

WS1630



INFORMAZIONI TECNICHE - TECHNICAL INFORMATION

Portata (L/min)	Flow (L/min)	30
Portata (US Gpm)	Flow (US Gpm)	7,92
Regime di rotazione (rpm)	Rotation regime (rpm)	1450
Pressione (MPa)	Pressure (MPa)	16
Pressione (bar)	Pressure (bar)	160
Pressione (psi)	Pressure (psi)	2320
Potenza (hp)	Power (hp)	12,5
Potenza (kW)	Power (kW)	9,2
Dimensioni d'ingombro L x l x h (mm)	Overall dimensions L x l x h (mm)	327x236x180
Peso (kg)	Weight (kg)	15

WS1630

VERSIONI - VERSIONS

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Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	47123041	1	TESTATA POMPA D.22	PUMP MANIFOLD
2	99322000	8	VITE TCEI M8X75 - 12.9 GEOMET 321A PLUS M	SCREW M8X75 UNI5931 12.9
3	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
4	36203366	6	SEDE VALVOLA	VALVE SEAT
5	36203476	6	VALVOLA SFERICA	SPHERICAL VALVE
6	94738800	6	MOLLA DM.10X18.5	SPRING Dm. 10x18.5
7	36203551	6	GUIDA VALVOLA	VALVE CAGE
8	90386400	6	OR D.28,25X2,62 (3112)	O-RING D.28.25x2.62 90sh(3112)
9	98230000	6	TAPPO M32X1.5X17.5	PLUG M32X1,5X17,5
10	36712701	6	GRUPPO VALVOLA A/M	INTAKE/DEL. VALVE ASSY(66)
11	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
12	47151122	1	COPERCHIO LAT. CHIUSO S.47-66	CLOSED SIDE COVER (47-66)
13	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
14	91837500	2	CUSC. RULLI CON. 30X62X21.25-32206	TAPER BEARING
15	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
16	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
17	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
18	47010822	1	CARTER POMPA	CRANKCASE
19	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
20	47022335	1	ALBERO ECCENTRICO C.19	CRANKSHAFT C. 19
21	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
22	47050466	3	GUIDA PISTONE - INOX	PISTON GUIDE - S.S.
23	47030001	3	BIELLA COMPLETA	CONNECTING ROD
24	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
25	47160622	1	COPERCHIO POSTERIORE	CRANKCASE COVER
26	99188400	5	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
27	90358500	4	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
28	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
29	47221301	1	GRUPPO SPIA LIVELLO OLIO G3/4	OIL SIGHT GLASS ASSY G3/4
30	97738000	3	SPINOTTO D.13X35.5	CONNECTING-ROD PIN D.13X35,5
31	90055700	6	ANELLO SEEGER ALBERI UNI 7435-12	CIRCLIP D.12 UNI 7435
32	47225570	3	DISTANZIALE D.14X20.5X2.5	SPACER D.14X20.5X2.5
33	96728600	3	ROSETTA D.14X28X0,5 CU	WASHER 14X28X0,5
34	47040509	3	PISTONE D.22x50	PISTON D. 22x50
35	90506700	3	ANELLO ANTIEST.D.11X14X1,5	ANTI-EXTRUSION RING
36	96728000	3	ROSETTA D.14X18,5X0,5 CU	WASHER 14X18,5X0,5

Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
37	47219566	3	VITE FISSAGGIO PISTONE	PISTON SCREW
38	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
39	97568000	1	SPESSORE D.74,5X104X0,3	SHIM D.74.5X104X0.3
40	97567800	1	SPESSORE D. 74,5X104X0,1	SHIM D.74,5X104X0,1
40	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
41	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
42	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
43	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
44	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
45	47080670	3	ANELLO DI FONDO D.22	PACKING RETAINER D. 22x35
46	90272800	3	ANELLO TEN.ALT.22X35X8.8 L.P	PACKING 22X35X9 LP
47	47217070	3	ANELLO INTERMEDIO D.22	INTERMEDIATE RING D.22-RESTOP
48	90273000	3	ANELLO RESTOP 22X35X5,5/2	RESTOP RING D.22 TYPE 6/1
49	90272500	3	ANELLO TEN.ALT. D.22X35X7/4.5 H.P.	PACKING 22x35
50	46100051	3	ANELLO DI TESTA D.22	HEAD RING D. 22
51	98226800	1	TAPPO G 3/4"X16	PLUG G3/4X16
52	96770000	1	ROSETTA D.26,5X32X1,5	WASHER 26,5X32X1,5
53	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
54	96738000	1	ROSETTA D.17,5X23X1,5 AL.	WASHER 17,5X23X1,5
56	70211801	1	SPIA LIVELLO OLIO	OIL SIGHT GLASS
57	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
87	90075600	1	ANELLO ZI45	CIRCLIP D.45 (ZI45)
90	47160601	1	GR. COPERCHIO POSTERIORE SPIA * 47-S	
91	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
98	47151201	1	COPERCHIO LATERALE CARTER CON SPIA OLIO MONTATA S.47-59-66	
99	97595000	2	SPIA LIVELLO OLIO D.25x7.8 NBR	
KIT2	34000201	1	KIT 2	KIT 2 OIL SEAL D. 22X32X5,5
KIT3	34000301	1	KIT 3	KIT 3 OIL SEAL D.30X55X7
KIT6	34000601	1	KIT 6	KIT 6 PISTON BOLT
KIT11	34001101	1	KIT 11	KIT 11 HEAD RING D. 22
KIT14	34001401	1	KIT 14	KIT 14 PACKING RETAINER D.22
KIT29	34002901	1	KIT 29	KIT 29 COMPL.SEAL FOR PIST.D22
KIT148	34014801	1	KIT 148	KIT 148 SEAL D.22X35
KIT149	34014901	1	KIT 149	KIT 149 INT.RING D.22 W/RESTOP
KIT169	34016901	1	KIT 169	KIT 169 INTAKE/DEL.VALVE (66)



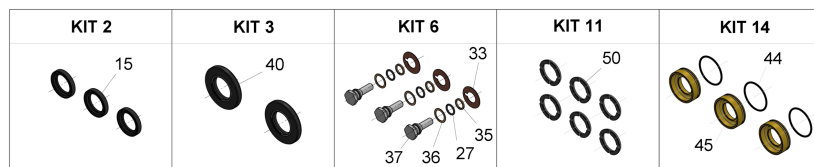
Albero maschio con linguetta - vers. ATEX - Male shaft (key) - vers. ATEX

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	47123041	1	TESTATA POMPA D.22	PUMP MANIFOLD
2	99322000	8	VITE TCEI M8X75 - 12.9 GEOMET 321A PLUS M	SCREW M8X75 UNI5931 12.9
3	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
4	36203366	6	SEDE VALVOLA	VALVE SEAT
5	36203476	6	VALVOLA SFERICA	SPHERICAL VALVE
6	94738800	6	MOLLA DM.10X18.5	SPRING Dm. 10x18.5
7	36203551	6	GUIDA VALVOLA	VALVE CAGE
8	90386400	6	OR D.28,25X2,62 (3112)	O-RING D.28.25x2.62 90sh(3112)
9	98230000	6	TAPPO M32X1.5X17.5	PLUG M32X1,5X17,5
10	36712701	6	GRUPPO VALVOLA A/M	INTAKE/DEL. VALVE ASSY(66)
11	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
13	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
14	91837500	2	CUSC. RULLI CON. 30X62X21.25-32206	TAPER BEARING
15	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
16	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
17	98210700	1	TAPPO CON ASTA G3/8X64 D.4+FILTRO	OIL DIPSTICK G3/8X64 D4+FILTER ATEX
18	47010822	1	CARTER POMPA	CRANKCASE
19	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
20	47022335	1	ALBERO ECCENTRICO C.19	CRANKSHAFT C. 19
21	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
22	47050466	3	GUIDA PISTONE - INOX	PISTON GUIDE - S.S.
23	47030001	3	BIELLA COMPLETA	CONNECTING ROD
24	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
25	47160622	1	COPERCHIO POSTERIORE	CRANKCASE COVER
26	99188400	5	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
27	90358500	4	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
28	98203600	1	TAPPO G1/4X8 PER Sonda D.6 SS	PLUG G1/4x8 FOR PROBE D.6 S.S.
29	98226600	1	TAPPO G3/4"X16 - INOX	PLUG G3/4X16 S.S.
30	97738000	3	SPINOTTO D.13X35.5	CONNECTING-ROD PIN D.13X35,5
31	90055700	6	ANELLO SEEGER ALBERI UNI 7435-12	CIRCLIP D.12 UNI 7435
32	47225570	3	DISTANZIALE D.14X20.5X2.5	SPACER D.14X20.5X2.5
33	96728600	3	ROSETTA D.14X28X0,5 CU	WASHER 14X28X0,5
34	47040509	3	PISTONE D.22x50	PISTON D. 22x50
35	90506700	3	ANELLO ANTIEST.D.11X14X1,5	ANTI-EXTRUSION RING
36	96728000	3	ROSETTA D.14X18,5X0,5 CU	WASHER 14X18,5X0,5
37	47219566	3	VITE FISSAGGIO PISTONE	PISTON SCREW

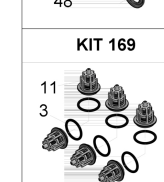
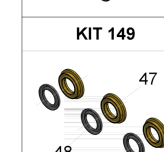
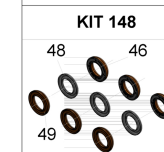
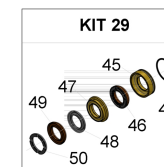
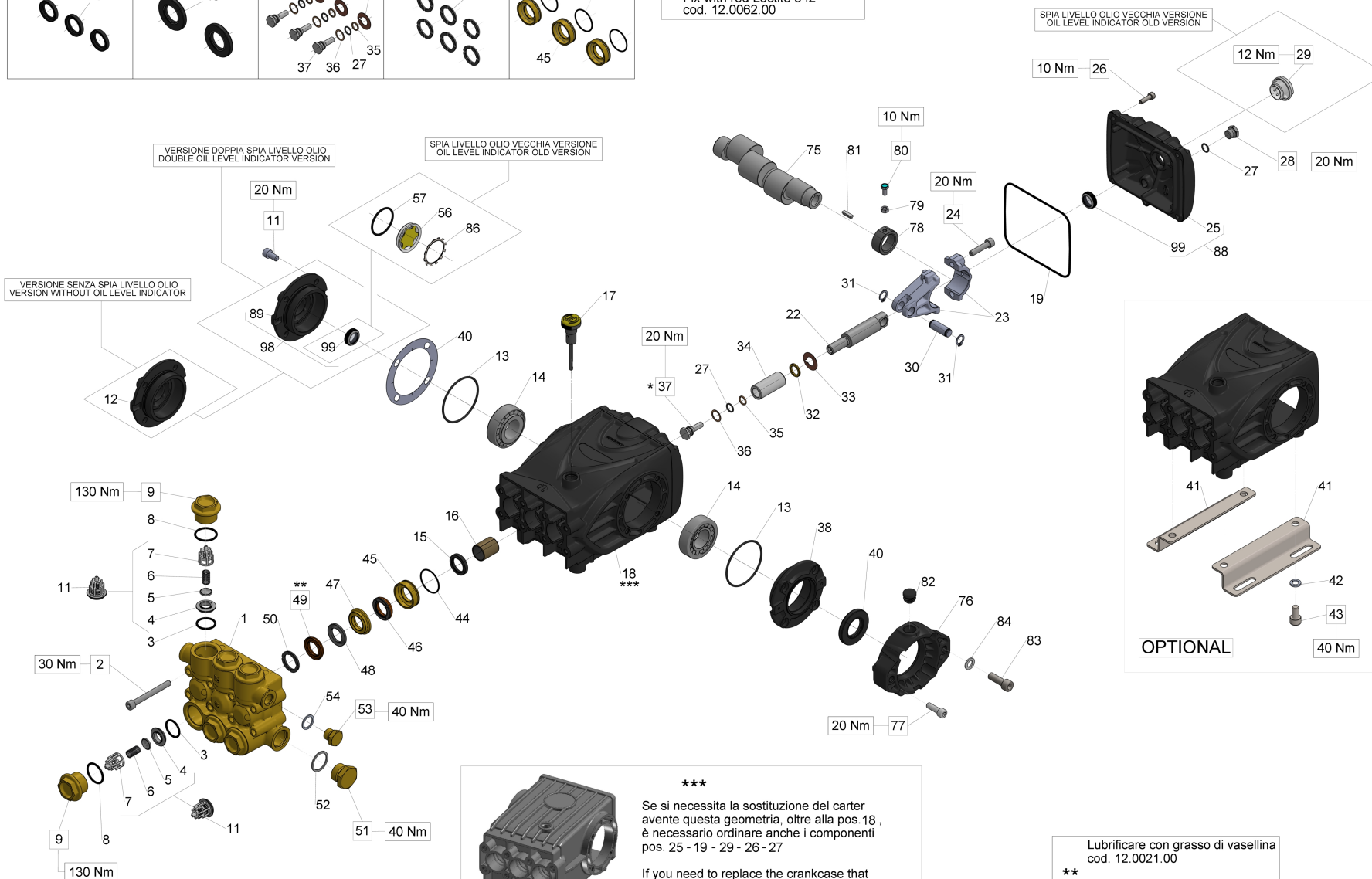
Albero maschio con linguetta - vers. ATEX - Male shaft (key) - vers. ATEX

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
38	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
39	97568000	1	SPESSORE D.74,5X104X0,3	SHIM D.74.5X104X0.3
40	97567800	1	SPESSORE D. 74,5X104X0,1	SHIM D.74,5X104X0,1
40	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
41	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
42	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
43	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
44	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
45	47080670	3	ANELLO DI FONDO D.22	PACKING RETAINER D. 22x35
46	90272800	3	ANELLO TEN.ALT.22X35X8.8 L.P	PACKING 22X35X9 LP
47	47217070	3	ANELLO INTERMEDIO D.22	INTERMEDIATE RING D.22-RESTOP
48	90273000	3	ANELLO RESTOP 22X35X5,5/2	RESTOP RING D.22 TYPE 6/1
49	90272500	3	ANELLO TEN.ALT. D.22X35X7/4.5 H.P.	PACKING 22x35
50	46100051	3	ANELLO DI TESTA D.22	HEAD RING D. 22
51	98226800	1	TAPPO G 3/4"X16	PLUG G3/4X16
52	96770000	1	ROSETTA D.26,5X32X1,5	WASHER 26,5X32X1,5
53	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
54	96738000	1	ROSETTA D.17,5X23X1,5 AL.	WASHER 17,5X23X1,5
55	90075500	1	ANELLO SEEGER PER FORO D.45	STOP RING J45 UNI7437
56	70211751	1	VETRINO PER SPIA LIVELLO OLIO	
57	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
59	96693950	1	ROSETTA D.6.4X11X0.7 DIN6798 INOX	WASHER 6.4x11.0x0.7 D6798A INOX
60	99180900	1	VITE TCEI M06X10 UNI5931 INOX	SCREW M06X10 5931 A2-70
90	47160601	1	GR. COPERCHIO POSTERIORE SPIA * 47-S	
91	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
98	47151201	1	COPERCHIO LATERALE CARTER CON SPIA OLIO MONTATA S.47-59-66	
99	97595000	2	SPIA LIVELLO OLIO D.25x7.8 NBR	
KIT2	34000201	1	KIT 2	KIT 2 OIL SEAL D. 22X32X5,5
KIT3	34000301	1	KIT 3	KIT 3 OIL SEAL D.30X55X7
KIT6	34000601	1	KIT 6	KIT 6 PISTON BOLT
KIT11	34001101	1	KIT 11	KIT 11 HEAD RING D. 22
KIT14	34001401	1	KIT 14	KIT 14 PACKING RETAINER D.22
KIT29	34002901	1	KIT 29	KIT 29 COMPL.SEAL FOR PIST.D22
KIT148	34014801	1	KIT 148	KIT 148 SEAL D.22X35
KIT149	34014901	1	KIT 149	KIT 149 INT.RING D.22 W/RESTOP
KIT169	34016901	1	KIT 169	KIT 169 INTAKE/DEL.VALVE (66)

Albero cavo 5/8" - predisposizione Hy-Pack - Hollow shaft (key - 5/8") - predisposition for Hy-Pack



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 cavo 5/8" - predisposizione Hy-Pack - Hollow shaft (key - 5/8") - predisposition for Hy-Pack

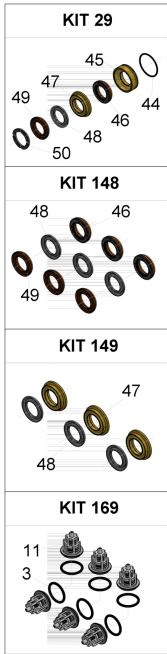
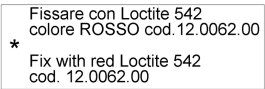
Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	47123041	1	TESTATA POMPA D.22	PUMP MANIFOLD
2	99322000	8	VITE TCEI M8X75 - 12.9 GEOMET 321A PLUS M	SCREW M8X75 UNI5931 12.9
3	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
4	36203366	6	SEDE VALVOLA	VALVE SEAT
5	36203476	6	VALVOLA SFERICA	SPHERICAL VALVE
6	94738800	6	MOLLA DM.10X18.5	SPRING Dm. 10x18.5
7	36203551	6	GUIDA VALVOLA	VALVE CAGE
8	90386400	6	OR D.28,25X2,62 (3112)	O-RING D.28.25x2.62 90sh(3112)
9	98230000	6	TAPPO M32X1.5X17.5	PLUG M32X1,5X17,5
11	99303900	4	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
11	36712701	6	GRUPPO VALVOLA A/M	INTAKE/DEL.VALVE ASSY(66)
12	47151122	1	COPERCHIO LAT. CHIUSO S.47-66	CLOSED SIDE COVER (47-66)
13	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
14	91837500	2	CUSC. RULLI CON. 30X62X21.25-32206	TAPER BEARING
15	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
16	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
17	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
18	47010822	1	CARTER POMPA	CRANKCASE
19	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
22	47050466	3	GUIDA PISTONE - INOX	PISTON GUIDE - S.S.
23	47030001	3	BIELLA COMPLETA	CONNECTING ROD
24	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
25	47160622	1	COPERCHIO POSTERIORE	CRANKCASE COVER
26	99188400	5	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
27	90358500	4	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
28	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
29	47221301	1	GRUPPO SPIA LIVELLO OLIO G3/4	OIL SIGHT GLASS ASSY G3/4
30	97738000	3	SPINOTTO D.13X35.5	CONNECTING-ROD PIN D.13X35,5
31	90055700	6	ANELLO SEEGER ALBERI UNI 7435-12	CIRCLIP D.12 UNI 7435
32	47225570	3	DISTANZIALE D.14X20.5X2.5	SPACER D.14X20.5X2.5
33	96728600	3	ROSETTA D.14X28X0,5 CU	WASHER 14X28X0,5
34	47040509	3	PISTONE D.22x50	PISTON D. 22x50
35	90506700	3	ANELLO ANTIEST.D.11X14X1,5	ANTI-EXTRUSION RING
36	96728000	3	ROSETTA D.14X18,5X0,5 CU	WASHER 14X18,5X0,5
37	47219566	3	VITE FISSAGGIO PISTONE	PISTON SCREW
38	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)

Albero cavo 5/8" - predisposizione Hy-Pack - Hollow shaft (key - 5/8") - predisposition for Hy-Pack

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
39	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
40	97568000	1	SPESSORE D.74,5X104X0,3	SHIM D.74.5X104X0.3
40	97567800	1	SPESSORE D. 74,5X104X0,1	SHIM D.74,5X104X0,1
41	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
42	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
43	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
44	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
45	47080670	3	ANELLO DI FONDO D.22	PACKING RETAINER D. 22x35
46	90272800	3	ANELLO TEN.ALT.22X35X8.8 L.P	PACKING 22X35X9 LP
47	47217070	3	ANELLO INTERMEDIO D.22	INTERMEDIATE RING D.22-RESTOP
48	90273000	3	ANELLO RESTOP 22X35X5,5/2	RESTOP RING D.22 TYPE 6/1
49	90272500	3	ANELLO TEN.ALT. D.22X35X7/4.5 H.P.	PACKING 22x35
50	46100051	3	ANELLO DI TESTA D.22	HEAD RING D. 22
51	98226800	1	TAPPO G 3/4"X16	PLUG G3/4X16
52	96770000	1	ROSETTA D.26,5X32X1,5	WASHER 26,5X32X1,5
53	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
54	96738000	1	ROSETTA D.17,5X23X1,5 AL.	WASHER 17,5X23X1,5
56	70211801	1	SPIA LIVELLO OLIO	OIL SIGHT GLASS
57	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
75	47023135	1	ALBERO ECCEN. C.19 - CAVO D.5/8"	CRANKSHAFT C.19 HOLLOW D. 15,9
76	10086222	1	FLANGIA SAE A / 2 FORI	FLANGE SAE A -2 HOLES S.47-66
77	99306900	4	VITE TCEI M8X25 ZINC. UNI5931	SCREW M 8x25 UNI 5931
78	59211771	1	ANELLO D.26 PER CONTAGIRI	ANELLO PER ALBERO D.26 H.PACK
79	92202500	1	DADO M6x5 UNI5588 ZINC.	NUT M6 UNI 5588 6S
80	70227034	1	VITE TE M6X12 COMPLETA DI RIFRANGENTE	VITE M6X12 CON INCAVO COMPLETA
81	91468500	1	LINGUETTA 4/4.8 X L 18	KEY 4/4.8X18
82	90206500	1	TAPPO PER FORO D.17 - TTN19	PLUG FOR BORE D.17 - TTN19
83	99368600	2	VITE TCEI M10X30 UNI 5931	SCREW M10X30
84	96710300	2	ROSETTA D.10.5X18X2 UNI1750	WASHER D. 10,2X16X1.5
86	90075600	1	ANELLO ZJ45	CIRCLIP D.45 (ZJ45)
88	47160601	1	GR. COPERCHIO POSTERIORE SPIA * 47-S	
89	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
98	47151201	1	COPERCHIO LATERALE CARTER CON SPIA OLIO MONTATA S.47-59-66	
99	97595000	2	SPIA LIVELLO OLIO D.25x7.8 NBR	
KIT2	34000201	1	KIT 2	KIT 2 OIL SEAL D. 22X32X5,5
KIT3	34000301	1	KIT 3	KIT 3 OIL SEAL D.30X55X7

Albero cavo 5/8" - predisposizione Hy-Pack - Hollow shaft (key - 5/8") - predisposition for Hy-Pack

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
KIT6	34000601	1	KIT 6	KIT 6 PISTON BOLT
KIT11	34001101	1	KIT 11	KIT 11 HEAD RING D. 22
KIT14	34001401	1	KIT 14	KIT 14 PACKING RETAINER D.22
KIT29	34002901	1	KIT 29	KIT 29 COMPL.SEAL FOR PIST.D22
KIT148	34014801	1	KIT 148	KIT 148 SEAL D.22X35
KIT149	34014901	1	KIT 149	KIT 149 INT.RING D.22 W/RESTOP
KIT169	34016901	1	KIT 169	KIT 169 INTAKE/DEL.VALVE (66)



Versione Hy-Pack - GAS + motore a ingranaggi 26cc - Hy-Pack version - GAS + gear motor 26cc

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	47123041	1	TESTATA POMPA D.22	PUMP MANIFOLD
2	99322000	8	VITE TCEI M8X75 - 12.9 GEOMET 321A PLUS M	SCREW M8X75 UNI5931 12.9
3	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
4	36203366	6	SEDE VALVOLA	VALVE SEAT
5	36203476	6	VALVOLA SFERICA	SPHERICAL VALVE
6	94738800	6	MOLLA DM.10X18.5	SPRING Dm. 10x18.5
7	36203551	6	GUIDA VALVOLA	VALVE CAGE
8	90386400	6	OR D.28,25X2,62 (3112)	O-RING D.28.25x2.62 90sh(3112)
9	98230000	6	TAPPO M32X1.5X17.5	PLUG M32X1,5X17,5
11	99303900	4	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
11	36712701	6	GRUPPO VALVOLA A/M	INTAKE/DEL.VALVE ASSY(66)
12	47151122	1	COPERCHIO LAT. CHIUSO S.47-66	CLOSED SIDE COVER (47-66)
13	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
14	91837500	2	CUSC. RULLI CON. 30X62X21.25-32206	TAPER BEARING
15	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
16	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
17	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
18	47010822	1	CARTER POMPA	CRANKCASE
19	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
22	47050466	3	GUIDA PISTONE - INOX	PISTON GUIDE - S.S.
23	47030001	3	BIELLA COMPLETA	CONNECTING ROD
24	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
25	47160622	1	COPERCHIO POSTERIORE	CRANKCASE COVER
26	99188400	5	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
27	90358500	4	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
28	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
29	47221301	1	GRUPPO SPIA LIVELLO OLIO G3/4	OIL SIGHT GLASS ASSY G3/4
30	97738000	3	SPINOTTO D.13X35.5	CONNECTING-ROD PIN D.13X35,5
31	90055700	6	ANELLO SEEGER ALBERI UNI 7435-12	CIRCLIP D.12 UNI 7435
32	47225570	3	DISTANZIALE D.14X20.5X2.5	SPACER D.14X20.5X2.5
33	96728600	3	ROSETTA D.14X28X0,5 CU	WASHER 14X28X0,5
34	47040509	3	PISTONE D.22x50	PISTON D. 22x50
35	90506700	3	ANELLO ANTIEST.D.11X14X1,5	ANTI-EXTRUSION RING
36	96728000	3	ROSETTA D.14X18,5X0,5 CU	WASHER 14X18,5X0,5
37	47219566	3	VITE FISSAGGIO PISTONE	PISTON SCREW
38	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)

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Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
39	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
40	97568000	1	SPESSORE D.74,5X104X0,3	SHIM D.74.5X104X0.3
40	97567800	1	SPESSORE D. 74,5X104X0,1	SHIM D.74,5X104X0,1
41	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
42	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
43	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
44	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
45	47080670	3	ANELLO DI FONDO D.22	PACKING RETAINER D. 22x35
46	90272800	3	ANELLO TEN.ALT.22X35X8.8 L.P	PACKING 22X35X9 LP
47	47217070	3	ANELLO INTERMEDIO D.22	INTERMEDIATE RING D.22-RESTOP
48	90273000	3	ANELLO RESTOP 22X35X5,5/2	RESTOP RING D.22 TYPE 6/1
49	90272500	3	ANELLO TEN.ALT. D.22X35X7/4.5 H.P.	PACKING 22x35
50	46100051	3	ANELLO DI TESTA D.22	HEAD RING D. 22
51	98226800	1	TAPPO G 3/4"X16	PLUG G3/4X16
52	96770000	1	ROSETTA D.26,5X32X1,5	WASHER 26,5X32X1,5
53	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
54	96738000	1	ROSETTA D.17,5X23X1,5 AL.	WASHER 17,5X23X1,5
56	70211801	1	SPIA LIVELLO OLIO	OIL SIGHT GLASS
57	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
75	47023135	1	ALBERO ECCEN. C.19 - CAVO D.5/8"	CRANKSHAFT C.19 HOLLOW D. 15,9
76	95107000	1	MOTORE INGR. 26R / S-A CIL / G	GEAR MOTOR 026R / S-A CIL / G
76	10086222	1	FLANGIA SAE A / 2 FORI	FLANGE SAE A -2 HOLES S.47-66
77	99306900	4	VITE TCEI M8X25 ZINC. UNI5931	SCREW M 8x25 UNI 5931
78	59211771	1	ANELLO D.26 PER CONTAGIRI	ANELLO PER ALBERO D.26 H.PACK
79	92202500	1	DADO M6x5 UNI5588 ZINC.	NUT M6 UNI 5588 6S
80	70227034	1	VITE TE M6X12 COMPLETA DI RIFRANGENTE	VITE M6X12 CON INCAVO COMPLETA
81	91468500	1	LINGUETTA 4/4.8 X L 18	KEY 4/4.8X18
82	90206500	1	TAPPO PER FORO D.17 - TTN19	PLUG FOR BORE D.17 - TTN19
83	99368600	2	VITE TCEI M10X30 UNI 5931	SCREW M10X30
84	96710300	2	ROSETTA D.10.5X18X2 UNI1750	WASHER D. 10,2X16X1.5
86	90075600	1	ANELLO ZJ45	CIRCLIP D.45 (ZJ45)
88	47160601	1	GR. COPERCHIO POSTERIORE SPIA * 47-S	
89	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
98	47151201	1	COPERCHIO LATERALE CARTER CON SPIA OLIO MONTATA S.47-59-66	
99	97595000	2	SPIA LIVELLO OLIO D.25x7.8 NBR	
KIT2	34000201	1	KIT 2	KIT 2 OIL SEAL D. 22X32X5,5

Versione Hy-Pack - GAS + motore a ingranaggi 26cc - Hy-Pack version - GAS + gear motor 26cc

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
KIT3	34000301	1	KIT 3	KIT 3 OIL SEAL D.30X55X7
KIT6	34000601	1	KIT 6	KIT 6 PISTON BOLT
KIT11	34001101	1	KIT 11	KIT 11 HEAD RING D. 22
KIT14	34001401	1	KIT 14	KIT 14 PACKING RETAINER D.22
KIT29	34002901	1	KIT 29	KIT 29 COMPL.SEAL FOR PIST.D22
KIT148	34014801	1	KIT 148	KIT 148 SEAL D.22X35
KIT149	34014901	1	KIT 149	KIT 149 INT.RING D.22 W/RESTOP
KIT169	34016901	1	KIT 169	KIT 169 INTAKE/DEL.VALVE (66)