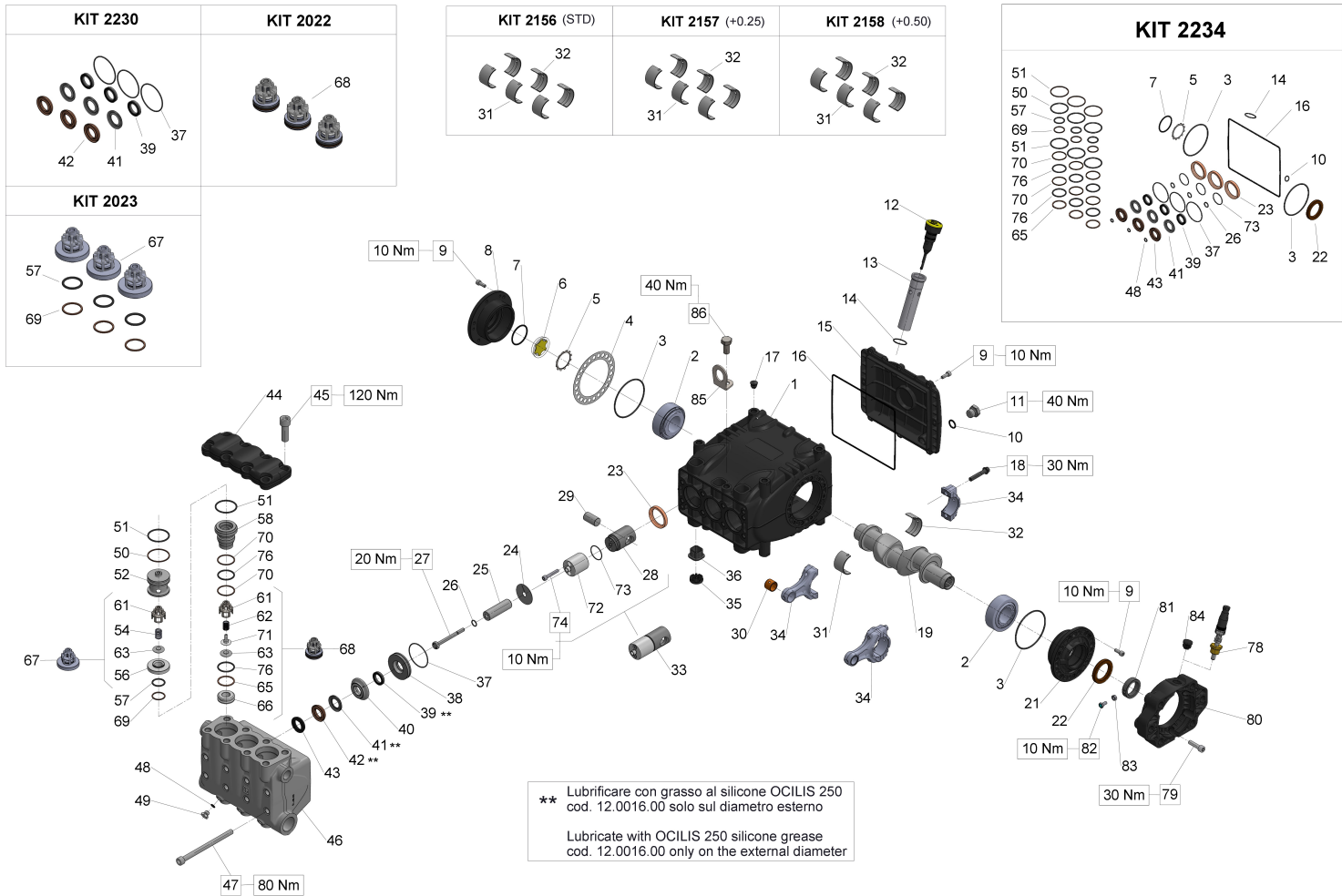
## Illustration Male shaft (key) + flange A - GAS

| Pos. | Code     | Description                                       | Qty | Notes |
|------|----------|---------------------------------------------------|-----|-------|
| 44   | 70224036 |                                                   | 1   |       |
| 43   | 70100151 |                                                   | 3   |       |
| 42   | 90272500 | PACKING 22x35                                     | 3   |       |
| 41   | 90273000 | RESTOP RING D.22 TYPE 6/1                         | 3   |       |
| 40   | 70224866 |                                                   | 3   |       |
| 39   | 90271300 |                                                   | 3   |       |
| 38   | 70082066 |                                                   | 3   |       |
| 37   | 90362600 | O-RING D. 50,52X1,78 (2200)                       | 3   |       |
| 36   | 70222551 | CRANKCASE PLUG                                    | 6   |       |
| 35   | 71225951 | PLUG CAP                                          | 3   |       |
| 34   | 70030501 | CONNECTING ROD COMPLETE                           | 3   |       |
| 33   | 70606801 | PISTON GUIDE ASSY                                 | 3   |       |
| 32   | 90922200 | UPPER HALF CONROD BUSHING<br>+0.5 (BIG END) S.70  | 3   |       |
| 32   | 90922100 | UPPER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 32   | 90922300 | LOWER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 31   | 90922500 | LOWER HALF CONROD BUSHING<br>+0.50 (BIG END) S.70 | 3   |       |
| 31   | 90922400 | LOWER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 31   | 90922000 | UPPER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 30   | 90910000 | CONROD BUSHING (SMALL END)<br>S.70                | 3   |       |
| 29   | 97742000 | GUDGEON PIN D.18X36                               | 3   |       |
| 28   | 70050115 | PISTON GUIDE T.N.                                 | 3   |       |
| 27   | 70224136 | PISTON BOLT                                       | 3   |       |
| 26   | 90358400 | O-RING D.10,82X1,78(2043)90SH3                    |     |       |
| 25   | 70040109 |                                                   | 3   |       |
| 24   | 96709900 | WASHER D.10X45                                    | 3   |       |
| 23   | 90167700 | OIL SEAL D.36X47X7                                | 3   |       |
| 22   | 90166800 | OIL SEAL D.35X52X7                                | 1   |       |
| 21   | 70150022 | BEARING COVER (PTO SIDE)                          | 1   |       |
| 20   | 91490000 | KEY 8h9X7X70 UNI 6604/A                           | 1   |       |
| 19   | 70020635 | CRANKSHAFT C.26                                   | 1   |       |
| 18   | 99312300 | CONN.ROD BOLT M8X1X42                             | 6   |       |
| 17   | 98200500 | PLUG D. 15                                        | 5   |       |

## Illustration Male shaft (key) + flange A - GAS

| Pos. | Code     | Description                       | Qty | Notes |
|------|----------|-----------------------------------|-----|-------|
| 16   | 90394200 | OR D.190.17X2.62 NBR 70SH         | 1   |       |
| 15   | 70160622 | CRANKCASE COVER KT                | 1   |       |
| 14   | 90360400 | O-RING 25,12X1,78 (2100)          | 1   |       |
| 13   | 72210695 | DIP STICK TUBE                    | 1   |       |
| 12   | 98211500 | OIL DIPSTICK D.21,5X70            | 1   |       |
| 11   | 98210050 | PLUG G3/8x13 TE22                 | 1   |       |
| 10   | 90383300 | O-RING 13,95X2,62 (3056)          | 1   |       |
| 9    | 99185400 | SCREW M6X16 UNI 5931 8.8 Z.       | 20  |       |
| 8    | 70150122 | BEARING COVER (OIL GLASS<br>SIDE) | 1   |       |
| 7    | 90387700 | O-RING 39,34X2,62 (3156)          | 1   |       |
| 6    | 70211801 | OIL SIGHT GLASS                   | 1   |       |
| 5    | 90075600 | CIRCLIP D.45 (ZJ45)               | 1   |       |
| 4    | 70220381 | SHIM 0.25 MM.                     | 1   |       |
| 4    | 70220081 | SHIM 0.1 MM.                      | 1   |       |
| 3    | 90391500 | O-RING D. 80.6X2.62 (3318)        | 2   |       |
| 2    | 91847700 | TAPER ROLLER BEARING<br>33207/Q   | 2   |       |
| 1    | 70010022 | CRANKCASE                         | 1   |       |

Illustration Hollow shaft (spline) + SAE B flange - GAS



## Illustration Hollow shaft (spline) + SAE B flange - GAS

| Pos.    | Code     | Description                               | Qty | Notes |
|---------|----------|-------------------------------------------|-----|-------|
| KIT2234 | 34223401 |                                           | 1   |       |
| KIT2230 | 34223001 |                                           | 1   |       |
| KIT2158 | 34215801 | KIT 2158*CONROD BUSHINGS<br>+0,50         | 1   |       |
| KIT2157 | 34215701 | KIT 2157*CONROD BUSHINGS<br>+0,25         | 1   |       |
| KIT2156 | 34215601 | KIT 2156*CONROD BUSHING                   | 1   |       |
| KIT2023 | 34202301 |                                           | 1   |       |
| KIT2022 | 34202201 |                                           | 1   |       |
| 86      | 99426600 | VITE TE M12X25-UNI5739 ZINC.              | 1   |       |
| 85      | 71223074 | STAFFA DI SOLLEVAMENTO                    | 1   |       |
| 84      | 90206500 | PLUG FOR BORE D.17 - TTN19                | 1   |       |
| 83      | 92202500 | NUT M6 UNI 5588 6S                        | 1   |       |
| 82      | 70227034 | VITE M6X12 CON INCAVO<br>COMPLETA         | 1   |       |
| 81      | 70226771 | ANELLO PER ALBERO D.30<br>H.PACK          | 1   |       |
| 80      | 10085322 | FLANGE FOR HYDRAULIC MOTOR1<br>SAE-B S.70 | 1   |       |
| 79      | 99308400 | SCREW M 8x30 UNI 5931                     | 6   |       |
| 78      | ZRPM1    | ZRPM1                                     | 1   |       |
| 76      | 90386600 |                                           | 2   |       |
| 74      | 99192500 | SCREW M06X35 5931 A2-70                   | 6   |       |
| 73      | 90352800 | O-RING D. 29.00x1.50 NBR 70SH 3           | 3   |       |
| 72      | 70050266 | PISTON GUIDE ROD                          | 3   |       |
| 71      | 36210151 |                                           | 1   |       |
| 70      | 90517900 |                                           | 2   |       |
| 69      | 90514500 |                                           | 1   |       |
| 68      | 36713801 |                                           | 1   |       |
| 67      | 36713901 |                                           | 1   |       |
| 66      | 36204266 |                                           | 1   |       |
| 65      | 90517700 |                                           | 1   |       |
| 63      | 36203966 |                                           | 2   |       |
| 62      | 94739700 |                                           | 1   |       |
| 61      | 36213805 |                                           | 2   |       |
| 58      | 70224466 |                                           | 1   |       |
| 57      | 90385100 |                                           | 1   |       |
| 56      | 36204366 |                                           | 1   |       |
| 54      | 94740100 |                                           | 1   |       |
| 52      | 71211070 |                                           | 1   |       |
| 51      | 90387800 |                                           | 2   |       |

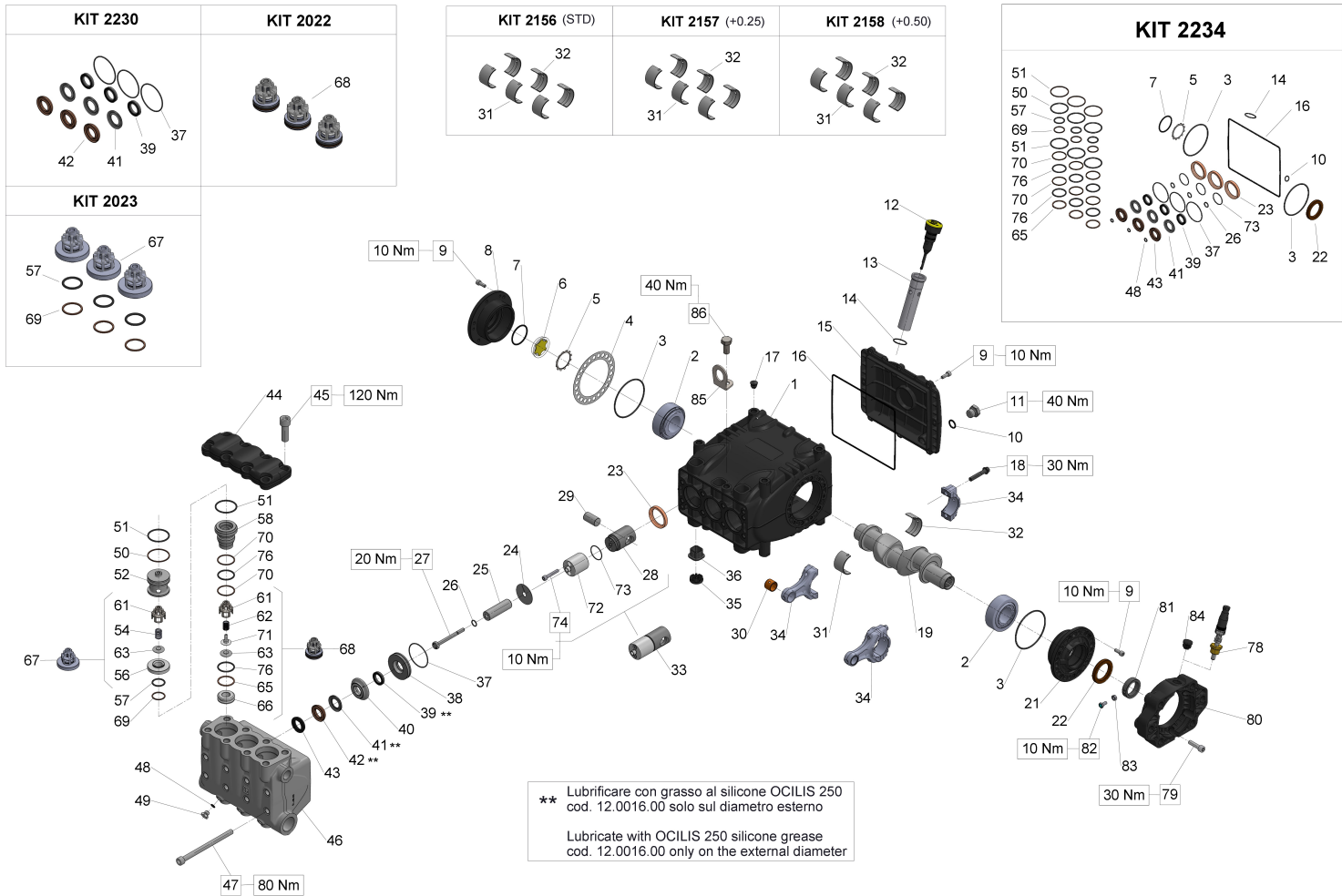
## Illustration Hollow shaft (spline) + SAE B flange - GAS

| Pos. | Code     | Description                                       | Qty | Notes |
|------|----------|---------------------------------------------------|-----|-------|
| 50   | 90522000 |                                                   | 1   |       |
| 49   | 98197200 | PLUG G1/8X8 S.S.                                  | 1   |       |
| 48   | 90357600 |                                                   | 1   |       |
| 47   | 99382800 |                                                   | 4   |       |
| 46   | 70125736 |                                                   | 1   |       |
| 45   | 99485000 | SCREW M14X40 UNI5931 12.9<br>DACR.                | 4   |       |
| 44   | 70224036 |                                                   | 1   |       |
| 43   | 70100151 |                                                   | 3   |       |
| 42   | 90272500 | PACKING 22x35                                     | 3   |       |
| 41   | 90273000 | RESTOP RING D.22 TYPE 6/1                         | 3   |       |
| 40   | 70224866 |                                                   | 3   |       |
| 39   | 90271300 |                                                   | 3   |       |
| 38   | 70082066 |                                                   | 3   |       |
| 37   | 90362600 | O-RING D. 50,52X1,78 (2200)                       | 3   |       |
| 36   | 70222551 | CRANKCASE PLUG                                    | 6   |       |
| 35   | 71225951 | PLUG CAP                                          | 3   |       |
| 34   | 70030501 | CONNECTING ROD COMPLETE                           | 3   |       |
| 33   | 70606801 | PISTON GUIDE ASSY                                 | 3   |       |
| 32   | 90922200 | UPPER HALF CONROD BUSHING<br>+0.5 (BIG END) S.70  | 3   |       |
| 32   | 90922100 | UPPER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 32   | 90922300 | LOWER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 31   | 90922500 | LOWER HALF CONROD BUSHING<br>+0.50 (BIG END) S.70 | 3   |       |
| 31   | 90922400 | LOWER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 31   | 90922000 | UPPER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 30   | 90910000 | CONROD BUSHING (SMALL END)<br>S.70                | 3   |       |
| 29   | 97742000 | GUIDEON PIN D.18X36                               | 3   |       |
| 28   | 70050115 | PISTON GUIDE T.N.                                 | 3   |       |
| 27   | 70224136 | PISTON BOLT                                       | 3   |       |
| 26   | 90358400 | O-RING D.10,82X1,78(2043)90SH3                    |     |       |
| 25   | 70040109 |                                                   | 3   |       |
| 24   | 96709900 | WASHER D.10X45                                    | 3   |       |
| 23   | 90167700 | OIL SEAL D.36X47X7                                | 3   |       |

## Illustration Hollow shaft (spline) + SAE B flange - GAS

| Pos. | Code     | Description                    | Qty | Notes |
|------|----------|--------------------------------|-----|-------|
| 22   | 90166800 | OIL SEAL D.35X52X7             | 1   |       |
| 21   | 70150022 | BEARING COVER (PTO SIDE)       | 1   |       |
| 19   | 70020935 | CRANKSHAFT C.26 HYP SAE-B      | 1   |       |
| 18   | 99312300 | CONN.ROD BOLT M8X1X42          | 6   |       |
| 17   | 98200500 | PLUG D. 15                     | 5   |       |
| 16   | 90394200 | OR D.190.17X2.62 NBR 70SH      | 1   |       |
| 15   | 70160622 | CRANKCASE COVER KT             | 1   |       |
| 14   | 90360400 | O-RING 25,12X1,78 (2100)       | 1   |       |
| 13   | 72210695 | DIP STICK TUBE                 | 1   |       |
| 12   | 98211500 | OIL DIPSTICK D.21,5X70         | 1   |       |
| 11   | 98210050 | PLUG G3/8x13 TE22              | 1   |       |
| 10   | 90383300 | O-RING 13,95X2,62 (3056)       | 1   |       |
| 9    | 99185400 | SCREW M6X16 UNI 5931 8.8 Z.    | 20  |       |
| 8    | 70150122 | BEARING COVER (OIL GLASS SIDE) | 1   |       |
| 7    | 90387700 | O-RING 39,34X2,62 (3156)       | 1   |       |
| 6    | 70211801 | OIL SIGHT GLASS                | 1   |       |
| 5    | 90075600 | CIRCLIP D.45 (ZJ45)            | 1   |       |
| 4    | 70220381 | SHIM 0.25 MM.                  | 1   |       |
| 4    | 70220081 | SHIM 0.1 MM.                   | 1   |       |
| 3    | 90391500 | O-RING D. 80.6X2.62 (3318)     | 2   |       |
| 2    | 91847700 | TAPER ROLLER BEARING 33207/Q   | 2   |       |
| 1    | 70010022 | CRANKCASE                      | 1   |       |

Illustration Hollow shaft (spline) + SAE B flange - NPT



## Illustration Hollow shaft (spline) + SAE B flange - NPT

| Pos.    | Code     | Description                               | Qty | Notes |
|---------|----------|-------------------------------------------|-----|-------|
| KIT2234 | 34223401 |                                           | 1   |       |
| KIT2230 | 34223001 |                                           | 1   |       |
| KIT2158 | 34215801 | KIT 2158*CONROD BUSHINGS<br>+0,50         | 1   |       |
| KIT2157 | 34215701 | KIT 2157*CONROD BUSHINGS<br>+0,25         | 1   |       |
| KIT2156 | 34215601 | KIT 2156*CONROD BUSHING                   | 1   |       |
| KIT2023 | 34202301 |                                           | 1   |       |
| KIT2022 | 34202201 |                                           | 1   |       |
| 86      | 99426600 | VITE TE M12X25-UNI5739 ZINC.              | 1   |       |
| 85      | 71223074 | STAFFA DI SOLLEVAMENTO                    | 1   |       |
| 84      | 90206500 | PLUG FOR BORE D.17 - TTN19                | 1   |       |
| 83      | 92202500 | NUT M6 UNI 5588 6S                        | 1   |       |
| 82      | 70227034 | VITE M6X12 CON INCAVO<br>COMPLETA         | 1   |       |
| 81      | 70226771 | ANELLO PER ALBERO D.30<br>H.PACK          | 1   |       |
| 80      | 10085322 | FLANGE FOR HYDRAULIC MOTOR1<br>SAE-B S.70 | 1   |       |
| 79      | 99308400 | SCREW M 8x30 UNI 5931                     | 6   |       |
| 78      | ZRPM1    | ZRPM1                                     | 1   |       |
| 76      | 90386600 |                                           | 2   |       |
| 74      | 99192500 | SCREW M06X35 5931 A2-70                   | 6   |       |
| 73      | 90352800 | O-RING D. 29.00x1.50 NBR 70SH 3           | 3   |       |
| 72      | 70050266 | PISTON GUIDE ROD                          | 3   |       |
| 71      | 36210151 |                                           | 1   |       |
| 70      | 90517900 |                                           | 2   |       |
| 69      | 90514500 |                                           | 1   |       |
| 68      | 36713801 |                                           | 1   |       |
| 67      | 36713901 |                                           | 1   |       |
| 66      | 36204266 |                                           | 1   |       |
| 65      | 90517700 |                                           | 1   |       |
| 63      | 36203966 |                                           | 2   |       |
| 62      | 94739700 |                                           | 1   |       |
| 61      | 36213805 |                                           | 2   |       |
| 58      | 70224466 |                                           | 1   |       |
| 57      | 90385100 |                                           | 1   |       |
| 56      | 36204366 |                                           | 1   |       |
| 54      | 94740100 |                                           | 1   |       |
| 52      | 71211070 |                                           | 1   |       |
| 51      | 90387800 |                                           | 2   |       |

## Illustration Hollow shaft (spline) + SAE B flange - NPT

| Pos. | Code     | Description                                       | Qty | Notes |
|------|----------|---------------------------------------------------|-----|-------|
| 50   | 90522000 |                                                   | 1   |       |
| 49   | 98197200 | PLUG G1/8X8 S.S.                                  | 1   |       |
| 48   | 90357600 |                                                   | 1   |       |
| 47   | 99382800 |                                                   | 4   |       |
| 46   | 70126036 |                                                   | 1   |       |
| 45   | 99485000 | SCREW M14X40 UNI5931 12.9<br>DACR.                | 4   |       |
| 44   | 70224036 |                                                   | 1   |       |
| 43   | 70100151 |                                                   | 3   |       |
| 42   | 90272500 | PACKING 22x35                                     | 3   |       |
| 41   | 90273000 | RESTOP RING D.22 TYPE 6/1                         | 3   |       |
| 40   | 70224866 |                                                   | 3   |       |
| 39   | 90271300 |                                                   | 3   |       |
| 38   | 70082066 |                                                   | 3   |       |
| 37   | 90362600 | O-RING D. 50,52X1,78 (2200)                       | 3   |       |
| 36   | 70222551 | CRANKCASE PLUG                                    | 6   |       |
| 35   | 71225951 | PLUG CAP                                          | 3   |       |
| 34   | 70030501 | CONNECTING ROD COMPLETE                           | 3   |       |
| 33   | 70606801 | PISTON GUIDE ASSY                                 | 3   |       |
| 32   | 90922200 | UPPER HALF CONROD BUSHING<br>+0.5 (BIG END) S.70  | 3   |       |
| 32   | 90922100 | UPPER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 32   | 90922300 | LOWER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 31   | 90922500 | LOWER HALF CONROD BUSHING<br>+0.50 (BIG END) S.70 | 3   |       |
| 31   | 90922400 | LOWER HALF CONROD BUSHING<br>+0.25 (BIG END) S.70 | 3   |       |
| 31   | 90922000 | UPPER HALF CONROD BUSHING<br>(BIG END) S.70       | 3   |       |
| 30   | 90910000 | CONROD BUSHING (SMALL END)<br>S.70                | 3   |       |
| 29   | 97742000 | GUIDEON PIN D.18X36                               | 3   |       |
| 28   | 70050115 | PISTON GUIDE T.N.                                 | 3   |       |
| 27   | 70224136 | PISTON BOLT                                       | 3   |       |
| 26   | 90358400 | O-RING D.10,82X1,78(2043)90SH3                    |     |       |
| 25   | 70040109 |                                                   | 3   |       |
| 24   | 96709900 | WASHER D.10X45                                    | 3   |       |
| 23   | 90167700 | OIL SEAL D.36X47X7                                | 3   |       |

## Illustration Hollow shaft (spline) + SAE B flange - NPT

| Pos. | Code     | Description                    | Qty | Notes |
|------|----------|--------------------------------|-----|-------|
| 22   | 90166800 | OIL SEAL D.35X52X7             | 1   |       |
| 21   | 70150022 | BEARING COVER (PTO SIDE)       | 1   |       |
| 19   | 70020935 | CRANKSHAFT C.26 HYP SAE-B      | 1   |       |
| 18   | 99312300 | CONN.ROD BOLT M8X1X42          | 6   |       |
| 17   | 98200500 | PLUG D. 15                     | 5   |       |
| 16   | 90394200 | OR D.190.17X2.62 NBR 70SH      | 1   |       |
| 15   | 70160622 | CRANKCASE COVER KT             | 1   |       |
| 14   | 90360400 | O-RING 25,12X1,78 (2100)       | 1   |       |
| 13   | 72210695 | DIP STICK TUBE                 | 1   |       |
| 12   | 98211500 | OIL DIPSTICK D.21,5X70         | 1   |       |
| 11   | 98210050 | PLUG G3/8x13 TE22              | 1   |       |
| 10   | 90383300 | O-RING 13,95X2,62 (3056)       | 1   |       |
| 9    | 99185400 | SCREW M6X16 UNI 5931 8.8 Z.    | 20  |       |
| 8    | 70150122 | BEARING COVER (OIL GLASS SIDE) | 1   |       |
| 7    | 90387700 | O-RING 39,34X2,62 (3156)       | 1   |       |
| 6    | 70211801 | OIL SIGHT GLASS                | 1   |       |
| 5    | 90075600 | CIRCLIP D.45 (ZJ45)            | 1   |       |
| 4    | 70220381 | SHIM 0.25 MM.                  | 1   |       |
| 4    | 70220081 | SHIM 0.1 MM.                   | 1   |       |
| 3    | 90391500 | O-RING D. 80.6X2.62 (3318)     | 2   |       |
| 2    | 91847700 | TAPER ROLLER BEARING 33207/Q   | 2   |       |
| 1    | 70010022 | CRANKCASE                      | 1   |       |