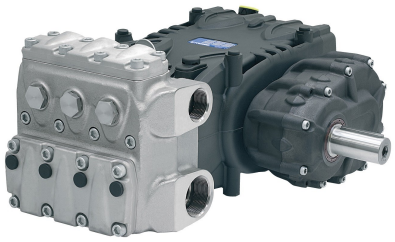
# KSR36



## TECHNICAL INFORMATION

| | |
|---|---|
| Flow (L/min) | 183 |
| Flow (US Gpm) | 48,3 |
| Rotation regime (rpm) | 1500 / 1800 / 2200 |
| Pressure (MPa) | 16 |
| Pressure (bar) | 160 |
| Pressure (psi) | 2320 |
| Power (hp) | 75 |
| Power (kW) | 55 |
| Overall dimensions L x l x h (mm) | 581,5x483,5x303 |
| Weight (kg) | 98 |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## Documents

Gearbox with male shaft (key) - GAS - 1500 rpm - R=1,25

Gearbox with male shaft (key) - GAS - 1800 rpm - R=1,5

Gearbox with male shaft (key) - GAS - 2200 rpm - R=1,83


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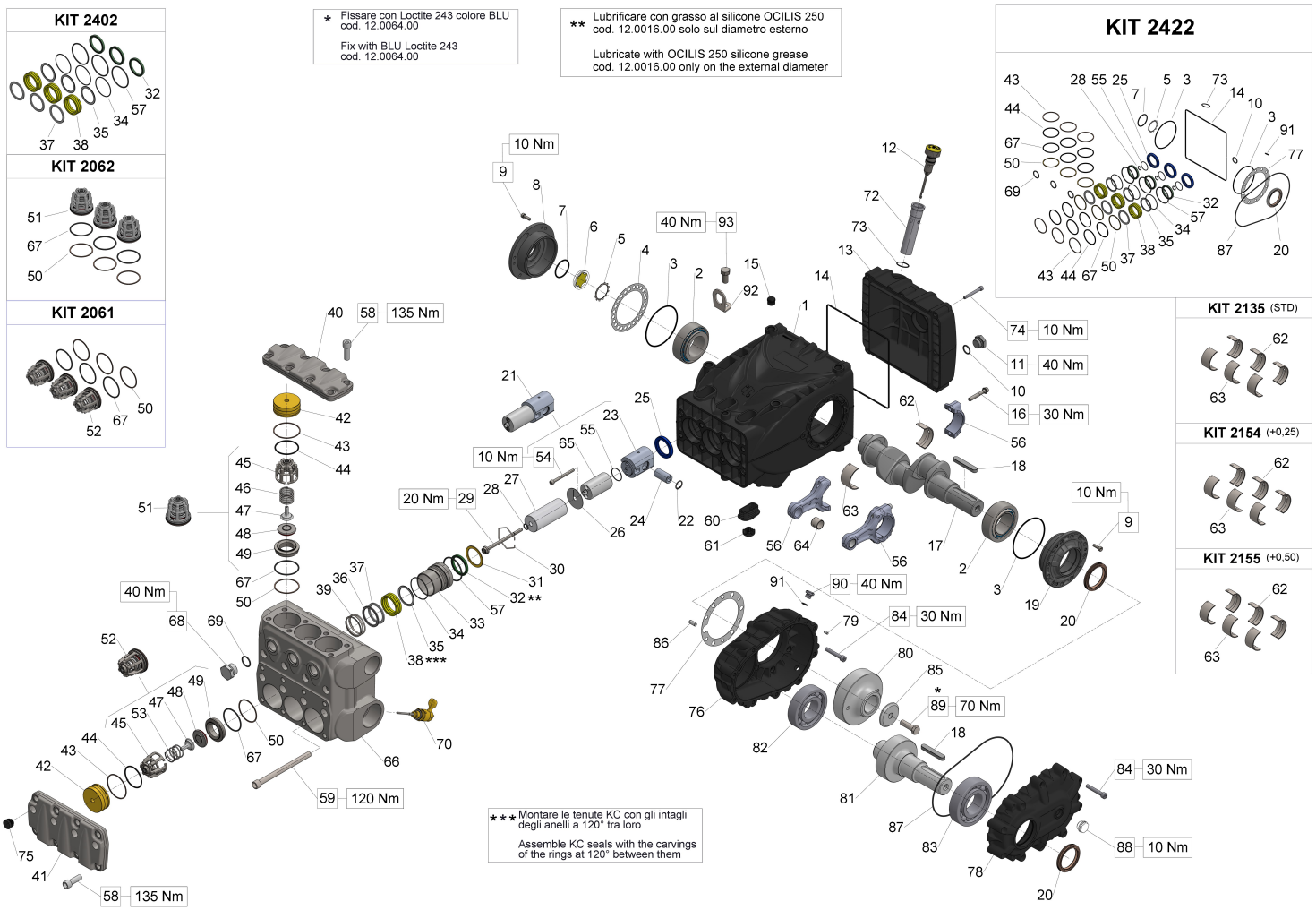
# Illustration Gearbox with male shaft (key) - GAS - 1500 rpm - R=1,25





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## Illustration Gearbox with male shaft (key) - GAS - 1500 rpm - R=1,25

| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| KIT2422 | 34242201 | | 1 | |
| KIT2402 | 34240201 | | 1 | |
| KIT2155 | 34215501 | | 1 | |
| KIT2154 | 34215401 | | 1 | |
| KIT2135 | 34213501 | | 1 | |
| KIT2062 | 34206201 | | 1 | |
| KIT2061 | 34206101 | | 1 | |
| 93 | 99426600 | VITE TE M12X25-UNI5739 ZINC. | 1 | |
| 92 | 71223074 | STAFFA DI SOLLEVAMENTO | 1 | |
| 91 | 90358500 | O-RING 10,82X1,78 (2043) | 2 | |
| 90 | 98204250 | PLUG G1/4"x12 | 2 | |
| 89 | 99430700 | | 1 | |
| 88 | 97594000 | | 1 | |
| 87 | 90394800 | | 1 | |
| 86 | 97618500 | | 1 | |
| 85 | 72211055 | | 1 | |
| 84 | 99314600 | | 16 | |
| 83 | 91859300 | | 1 | |
| 82 | 91857700 | | 1 | |
| 81 | 10070835 | | 1 | |
| 80 | 10071135 | | 1 | |
| 79 | 97615200 | PIN D.5x10 | 1 | |
| 78 | 72210920 | | 1 | |
| 77 | 72210784 | | 1 | |
| 76 | 72210820 | | 1 | |
| 75 | 98214200 | | 4 | |
| 74 | 99196800 | | 8 | |
| 73 | 90360400 | O-RING 25,12X1,78 (2100) | 1 | |
| 72 | 72210695 | DIP STICK TUBE | 1 | |
| 70 | 10744601 | | 3 | |
| 69 | 90385000 | | 3 | |
| 68 | 98226600 | PLUG G3/4X16 S.S. | 3 | |
| 67 | 90389000 | | 6 | |
| 66 | 72121236 | | 1 | |
| 65 | 71050866 | | 3 | |
| 64 | 90911000 | | 3 | |
| 63 | 90924000 | | 3 | |
| 63 | 90922200 | UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70 | 3 | |
| 63 | 90922100 | UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70 | 3 | |


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| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| 62 | 90924300 | | 3 | |
| 62 | 90922500 | LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70 | 3 | |
| 62 | 90922400 | LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70 | 3 | |
| 61 | 71225951 | PLUG CAP | 3 | |
| 60 | 71225851 | | 6 | |
| 59 | 99449000 | | 8 | |
| 58 | 99429500 | SCREW M12X35 UNI5931 12.31 DACR. | 14 | |
| 57 | 90389300 | | 3 | |
| 56 | 71030701 | | 3 | |
| 55 | 90352800 | O-RING D. 29.00x1.50 NBR 70SH | 3 | |
| 54 | 99199400 | | 6 | |
| 53 | 94760000 | | 3 | |
| 52 | 36715101 | | 3 | |
| 51 | 36207701 | | 3 | |
| 50 | 90526000 | | 6 | |
| 49 | 36206766 | | 6 | |
| 48 | 36208801 | | 6 | |
| 47 | 36208651 | INNER VALVE GUIDE | 6 | |
| 46 | 94760500 | | 3 | |
| 45 | 36206101 | | 6 | |
| 44 | 90388900 | | 6 | |
| 43 | 90526800 | | 6 | |
| 42 | 72210270 | | 6 | |
| 41 | 72210036 | | 1 | |
| 40 | 72210136 | | 1 | |
| 39 | 94771100 | | 3 | |
| 38 | 90562400 | | 3 | |
| 37 | 71229782 | | 3 | |
| 36 | 71229656 | | 3 | |
| 35 | 90520100 | | 3 | |
| 34 | 90362600 | O-RING D. 50,52X1,78 (2200) | 3 | |
| 33 | 71229556 | | 3 | |
| 32 | 90279900 | | 3 | |
| 31 | 71218070 | | 3 | |
| 30 | 90079700 | | 3 | |
| 29 | 71219566 | | 3 | |
| 28 | 90367100 | | 3 | |


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## Illustration Gearbox with male shaft (key) - GAS - 1500 rpm - R=1,25

| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| 27 | 71040409 | | 3 | |
| 26 | 96714000 | | 3 | |
| 25 | 90167800 | | 3 | |
| 24 | 97743000 | | 3 | |
| 23 | 71050715 | | 3 | |
| 22 | 90060600 | | 1 | |
| 21 | 71606601 | | 3 | |
| 20 | 90170000 | | 2 | |
| 19 | 71150022 | | 1 | |
| 18 | 91500000 | | 2 | |
| 17 | 71020035 | | 1 | |
| 16 | 99313800 | | 6 | |
| 15 | 98206000 | | 4 | |
| 14 | 90400000 | | 1 | |
| 13 | 72160022 | | 1 | |
| 12 | 98212000 | | 1 | |
| 11 | 98218700 | | 1 | |
| 10 | 90384100 | O-RING 17,12X2,62 (3068) | 1 | |
| 9 | 99186700 | SCREW M 6x18 UNI 5931 | 12 | |
| 8 | 71150122 | | 1 | |
| 7 | 90387700 | O-RING 39,34X2,62 (3156) | 1 | |
| 6 | 70211801 | OIL SIGHT GLASS | 1 | |
| 5 | 90075600 | CIRCLIP D.45 (ZJ45) | 1 | |
| 4 | 71220381 | SHIM 0.25 MM. | 1 | |
| 4 | 71220081 | SHIM 0.1 MM. | 1 | |
| 3 | 90391800 | | 2 | |
| 2 | 91859000 | | 2 | |
| 1 | 71010022 | | 1 | |


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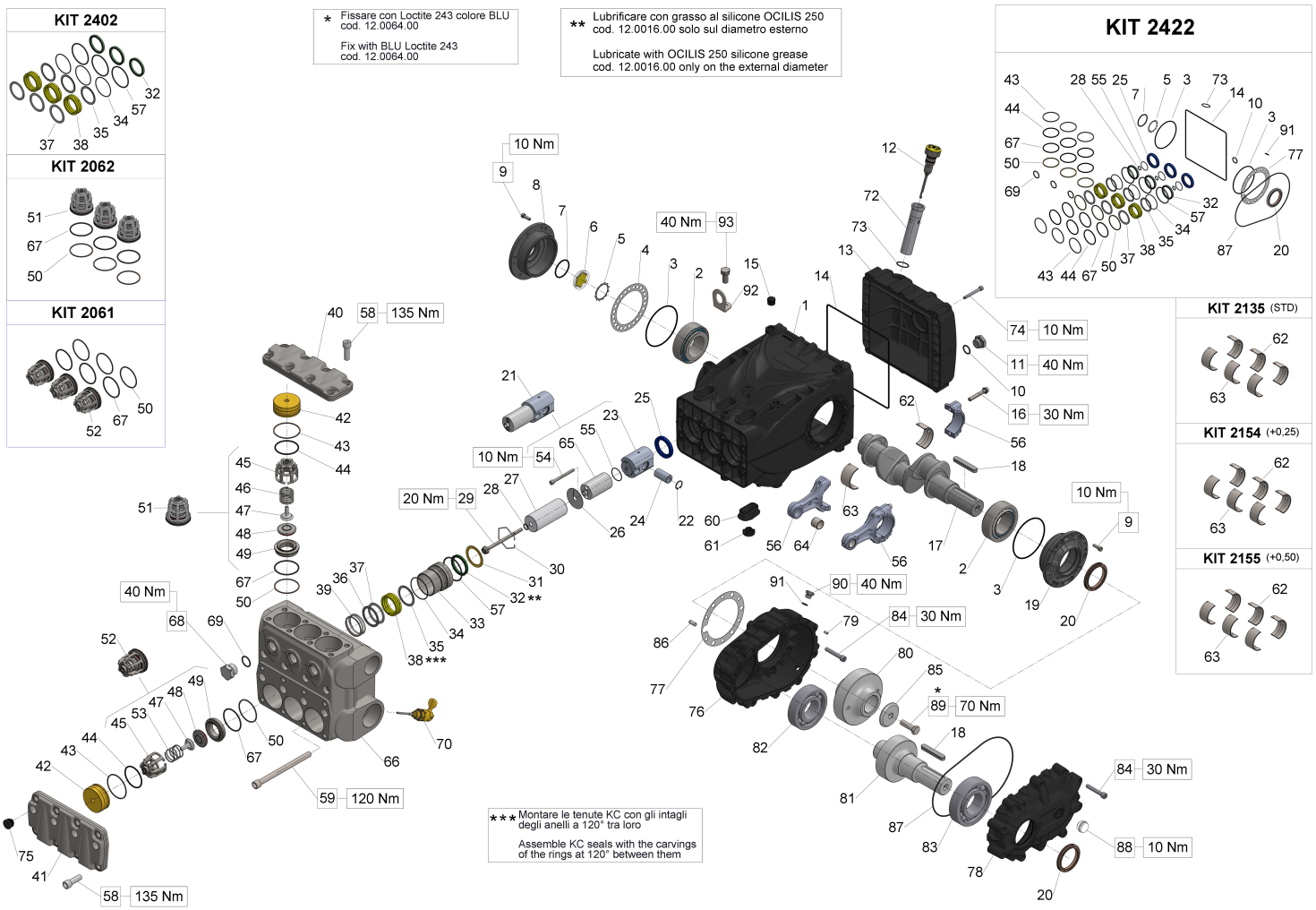
# Illustration Gearbox with male shaft (key) - GAS - 1800 rpm - R=1,5





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| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| KIT2422 | 34242201 | | 1 | |
| KIT2402 | 34240201 | | 1 | |
| KIT2155 | 34215501 | | 1 | |
| KIT2154 | 34215401 | | 1 | |
| KIT2135 | 34213501 | | 1 | |
| KIT2062 | 34206201 | | 1 | |
| KIT2061 | 34206101 | | 1 | |
| 93 | 99426600 | VITE TE M12X25-UNI5739 ZINC. | 1 | |
| 92 | 71223074 | STAFFA DI SOLLEVAMENTO | 1 | |
| 91 | 90358500 | O-RING 10,82X1,78 (2043) | 2 | |
| 90 | 98204250 | PLUG G1/4"x12 | 2 | |
| 89 | 99430700 | | 1 | |
| 88 | 97594000 | | 1 | |
| 87 | 90394800 | | 1 | |
| 86 | 97618500 | | 1 | |
| 85 | 72211055 | | 1 | |
| 84 | 99314600 | | 16 | |
| 83 | 91859300 | | 1 | |
| 82 | 91857700 | | 1 | |
| 81 | 10070935 | | 1 | |
| 80 | 10071235 | | 1 | |
| 79 | 97615200 | PIN D.5x10 | 1 | |
| 78 | 72210920 | | 1 | |
| 77 | 72210784 | | 1 | |
| 76 | 72210820 | | 1 | |
| 75 | 98214200 | | 4 | |
| 74 | 99196800 | | 8 | |
| 73 | 90360400 | O-RING 25,12X1,78 (2100) | 1 | |
| 72 | 72210695 | DIP STICK TUBE | 1 | |
| 70 | 10744601 | | 3 | |
| 69 | 90385000 | | 3 | |
| 68 | 98226600 | PLUG G3/4X16 S.S. | 3 | |
| 67 | 90389000 | | 6 | |
| 66 | 72121236 | | 1 | |
| 65 | 71050866 | | 3 | |
| 64 | 90911000 | | 3 | |
| 63 | 90924000 | | 3 | |
| 63 | 90922200 | UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70 | 3 | |
| 63 | 90922100 | UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70 | 3 | |


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| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| 62 | 90924300 | | 3 | |
| 62 | 90922500 | LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70 | 3 | |
| 62 | 90922400 | LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70 | 3 | |
| 61 | 71225951 | PLUG CAP | 3 | |
| 60 | 71225851 | | 6 | |
| 59 | 99449000 | | 8 | |
| 58 | 99429500 | SCREW M12X35 UNI5931 12.31 DACR. | 14 | |
| 57 | 90389300 | | 3 | |
| 56 | 71030701 | | 3 | |
| 55 | 90352800 | O-RING D. 29.00x1.50 NBR 70SH | 3 | |
| 54 | 99199400 | | 6 | |
| 53 | 94760000 | | 3 | |
| 52 | 36715101 | | 3 | |
| 51 | 36207701 | | 3 | |
| 50 | 90526000 | | 6 | |
| 49 | 36206766 | | 6 | |
| 48 | 36208801 | | 6 | |
| 47 | 36208651 | INNER VALVE GUIDE | 6 | |
| 46 | 94760500 | | 3 | |
| 45 | 36206101 | | 6 | |
| 44 | 90388900 | | 6 | |
| 43 | 90526800 | | 6 | |
| 42 | 72210270 | | 6 | |
| 41 | 72210036 | | 1 | |
| 40 | 72210136 | | 1 | |
| 39 | 94771100 | | 3 | |
| 38 | 90562400 | | 3 | |
| 37 | 71229782 | | 3 | |
| 36 | 71229656 | | 3 | |
| 35 | 90520100 | | 3 | |
| 34 | 90362600 | O-RING D. 50,52X1,78 (2200) | 3 | |
| 33 | 71229556 | | 3 | |
| 32 | 90279900 | | 3 | |
| 31 | 71218070 | | 3 | |
| 30 | 90079700 | | 3 | |
| 29 | 71219566 | | 3 | |
| 28 | 90367100 | | 3 | |


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## Illustration Gearbox with male shaft (key) - GAS - 1800 rpm - R=1,5

| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| 27 | 71040409 | | 3 | |
| 26 | 96714000 | | 3 | |
| 25 | 90167800 | | 3 | |
| 24 | 97743000 | | 3 | |
| 23 | 71050715 | | 3 | |
| 22 | 90060600 | | 1 | |
| 21 | 71606601 | | 3 | |
| 20 | 90170000 | | 2 | |
| 19 | 71150022 | | 1 | |
| 18 | 91500000 | | 2 | |
| 17 | 71020035 | | 1 | |
| 16 | 99313800 | | 6 | |
| 15 | 98206000 | | 4 | |
| 14 | 90400000 | | 1 | |
| 13 | 72160022 | | 1 | |
| 12 | 98212000 | | 1 | |
| 11 | 98218700 | | 1 | |
| 10 | 90384100 | O-RING 17,12X2,62 (3068) | 1 | |
| 9 | 99186700 | SCREW M 6x18 UNI 5931 | 12 | |
| 8 | 71150122 | | 1 | |
| 7 | 90387700 | O-RING 39,34X2,62 (3156) | 1 | |
| 6 | 70211801 | OIL SIGHT GLASS | 1 | |
| 5 | 90075600 | CIRCLIP D.45 (ZJ45) | 1 | |
| 4 | 71220381 | SHIM 0.25 MM. | 1 | |
| 4 | 71220081 | SHIM 0.1 MM. | 1 | |
| 3 | 90391800 | | 2 | |
| 2 | 91859000 | | 2 | |
| 1 | 71010022 | | 1 | |


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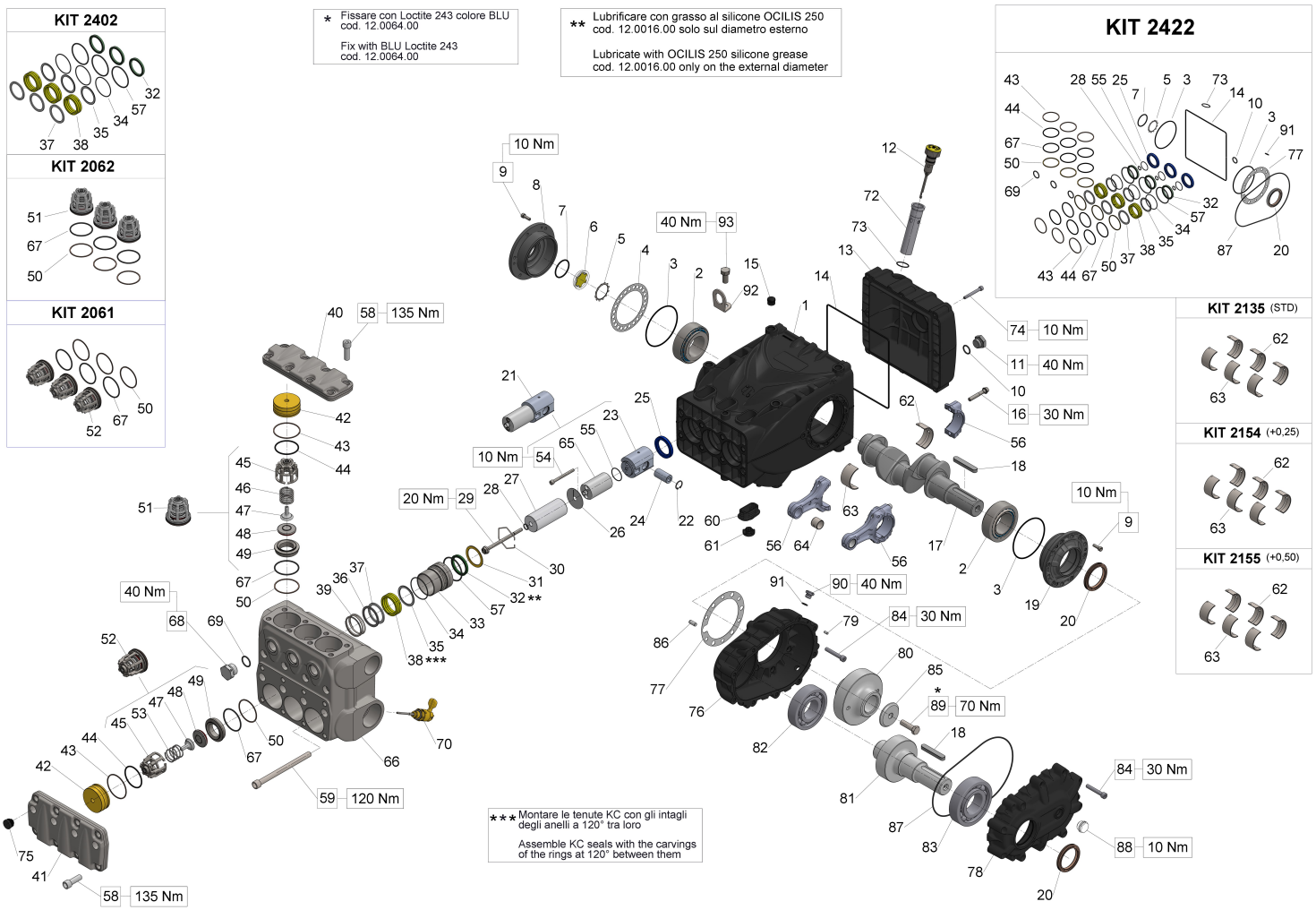
# Illustration Gearbox with male shaft (key) - GAS - 2200 rpm - R=1,83





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# Illustration Gearbox with male shaft (key) - GAS - 2200 rpm - R=1,83

| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| KIT2422 | 34242201 | | 1 | |
| KIT2402 | 34240201 | | 1 | |
| KIT2155 | 34215501 | | 1 | |
| KIT2154 | 34215401 | | 1 | |
| KIT2135 | 34213501 | | 1 | |
| KIT2062 | 34206201 | | 1 | |
| KIT2061 | 34206101 | | 1 | |
| 93 | 99426600 | VITE TE M12X25-UNI5739 ZINC. | 1 | |
| 92 | 71223074 | STAFFA DI SOLLEVAMENTO | 1 | |
| 91 | 90358500 | O-RING 10,82X1,78 (2043) | 2 | |
| 90 | 98204250 | PLUG G1/4"x12 | 2 | |
| 89 | 99430700 | | 1 | |
| 88 | 97594000 | | 1 | |
| 87 | 90394800 | | 1 | |
| 86 | 97618500 | | 1 | |
| 85 | 72211055 | | 1 | |
| 84 | 99314600 | | 16 | |
| 83 | 91859300 | | 1 | |
| 82 | 91857700 | | 1 | |
| 81 | 10071035 | | 1 | |
| 80 | 10071335 | | 1 | |
| 79 | 97615200 | PIN D.5x10 | 1 | |
| 78 | 72210920 | | 1 | |
| 77 | 72210784 | | 1 | |
| 76 | 72210820 | | 1 | |
| 75 | 98214200 | | 4 | |
| 74 | 99196800 | | 8 | |
| 73 | 90360400 | O-RING 25,12X1,78 (2100) | 1 | |
| 72 | 72210695 | DIP STICK TUBE | 1 | |
| 70 | 10744601 | | 3 | |
| 69 | 90385000 | | 3 | |
| 68 | 98226600 | PLUG G3/4X16 S.S. | 3 | |
| 67 | 90389000 | | 6 | |
| 66 | 72121236 | | 1 | |
| 65 | 71050866 | | 3 | |
| 64 | 90911000 | | 3 | |
| 63 | 90924000 | | 3 | |
| 63 | 90922200 | UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70 | 3 | |
| 63 | 90922100 | UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70 | 3 | |


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## Illustration Gearbox with male shaft (key) - GAS - 2200 rpm - R=1,83

| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| 62 | 90924300 | | 3 | |
| 62 | 90922500 | LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70 | 3 | |
| 62 | 90922400 | LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70 | 3 | |
| 61 | 71225951 | PLUG CAP | 3 | |
| 60 | 71225851 | | 6 | |
| 59 | 99449000 | | 8 | |
| 58 | 99429500 | SCREW M12X35 UNI5931 12.31 DACR. | 14 | |
| 57 | 90389300 | | 3 | |
| 56 | 71030701 | | 3 | |
| 55 | 90352800 | O-RING D. 29.00x1.50 NBR 70SH | 3 | |
| 54 | 99199400 | | 6 | |
| 53 | 94760000 | | 3 | |
| 52 | 36715101 | | 3 | |
| 51 | 36207701 | | 3 | |
| 50 | 90526000 | | 6 | |
| 49 | 36206766 | | 6 | |
| 48 | 36208801 | | 6 | |
| 47 | 36208651 | INNER VALVE GUIDE | 6 | |
| 46 | 94760500 | | 3 | |
| 45 | 36206101 | | 6 | |
| 44 | 90388900 | | 6 | |
| 43 | 90526800 | | 6 | |
| 42 | 72210270 | | 6 | |
| 41 | 72210036 | | 1 | |
| 40 | 72210136 | | 1 | |
| 39 | 94771100 | | 3 | |
| 38 | 90562400 | | 3 | |
| 37 | 71229782 | | 3 | |
| 36 | 71229656 | | 3 | |
| 35 | 90520100 | | 3 | |
| 34 | 90362600 | O-RING D. 50,52X1,78 (2200) | 3 | |
| 33 | 71229556 | | 3 | |
| 32 | 90279900 | | 3 | |
| 31 | 71218070 | | 3 | |
| 30 | 90079700 | | 3 | |
| 29 | 71219566 | | 3 | |
| 28 | 90367100 | | 3 | |


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## Illustration Gearbox with male shaft (key) - GAS - 2200 rpm - R=1,83

| Pos. | Code | Description | Qty | Notes |
|---|---|---|---|---|
| 27 | 71040409 | | 3 | |
| 26 | 96714000 | | 3 | |
| 25 | 90167800 | | 3 | |
| 24 | 97743000 | | 3 | |
| 23 | 71050715 | | 3 | |
| 22 | 90060600 | | 1 | |
| 21 | 71606601 | | 3 | |
| 20 | 90170000 | | 2 | |
| 19 | 71150022 | | 1 | |
| 18 | 91500000 | | 2 | |
| 17 | 71020035 | | 1 | |
| 16 | 99313800 | | 6 | |
| 15 | 98206000 | | 4 | |
| 14 | 90400000 | | 1 | |
| 13 | 72160022 | | 1 | |
| 12 | 98212000 | | 1 | |
| 11 | 98218700 | | 1 | |
| 10 | 90384100 | O-RING 17,12X2,62 (3068) | 1 | |
| 9 | 99186700 | SCREW M 6x18 UNI 5931 | 12 | |
| 8 | 71150122 | | 1 | |
| 7 | 90387700 | O-RING 39,34X2,62 (3156) | 1 | |
| 6 | 70211801 | OIL SIGHT GLASS | 1 | |
| 5 | 90075600 | CIRCLIP D.45 (ZJ45) | 1 | |
| 4 | 71220381 | SHIM 0.25 MM. | 1 | |
| 4 | 71220081 | SHIM 0.1 MM. | 1 | |
| 3 | 90391800 | | 2 | |
| 2 | 91859000 | | 2 | |
| 1 | 71010022 | | 1 | |


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