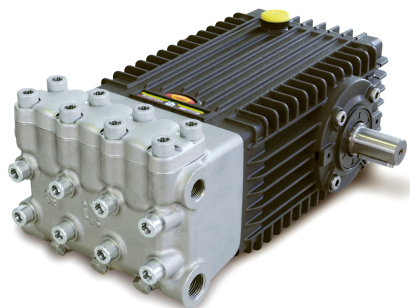


WK5021



INFORMAZIONI TECNICHE - TECHNICAL INFORMATION

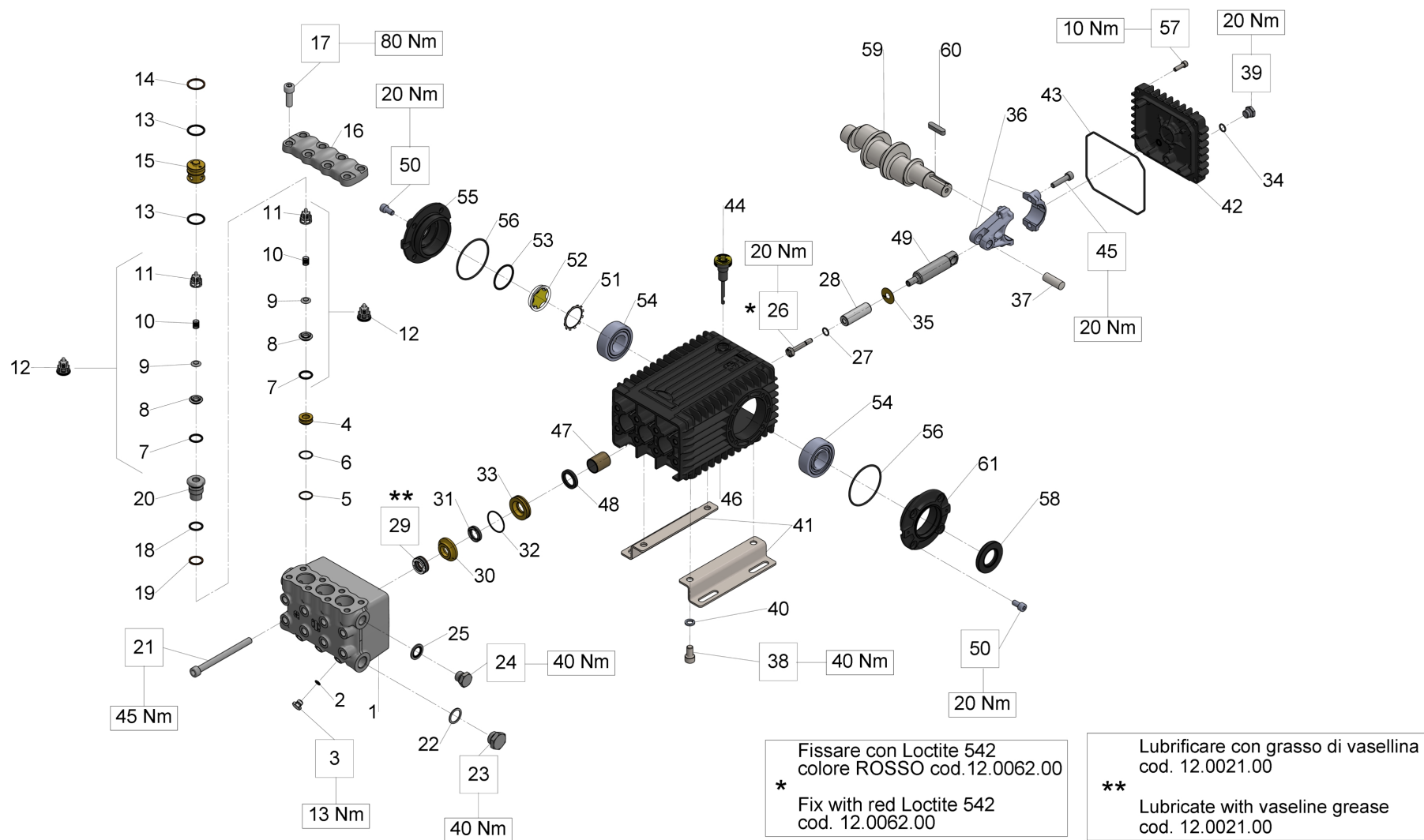
Portata (L/min)	Flow (L/min)	21
Portata (US Gpm)	Flow (US Gpm)	5,55
Regime di rotazione (rpm)	Rotation regime (rpm)	1450
Pressione (MPa)	Pressure (MPa)	50
Pressione (bar)	Pressure (bar)	500
Pressione (psi)	Pressure (psi)	7250
Potenza (hp)	Power (hp)	28
Potenza (kW)	Power (kW)	20,59
Dimensioni d'ingombro L x l x h (mm)	Overall dimensions L x l x h (mm)	350x243x187,5
Peso (kg)	Weight (kg)	21,5

WK5021

VERSIONI - VERSIONS

Albero maschio con linguetta - Male shaft (key)	Pag.	3
Albero maschio con linguetta - Flushing - Male shaft (key) - Flushing	Pag.	6
Versione Hy-Pack - GAS + motore a ingranaggi 53cc - Hy-Pack version - GAS + gear motor 53cc	Pag.	9

KIT 150	KIT 2	KIT 3	KIT 176	KIT 180



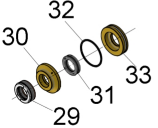
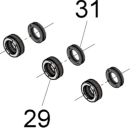
Albero maschio con linguetta - Male shaft (key)

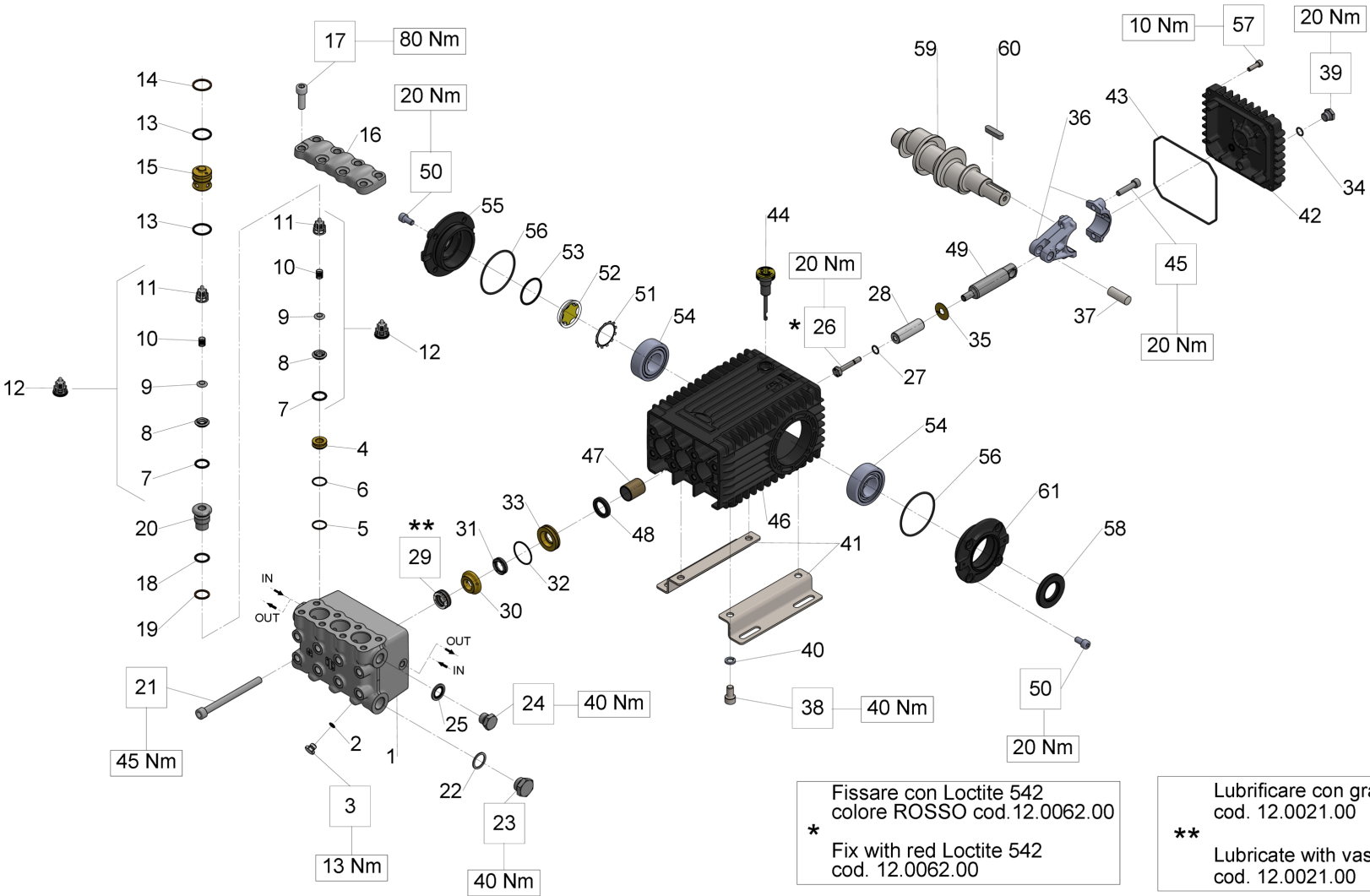
Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	66124936	1	TESTATA PISTONE D.18	
2	90357600	3	OR D.6.75X1.78 (106)	
3	98197200	3	TAPPO G 1/8X8	PLUG G1/8X8 S.S.
4	66210270	3	DISTANZIALE VALVOLA M 12	
5	90511800	3	ANELLO ANTIESTR. D.19.5X22X1.5	
6	90359600	3	OR D.18.77X1.78 (2075)	
7	90384100	6	OR D.17,13X2,62 (3068)	O-RING 17,12X2,62 (3068)
8	36200366	6	SEDE VALVOLA ASP. E MANDATA	VALVE SEAT
9	36203266	6	VALVOLA SFERICA	SPHERICAL VALVE
10	94737600	6	MOLLA DM 9,4X14,8 INOX	SPRING D. 9,4X14,8
11	36202551	6	GUIDA VALVOLA ASP. MANDATA	VALVE CAGE
12	36712101	6	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
13	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
14	90516500	3	ANELLO ANTIEST. D.24.7X29X1.5	ANTI-EXTR.RING D.24.7x29x1.5
15	66210070	3	TAPPO D.29	
16	66220336	1	COPERCHIO VALVOLE	
17	99368700	8	VITE TCEI M10X30 UNI EN ISO 4762	
18	90384300	3	OR D.17,86X2,62 (123)	O-RING 17,86X2,62 (123)
19	90511500	3	ANELLO ANTIES. D18.7X23X1.5	ANTI-EXTRUSION RING
20	66210166	3	BUSSOLA	
21	99382000	8	VITE TCEI M10X120 UNI5931 8.8 ZINCATA	
22	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
23	98217900	1	TAPPO G1/2x10 NICKEL	PLUG G 1/2X10 NICKEL
24	98209900	1	TAPPO G3/8x13 NICKEL	PLUG G. 3/8X13 NICKEL
25	93185800	1	RONDELLA CON TENUTA G3/8" SPEC.	
26	66219566	3	VITE FISSAGGIO PISTONE	PISTON BOLT
27	90358400	3	OR D.10,82X1,78 (2043)	O-RING D.10,82X1,78(2043)90SH
28	66040309	3	PISTONE D.18x54	PISTON D.18X54
29	90265500	3	ANELLO TEN,ALT.D.18X28X10 H.P	PACKING 18.0x28x10.0 HP 66
30	66216370	3	ANELLO INTERMEDIO D.18	INTERMEDIATE RING D. 18
31	90265200	3	ANELLO TEN.ALT.D.18X26X6.5LP	SEAL D.18X26X6,5 L.P.
32	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
33	66080370	3	ANELLO DI FONDO D.18	PACKING RETAINER D.18
34	90358500	1	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
35	96710100	3	ROSETTA D.10X28X0.5	WASHER D. 10X28X0.5
36	66030001	3	BIELLA COMPLETA	CONNECTING ROD

Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
37	97740500	3	SPINOTTO D.14x39	CONNECTING ROD-PIN D.14X39
38	99364400	1	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
39	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
40	96710600	1	RONDELLA D.10 UNI1751	WASHER 10,2
41	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
42	66160022	1	COPERCHIO POSTERIORE	REAR COVER
43	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
44	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
45	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
46	66010022	1	CARTER	CRANKCASE
47	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
48	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
49	66050066	3	GUIDA PER PISTONE D.I. 10 - INOX	PISTON GUIDE - S.S.
50	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
51	90075600	1	ANELLO ZJ45	CIRCLIP D.45 (ZJ45)
52	70211801	1	SPIA LIVELLO OLIO	OIL SIGHT GLASS
53	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
54	91838000	2	CUSCINETTO A RULLI NJ 2206 EC	ROLLER BEARING NJ2206EC
55	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
56	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
57	99188400	4	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
58	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
59	66020035	1	ALBERO ECCENTRICO C.19-D.24	CRANKSHAFT C.19 - D. 24
60	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
61	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
KIT2	34000201	1	KIT 2	KIT 2 OIL SEAL D. 22X32X5,5
KIT3	34000301	1	KIT 3	KIT 3 OIL SEAL D.30X55X7
KIT150	34015001	1	KIT 150	KIT 150 INTAKE/DEL.VALVE
KIT176	34017601	1	KIT 176	KIT176 COMPLETE SEALS D.18
KIT180	34018001	1	KIT 180	KIT 180 SEALS D. 18

Albero maschio con linguetta - Flushing - Male shaft (key) - Flushing

KIT 150	KIT 2	KIT 3	KIT 176	KIT 180
				



Fissare con Loctite 542 colore ROSSO cod. 12.0062.00
* Fix with red Loctite 542 cod. 12.0062.00

Lubrificare con grasso di vasellina cod. 12.0021.00
** Lubricate with vaseline grease cod. 12.0021.00

Albero maschio con linguetta - Flushing - Male shaft (key) - Flushing

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	66125136	1	TESTATA PISTONE D.18-F	
2	90357600	3	OR D.6.75X1.78 (106)	
3	98197200	3	TAPPO G 1/8X8	PLUG G1/8X8 S.S.
4	66210270	3	DISTANZIALE VALVOLA M 12	
5	90511800	3	ANELLO ANTIESTR. D.19.5X22X1.5	
6	90359600	3	OR D.18.77X1.78 (2075)	
7	90384100	6	OR D.17,13X2,62 (3068)	O-RING 17,12X2,62 (3068)
8	36200366	6	SEDE VALVOLA ASP. E MANDATA	VALVE SEAT
9	36203266	6	VALVOLA SFERICA	SPHERICAL VALVE
10	94737600	6	MOLLA DM 9,4X14,8 INOX	SPRING D. 9,4X14,8
11	36202551	6	GUIDA VALVOLA ASP. MANDATA	VALVE CAGE
12	36712101	6	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
13	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
14	90516500	3	ANELLO ANTIEST. D.24.7X29X1.5	ANTI-EXTR.RING D.24.7x29x1.5
15	66210070	3	TAPPO D.29	
16	66220336	1	COPERCHIO VALVOLE	
17	99368700	8	VITE TCEI M10X30 UNI EN ISO 4762	
18	90384300	3	OR D.17,86X2,62 (123)	O-RING 17,86X2,62 (123)
19	90511500	3	ANELLO ANTIES. D18.7X23X1.5	ANTI-EXTRUSION RING
20	66210166	3	BUSSOLA	
21	99382000	8	VITE TCEI M10X120 UNI5931 8.8 ZINCATA	
22	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
23	98217900	1	TAPPO G1/2x10 NICKEL	PLUG G 1/2X10 NICKEL
24	98209900	1	TAPPO G3/8x13 NICKEL	PLUG G. 3/8X13 NICKEL
25	93185800	1	RONDELLA CON TENUTA G3/8" SPEC.	
26	66219566	3	VITE FISSAGGIO PISTONE	PISTON BOLT
27	90358400	3	OR D.10,82X1,78 (2043)	O-RING D.10,82X1,78(2043)90SH
28	66040309	3	PISTONE D.18x54	PISTON D.18X54
29	90265500	3	ANELLO TEN,ALT.D.18X28X10 H.P	PACKING 18.0x28x10.0 HP 66
30	66220570	3	ANELLO INTERMEDIO D.18-F	
31	90265200	3	ANELLO TEN.ALT.D.18X26X6.5LP	SEAL D.18X26X6,5 L.P.
32	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
33	66080370	3	ANELLO DI FONDO D.18	PACKING RETAINER D.18
34	90358500	1	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
35	96710100	3	ROSETTA D.10X28X0.5	WASHER D. 10X28X0.5
36	66030001	3	BIELLA COMPLETA	CONNECTING ROD

Albero maschio con linguetta - Flushing - Male shaft (key) - Flushing

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
37	97740500	3	SPINOTTO D.14x39	CONNECTING ROD-PIN D.14X39
38	99364400	1	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
39	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
40	96710600	1	RONDELLA D.10 UNI1751	WASHER 10,2
41	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
42	66160022	1	COPERCHIO POSTERIORE	REAR COVER
43	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
44	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
45	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
46	66010022	1	CARTER	CRANKCASE
47	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
48	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
49	66050066	3	GUIDA PER PISTONE D.I. 10 - INOX	PISTON GUIDE - S.S.
50	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
51	90075600	1	ANELLO ZJ45	CIRCLIP D.45 (ZJ45)
52	70211801	1	SPIA LIVELLO OLIO	OIL SIGHT GLASS
53	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
54	91838000	2	CUSCINETTO A RULLI NJ 2206 EC	ROLLER BEARING NJ2206EC
55	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
56	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
57	99188400	4	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
58	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
59	66020035	1	ALBERO ECCENTRICO C.19-D.24	CRANKSHAFT C.19 - D. 24
60	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
61	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
KIT2	34000201	1	KIT 2	KIT 2 OIL SEAL D. 22X32X5,5
KIT3	34000301	1	KIT 3	KIT 3 OIL SEAL D.30X55X7
KIT150	34015001	1	KIT 150	KIT 150 INTAKE/DEL.VALVE
KIT176	34017601	1	KIT 176	KIT176 COMPLETE SEALS D.18
KIT180	34018001	1	KIT 180	KIT 180 SEALS D. 18

Versione Hy-Pack - GAS + motore a ingranaggi 53cc - Hy-Pack version - GAS + gear motor 53cc

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
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