



HFN25



TECHNICAL INFORMATION

Flow (L/min)	73
Flow (US Gpm)	19,3
Rotation regime (rpm)	1000
Pressure (MPa)	28
Pressure (bar)	280
Pressure (psi)	4060
Power (hp)	50
Power (kW)	36,8
Overall dimensions L x l x h (mm)	505,5x367x252
Weight (kg)	64



Documents

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

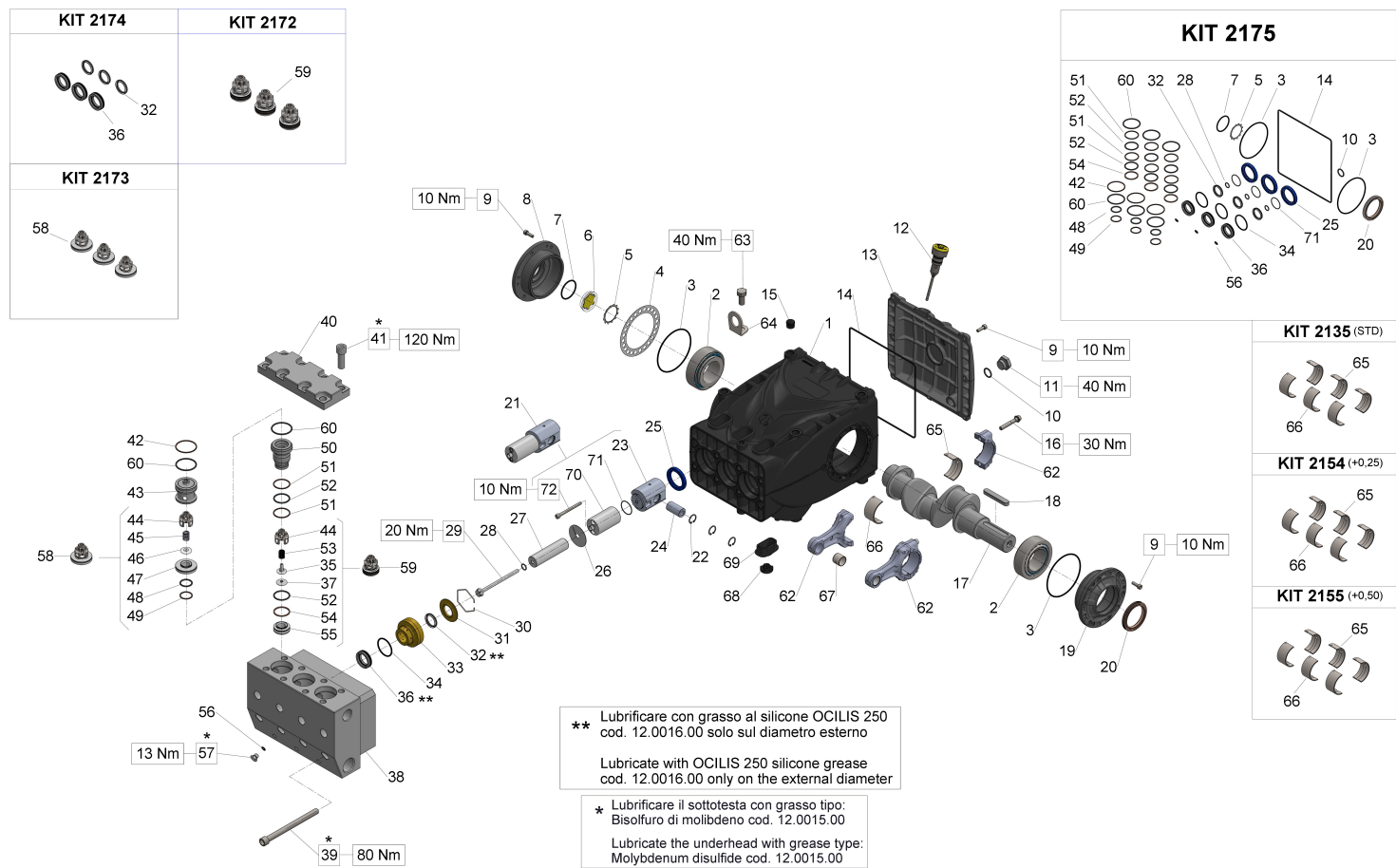


Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
KIT2175	34217501		1	
KIT2174	34217401		1	
KIT2173	34217301		1	
KIT2172	34217201		1	
KIT2155	34215501		1	
KIT2154	34215401		1	
KIT2135	34213501		1	
72	99199400		6	
71	90352800	O-RING D. 29.00x1.50 NBR 70SH 3		
70	71050866		3	
69	71225851		6	
68	71225951	PLUG CAP	3	
67	90911000		3	
66	90924000		3	
66	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
66	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
65	90924300		3	
65	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
65	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
64	71223074	STAFFA DI SOLLEVAMENTO	1	
63	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
62	71030701		3	
60	90387800		6	
59	36718901		3	
58	36718801		3	
57	98197200	PLUG G1/8X8 S.S.	3	
56	90357600		3	
55	36210566		3	
54	90517700		3	
53	94739700		3	
52	90386600		6	
51	90517900		6	
50	71226356		3	
49	90514500		3	
48	90385100		3	

Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
47	36210466		3	
46	36209566		3	
45	94740100		3	
44	36213805		6	
43	71226466		3	
42	90522000		3	
41	99485000	SCREW M14X40 UNI5931 12.9 DACR.	8	
40	71226256		1	
39	99448000		8	
38	71128156		1	
37	36217766		3	
36	90237000		3	
35	36210151		3	
34	90387500		3	
33	71226166		3	
32	90236800		3	
31	71226066		3	
30	90079700		3	
29	71223856		3	
28	90367100		3	
27	71040209		3	
26	96714000		3	
25	90167800		3	
24	97743000		3	
23	71050715		3	
22	90060600		6	
21	71606601		3	
20	90170000		1	
19	71150022		1	
18	91500000		1	
17	71020035		1	
16	99313800		6	
15	98206000		4	
14	90400000		1	
13	71160022		1	
12	98212000		1	
11	98218700		1	
10	90384100	O-RING 17,12X2,62 (3068)	1	
9	99186700	SCREW M 6x18 UNI 5931	20	
8	71150122		1	

Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
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	

Illustration Male shaft (key) - NPT

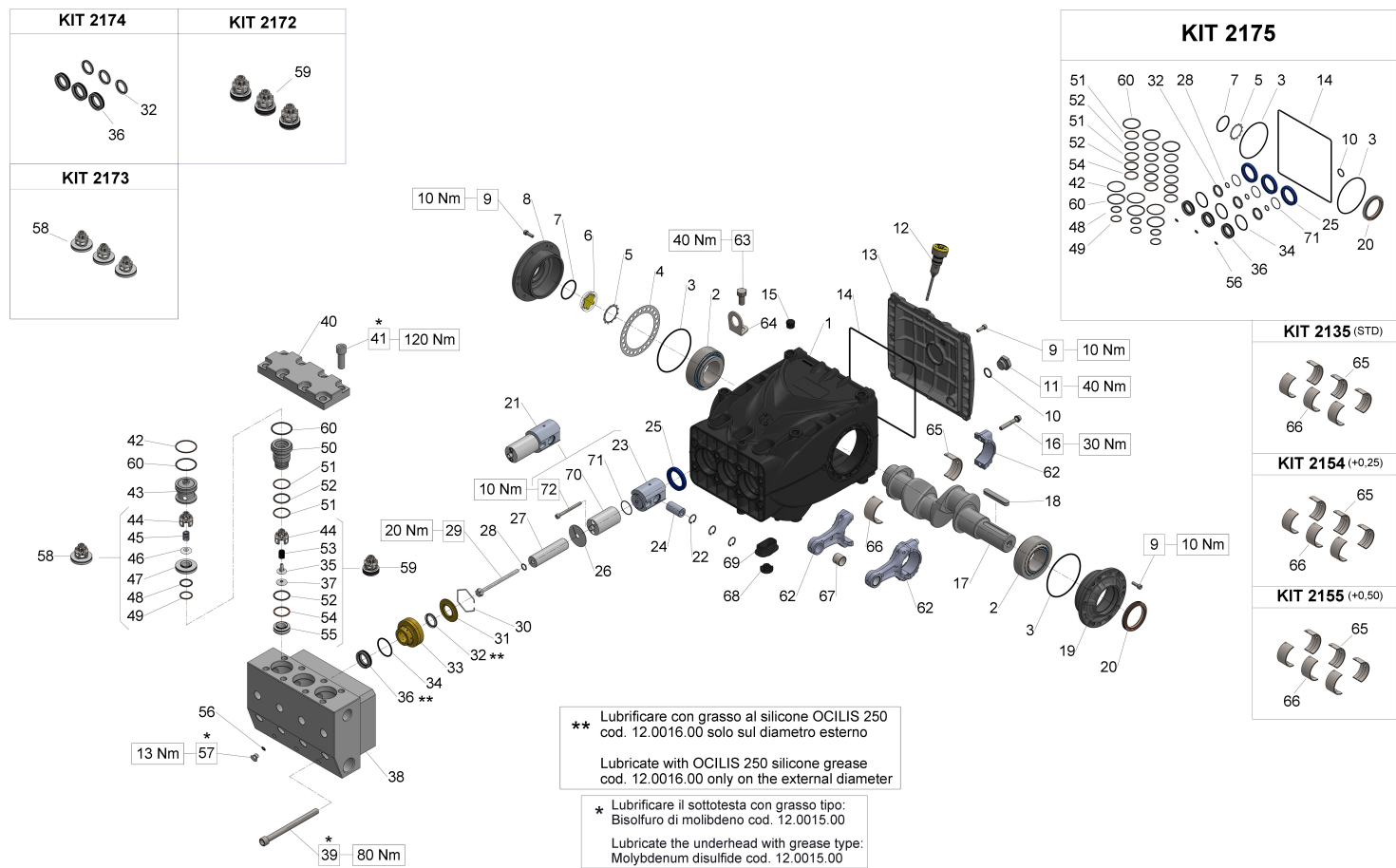


Illustration Male shaft (key) - NPT

Pos.	Code	Description	Qty	Notes
KIT2175	34217501		1	
KIT2174	34217401		1	
KIT2173	34217301		1	
KIT2172	34217201		1	
KIT2155	34215501		1	
KIT2154	34215401		1	
KIT2135	34213501		1	
72	99199400		6	
71	90352800	O-RING D. 29.00x1.50 NBR 70SH 3		
70	71050866		3	
69	71225851		6	
68	71225951	PLUG CAP	3	
67	90911000		3	
66	90924000		3	
66	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
66	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
65	90924300		3	
65	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
65	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
64	71223074	STAFFA DI SOLLEVAMENTO	1	
63	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
62	71030701		3	
60	90387800		6	
59	36718901		3	
58	36718801		3	
57	98197200	PLUG G1/8X8 S.S.	3	
56	90357600		3	
55	36210566		3	
54	90517700		3	
53	94739700		3	
52	90386600		6	
51	90517900		6	
50	71226356		3	
49	90514500		3	
48	90385100		3	

Illustration Male shaft (key) - NPT

Pos.	Code	Description	Qty	Notes
47	36210466		3	
46	36209566		3	
45	94740100		3	
44	36213805		6	
43	71226466		3	
42	90522000		3	
41	99485000	SCREW M14X40 UNI5931 12.9 DACR.	8	
40	71226256		1	
39	99448000		8	
38	71128056		1	
37	36217766		3	
36	90237000		3	
35	36210151		3	
34	90387500		3	
33	71226166		3	
32	90236800		3	
31	71226066		3	
30	90079700		3	
29	71223856		3	
28	90367100		3	
27	71040209		3	
26	96714000		3	
25	90167800		3	
24	97743000		3	
23	71050715		3	
22	90060600		6	
21	71606601		3	
20	90170000		1	
19	71150022		1	
18	91500000		1	
17	71020035		1	
16	99313800		6	
15	98206000		4	
14	90400000		1	
13	71160022		1	
12	98212000		1	
11	98218700		1	
10	90384100	O-RING 17,12X2,62 (3068)	1	
9	99186700	SCREW M 6x18 UNI 5931	20	
8	71150122		1	

Illustration Male shaft (key) - NPT

Pos.	Code	Description	Qty	Notes
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	

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

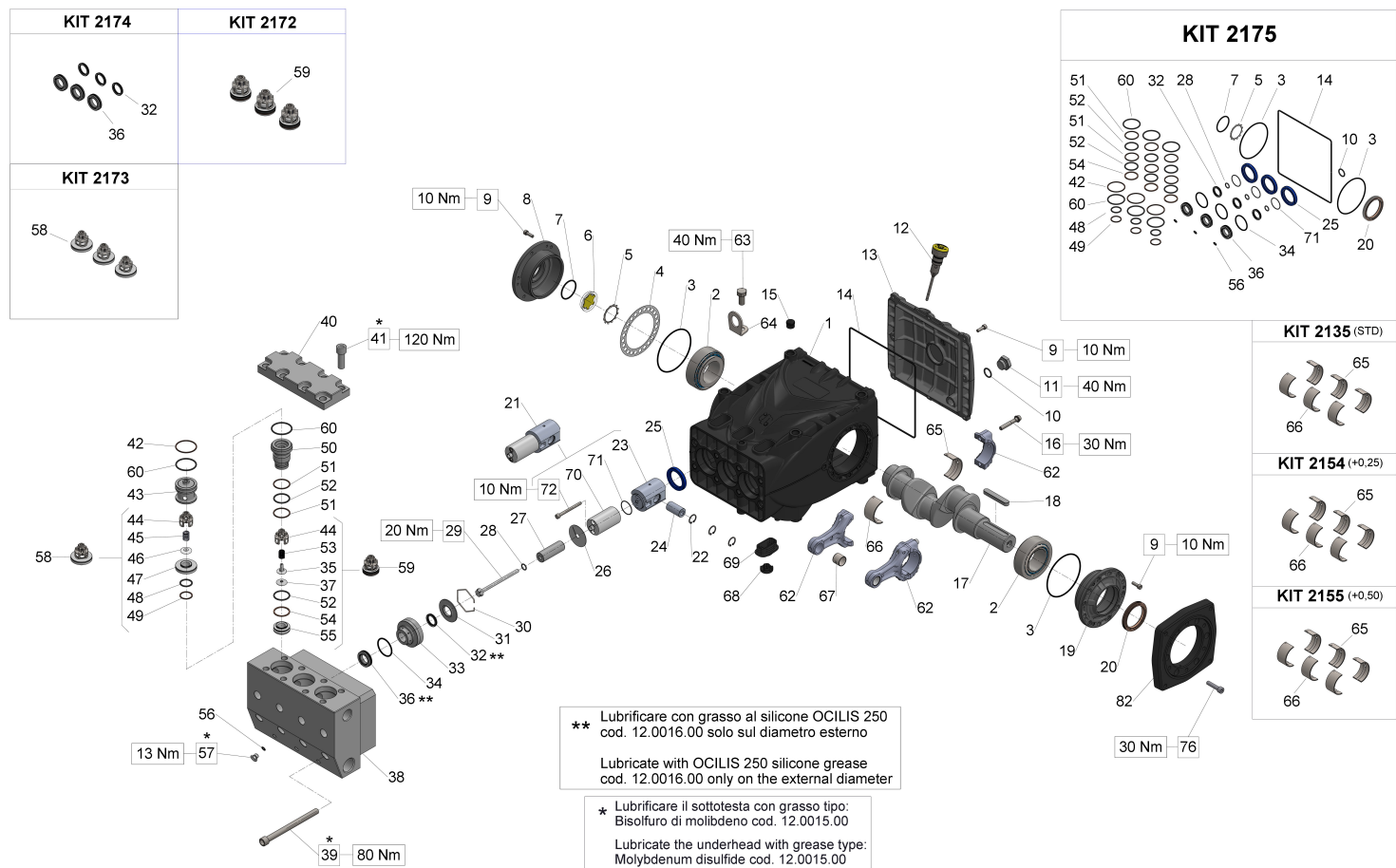


Illustration Male shaft (key) - GAS + flange A - GAS

Pos.	Code	Description	Qty	Notes
KIT2175	34217501		1	
KIT2174	34217401		1	
KIT2173	34217301		1	
KIT2172	34217201		1	
KIT2155	34215501		1	
KIT2154	34215401		1	
KIT2135	34213501		1	
82	10067720		1	
76	99309800		6	
72	99199400		6	
71	90352800	O-RING D. 29.00x1.50 NBR 70SH 3		
70	71050866		3	
69	71225851		6	
68	71225951	PLUG CAP	3	
67	90911000		3	
66	90924000		3	
66	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
66	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
65	90924300		3	
65	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
65	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
64	71223074	STAFFA DI SOLLEVAMENTO	1	
63	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
62	71030701		3	
60	90387800		6	
59	36718901		3	
58	36718801		3	
57	98197200	PLUG G1/8X8 S.S.	3	
56	90357600		3	
55	36210566		3	
54	90517700		3	
53	94739700		3	
52	90386600		6	
51	90517900		6	
50	71226356		3	

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

Pos.	Code	Description	Qty	Notes
49	90514500		3	
48	90385100		3	
47	36210466		3	
46	36209566		3	
45	94740100		3	
44	36213805		6	
43	71226466		3	
42	90522000		3	
41	99485000	SCREW M14X40 UNI5931 12.9 DACR.	8	
40	71226256		1	
39	99448000		8	
38	71128156		1	
37	36217766		3	
36	90237000		3	
35	36210151		3	
34	90387500		3	
33	71226166		3	
32	90236800		3	
31	71226066		3	
30	90079700		3	
29	71223856		3	
28	90367100		3	
27	71040209		3	
26	96714000		3	
25	90167800		3	
24	97743000		3	
23	71050715		3	
22	90060600		6	
21	71606601		3	
20	90170000		1	
19	71150022		1	
18	91500000		1	
17	71020035		1	
16	99313800		6	
15	98206000		4	
14	90400000		1	
13	71160022		1	
12	98212000		1	
11	98218700		1	
10	90384100	O-RING 17,12X2,62 (3068)	1	

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

Pos.	Code	Description	Qty	Notes
9	99186700	SCREW M 6x18 UNI 5931	20	
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	

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

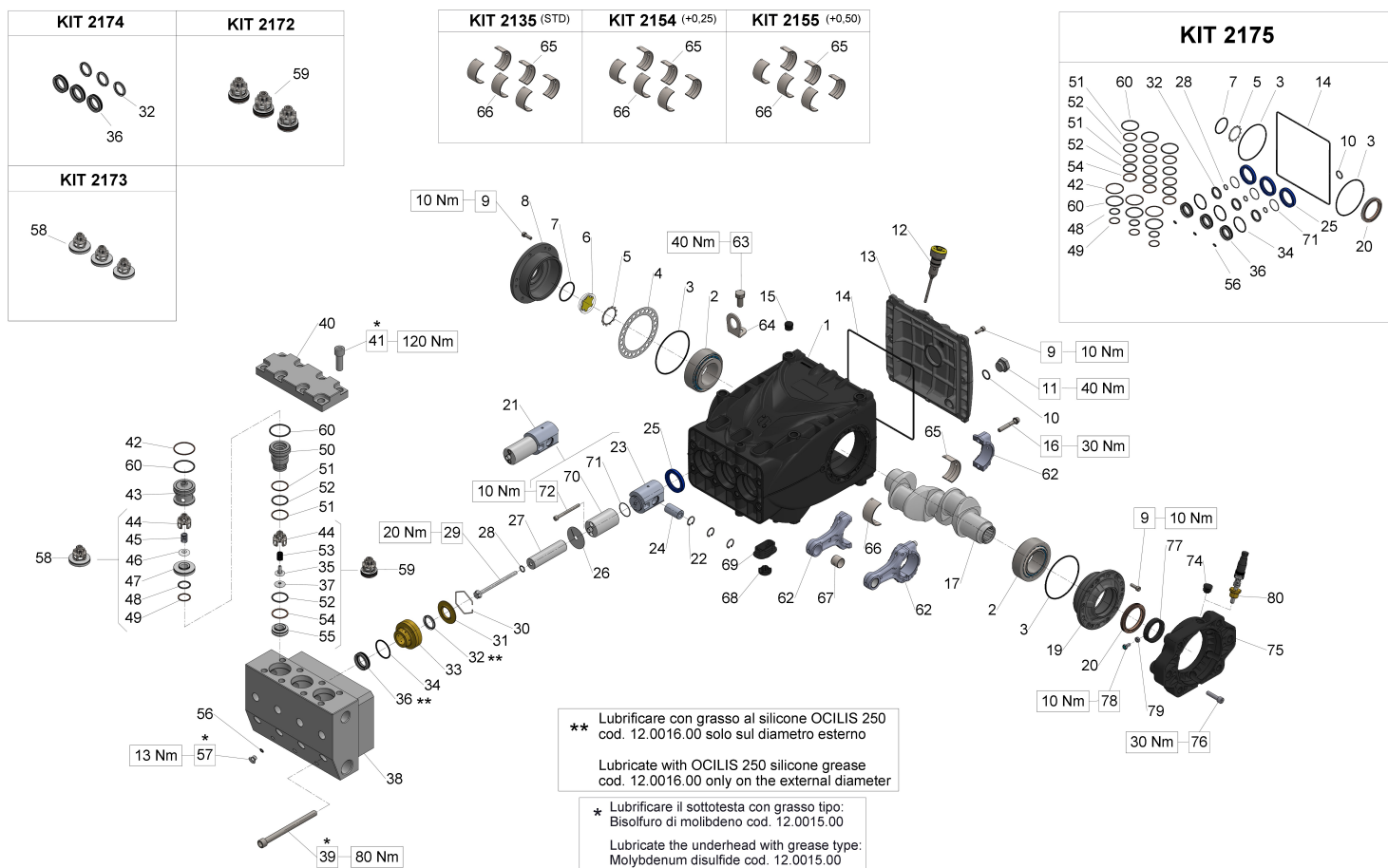


Illustration Hollow shaft (spline) + SAE C flange - GAS

Pos.	Code	Description	Qty	Notes
KIT2175	34217501		1	
KIT2174	34217401		1	
KIT2173	34217301		1	
KIT2172	34217201		1	
KIT2155	34215501		1	
KIT2154	34215401		1	
KIT2135	34213501		1	
80	ZRPM1	ZRPM1	1	
79	92202500	NUT M6 UNI 5588 6S	1	
78	70227034	VITE M6X12 CON INCAVO COMPLETA	1	
77	71228971	ANELLO PER ALBERO D.40 H.PACK	1	
76	99309800		6	
75	10085422		1	
74	90206500	PLUG FOR BORE D.17 - TTN19	1	
72	99199400		6	
71	90352800	O-RING D. 29.00x1.50 NBR 70SH 3		
70	71050866		3	
69	71225851		6	
68	71225951	PLUG CAP	3	
67	90911000		3	
66	90924000		3	
66	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
66	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
65	90924300		3	
65	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
65	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
64	71223074	STAFFA DI SOLLEVAMENTO	1	
63	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
62	71030701		3	
60	90387800		6	
59	36718901		3	
58	36718801		3	
57	98197200	PLUG G1/8X8 S.S.	3	

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

Pos.	Code	Description	Qty	Notes
56	90357600		3	
55	36210566		3	
54	90517700		3	
53	94739700		3	
52	90386600		6	
51	90517900		6	
50	71226356		3	
49	90514500		3	
48	90385100		3	
47	36210466		3	
46	36209566		3	
45	94740100		3	
44	36213805		6	
43	71226466		3	
42	90522000		3	
41	99485000	SCREW M14X40 UNI5931 12.9 DACR.	8	
40	71226256		1	
39	99448000		8	
38	71128156		1	
37	36217766		3	
36	90237000		3	
35	36210151		3	
34	90387500		3	
33	71226166		3	
32	90236800		3	
31	71226066		3	
30	90079700		3	
29	71223856		3	
28	90367100		3	
27	71040209		3	
26	96714000		3	
25	90167800		3	
24	97743000		3	
23	71050715		3	
22	90060600		6	
21	71606601		3	
20	90170000		1	
19	71150022		1	
17	71020835		1	
16	99313800		6	

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

Pos.	Code	Description	Qty	Notes
15	98206000		4	
14	90400000		1	
13	71160022		1	
12	98212000		1	
11	98218700		1	
10	90384100	O-RING 17,12X2,62 (3068)	1	
9	99186700	SCREW M 6x18 UNI 5931	20	
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	

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

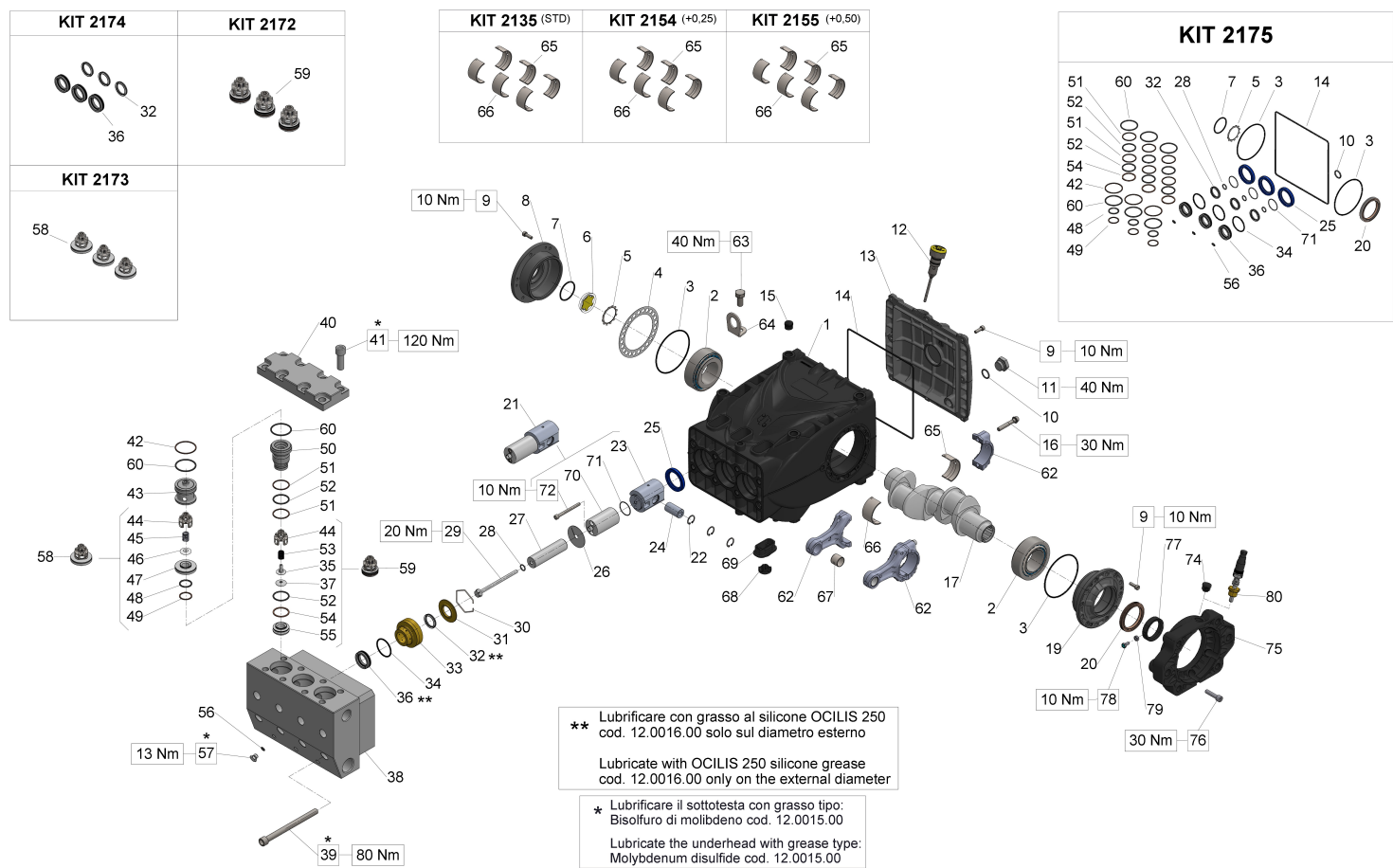


Illustration Hollow shaft (spline) + SAE C flange - NPT

Pos.	Code	Description	Qty	Notes
KIT2175	34217501		1	
KIT2174	34217401		1	
KIT2173	34217301		1	
KIT2172	34217201		1	
KIT2155	34215501		1	
KIT2154	34215401		1	
KIT2135	34213501		1	
80	ZRPM1	ZRPM1	1	
79	92202500	NUT M6 UNI 5588 6S	1	
78	70227034	VITE M6X12 CON INCAVO COMPLETA	1	
77	71228971	ANELLO PER ALBERO D.40 H.PACK	1	
76	99309800		6	
75	10085422		1	
74	90206500	PLUG FOR BORE D.17 - TTN19	1	
72	99199400		6	
71	90352800	O-RING D. 29.00x1.50 NBR 70SH 3		
70	71050866		3	
69	71225851		6	
68	71225951	PLUG CAP	3	
67	90911000		3	
66	90924000		3	
66	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
66	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
65	90924300		3	
65	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
65	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
64	71223074	STAFFA DI SOLLEVAMENTO	1	
63	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
62	71030701		3	
60	90387800		6	
59	36718901		3	
58	36718801		3	
57	98197200	PLUG G1/8X8 S.S.	3	

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

Pos.	Code	Description	Qty	Notes
56	90357600		3	
55	36210566		3	
54	90517700		3	
53	94739700		3	
52	90386600		6	
51	90517900		6	
50	71226356		3	
49	90514500		3	
48	90385100		3	
47	36210466		3	
46	36209566		3	
45	94740100		3	
44	36213805		6	
43	71226466		3	
42	90522000		3	
41	99485000	SCREW M14X40 UNI5931 12.9 DACR.	8	
40	71226256		1	
39	99448000		8	
38	71128056		1	
37	36217766		3	
36	90237000		3	
35	36210151		3	
34	90387500		3	
33	71226166		3	
32	90236800		3	
31	71226066		3	
30	90079700		3	
29	71223856		3	
28	90367100		3	
27	71040209		3	
26	96714000		3	
25	90167800		3	
24	97743000		3	
23	71050715		3	
22	90060600		6	
21	71606601		3	
20	90170000		1	
19	71150022		1	
17	71020835		1	
16	99313800		6	

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

Pos.	Code	Description	Qty	Notes
15	98206000		4	
14	90400000		1	
13	71160022		1	
12	98212000		1	
11	98218700		1	
10	90384100	O-RING 17,12X2,62 (3068)	1	
9	99186700	SCREW M 6x18 UNI 5931	20	
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	