

W4021



INFORMAZIONI TECNICHE - TECHNICAL INFORMATION

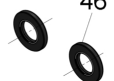
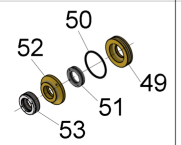
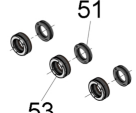
Portata (L/min)	Flow (L/min)	21
Portata (US Gpm)	Flow (US Gpm)	5,55
Regime di rotazione (rpm)	Rotation regime (rpm)	1450
Pressione (MPa)	Pressure (MPa)	40
Pressione (bar)	Pressure (bar)	400
Pressione (psi)	Pressure (psi)	5800
Potenza (hp)	Power (hp)	22
Potenza (kW)	Power (kW)	16,17
Dimensioni d'ingombro L x l x h (mm)	Overall dimensions L x l x h (mm)	351,5x242,5x195,5
Peso (kg)	Weight (kg)	19,5

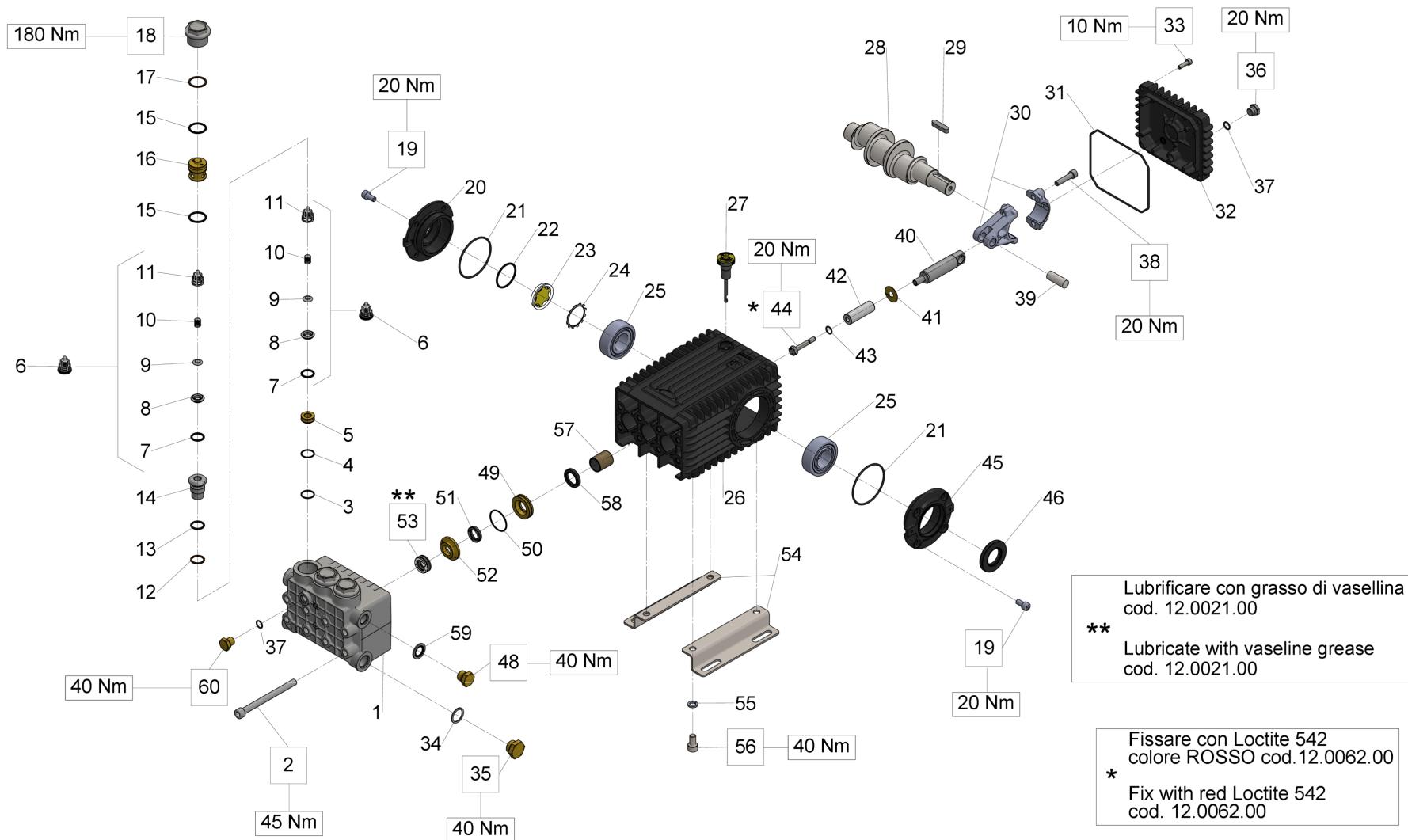
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VERSIONI - VERSIONS

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Albero maschio con linguetta - Male shaft (key)

KIT 150	KIT 2	KIT 3	KIT 176	KIT 180
				



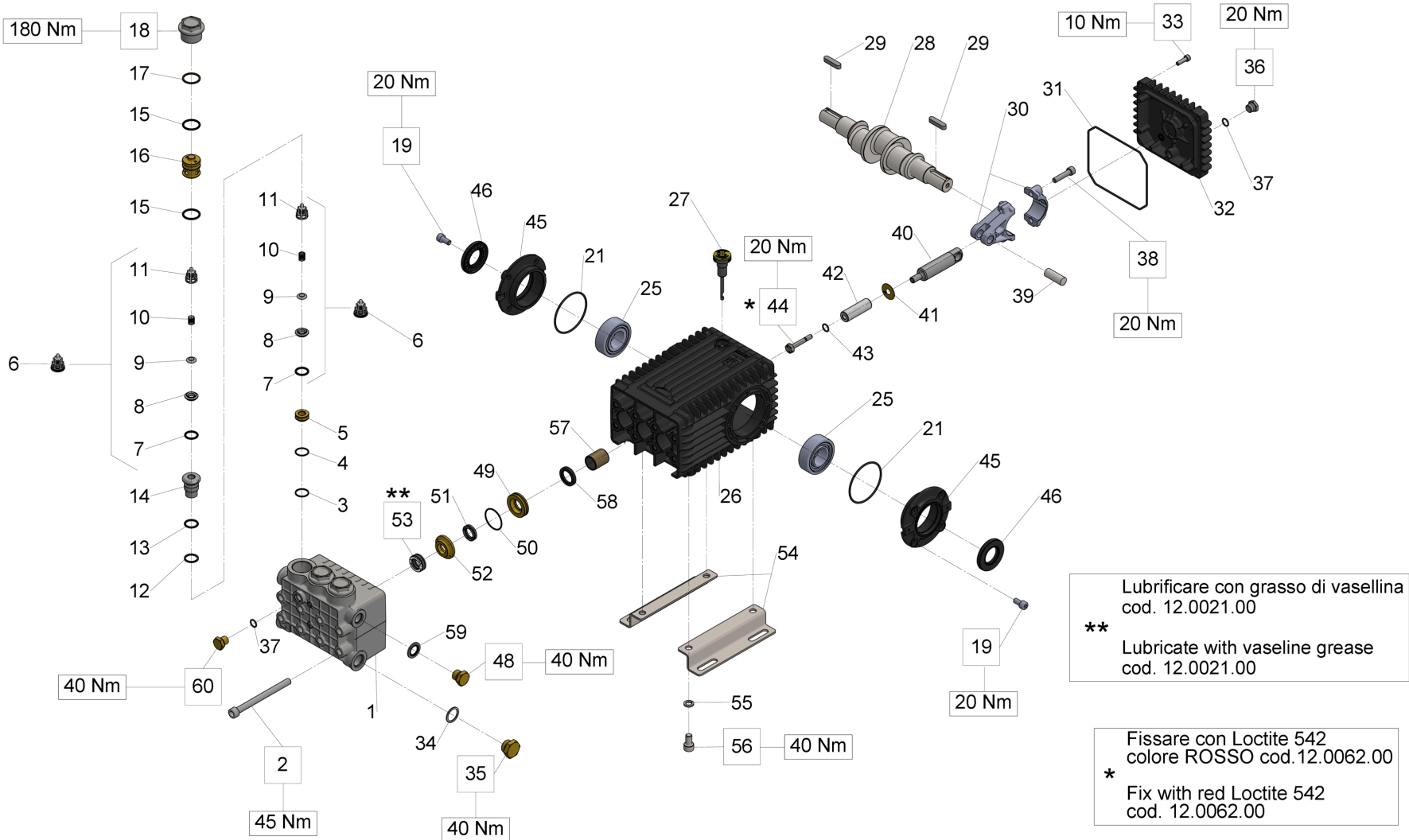
Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	66125341	1	TESTATA POMPA PISTONE D.18 - NICKEL	
2	99382000	8	VITE TCEI M10X120 UNI5931 8.8 ZINCATA	
3	90511800	3	ANELLO ANTIESTR. D.19.5X22X1.5	
4	90359600	3	OR D.18.77X1.78 (2075)	
5	66210270	3	DISTANZIALE VALVOLA M 12	
6	36712101	6	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
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	90511500	3	ANELLO ANTIES. D18.7X23X1.5	ANTI-EXTRUSION RING
13	90384300	3	OR D.17,86X2,62 (123)	O-RING 17,86X2,62 (123)
14	66210166	3	BUSSOLA	
15	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
16	66210070	3	TAPPO D.29	
17	90516500	3	ANELLO ANTIEST. D.24.7X29X1.5	ANTI-EXTR.RING D.24.7x29x1.5
18	66131041	3	TAPPO VALVOLE M32X1.5X18.5 - NICKEL	
19	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
20	47151222	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER FOR OIL GAUGE
21	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
22	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
23	70211801	1	SPIA LIVELLO OLIO	OIL SIGHT GLASS
24	90075600	1	ANELLO ZI45	CIRCLIP D.45 (ZI45)
25	91838000	2	CUSCINETTO A RULLI NJ 2206 EC	ROLLER BEARING NJ2206EC
26	66010022	1	CARTER	CRANKCASE
27	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
28	66020035	1	ALBERO ECCENTRICO C.19-D.24	CRANKSHAFT C.19 - D. 24
29	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
30	66030001	3	BIELLA COMPLETA	CONNECTING ROD
31	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
32	66160022	1	COPERCHIO POSTERIORE	REAR COVER
33	99188400	4	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
34	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
35	98217600	1	TAPPO G 1/2X10	PLUG G1/2X10
36	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12

Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
37	90358500	2	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
38	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
39	97740500	3	SPINOTTO D.14x39	CONNECTING ROD-PIN D.14X39
40	66050066	3	GUIDA PER PISTONE D.I. 10 - INOX	PISTON GUIDE - S.S.
41	96710100	3	ROSETTA D.10X28X0.5	WASHER D. 10X28X0.5
42	66040309	3	PISTONE D.18x54	PISTON D.18X54
43	90358400	3	OR D.10,82X1,78 (2043)	O-RING D.10,82X1,78(2043)90SH
44	66219566	3	VITE FISSAGGIO PISTONE	PISTON BOLT
45	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
46	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
48	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
49	66080370	3	ANELLO DI FONDO D.18	PACKING RETAINER D.18
50	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
51	90265200	3	ANELLO TEN.ALT.D.18X26X6.5LP	SEAL D.18X26X6,5 L.P.
52	66216370	3	ANELLO INTERMEDIO D.18	INTERMEDIATE RING D. 18
53	90265500	3	ANELLO TEN,ALT.D.18X28X10 H.P	PACKING 18.0x28x10.0 HP 66
54	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
55	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
56	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
57	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
58	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
59	93185800	1	RONDELLA CON TENUTA G3/8" SPEC.	
60	98204300	1	TAPPO G 1/4"x13	PLUG G1/4X10
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

KIT 150	KIT 2	KIT 3	KIT 176	KIT 180



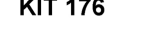
Albero maschio doppia presa di forza con linguetta - Double male shaft (key)

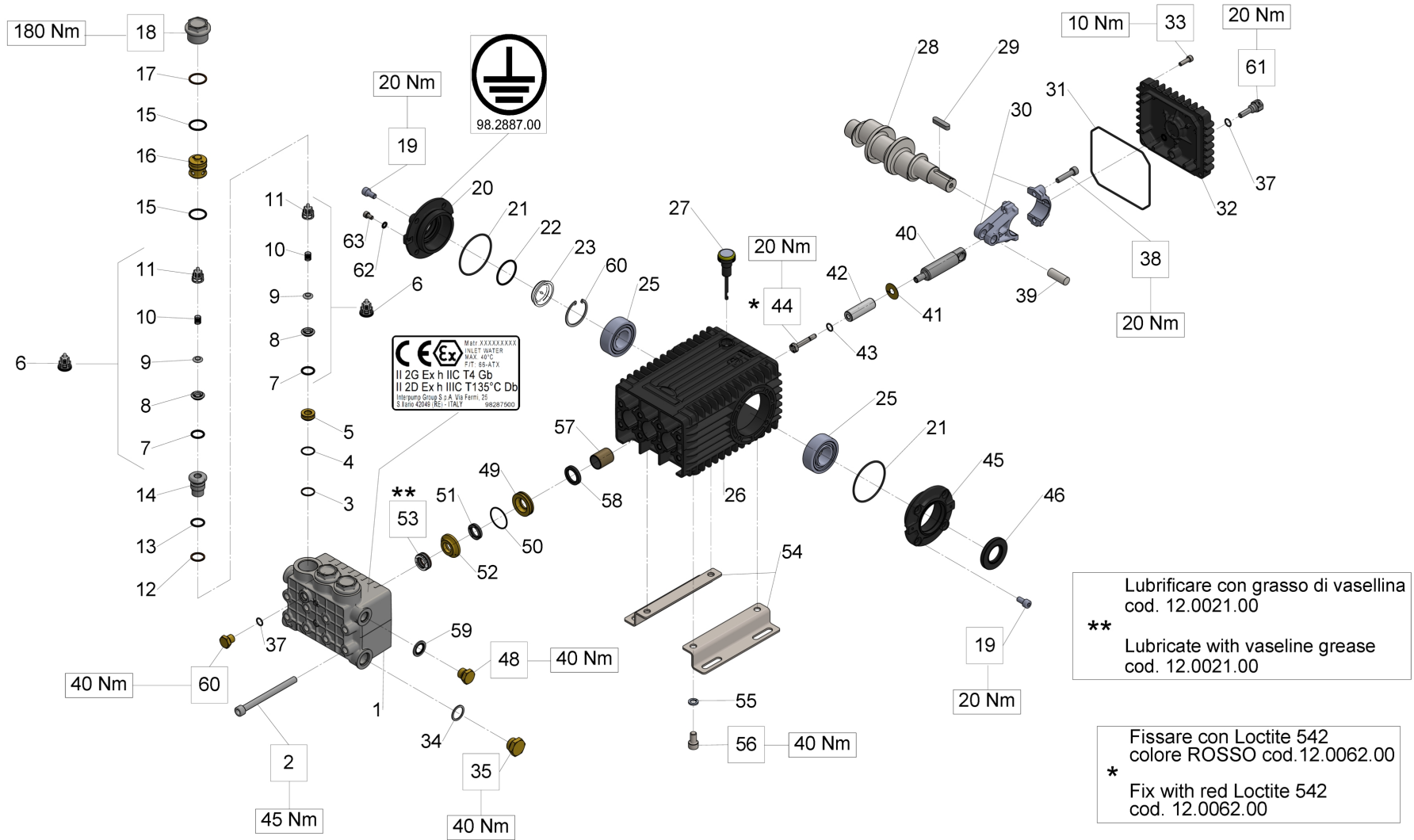
Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	66125341	1	TESTATA POMPA PISTONE D.18 - NICKEL	
2	99382000	8	VITE TCEI M10X120 UNI5931 8.8 ZINCATA	
3	90511800	3	ANELLO ANTIESTR. D.19.5X22X1.5	
4	90359600	3	OR D.18.77X1.78 (2075)	
5	66210270	3	DISTANZIALE VALVOLA M 12	
6	36712101	6	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
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	90511500	3	ANELLO ANTIES. D18.7X23X1.5	ANTI-EXTRUSION RING
13	90384300	3	OR D.17,86X2,62 (123)	O-RING 17,86X2,62 (123)
14	66210166	3	BUSSOLA	
15	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
16	66210070	3	TAPPO D.29	
17	90516500	3	ANELLO ANTIEST. D.24.7X29X1.5	ANTI-EXTR.RING D.24.7x29x1.5
18	66131041	3	TAPPO VALVOLE M32X1.5X18.5 - NICKEL	
19	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
21	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
25	91838000	2	CUSCINETTO A RULLI NJ 2206 EC	ROLLER BEARING NJ2206EC
26	66010022	1	CARTER	CRANKCASE
27	98210600	1	ASTA LIV. OLIO G3/8X64 COMPL.	OIL DIP-STICK G3/8X80
28	66021035	1	ALBERO ECC.C.19-D.24 DOPP. PTO	CRANKSHAFT C.19 - DUAL PTO
29	91489200	2	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
30	66030001	3	BIELLA COMPLETA	CONNECTING ROD
31	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
32	66160022	1	COPERCHIO POSTERIORE	REAR COVER
33	99188400	4	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
34	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
35	98217600	1	TAPPO G 1/2X10	PLUG G1/2X10
36	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
37	90358500	2	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
38	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931
39	97740500	3	SPINOTTO D.14x39	CONNECTING ROD-PIN D.14X39
40	66050066	3	GUIDA PER PISTONE D.I. 10 - INOX	PISTON GUIDE - S.S.

Albero maschio doppia presa di forza con linguetta - Double male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
41	96710100	3	ROSETTA D.10X28X0.5	WASHER D. 10X28X0.5
42	66040309	3	PISTONE D.18x54	PISTON D.18X54
43	90358400	3	OR D.10,82X1,78 (2043)	O-RING D.10,82X1,78(2043)90SH
44	66219566	3	VITE FISSAGGIO PISTONE	PISTON BOLT
45	47151022	2	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
46	90164800	2	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
48	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
49	66080370	3	ANELLO DI FONDO D.18	PACKING RETAINER D.18
50	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
51	90265200	3	ANELLO TEN.AL.T.D.18X26X6.5LP	SEAL D.18X26X6,5 L.P.
52	66216370	3	ANELLO INTERMEDIO D.18	INTERMEDIATE RING D. 18
53	90265500	3	ANELLO TEN,ALT.D.18X28X10 H.P	PACKING 18.0x28x10.0 HP 66
54	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
55	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
56	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
57	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
58	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
59	93185800	1	RONDELLA CON TENUTA G3/8" SPEC.	
60	98204300	1	TAPPO G 1/4"x13	PLUG G1/4X10
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 - vers. ATEX - Male shaft (key) - vers. ATEX

KIT 150	KIT 2	KIT 3	KIT 176	KIT 180
				



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

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	66125341	1	TESTATA POMPA PISTONE D.18 - NICKEL	
2	99382000	8	VITE TCEI M10X120 UNI5931 8.8 ZINCATA	
3	90511800	3	ANELLO ANTIESTR. D.19.5X22X1.5	
4	90359600	3	OR D.18.77X1.78 (2075)	
5	66210270	3	DISTANZIALE VALVOLA M 12	
6	36712101	6	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
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	90511500	3	ANELLO ANTIES. D18.7X23X1.5	ANTI-EXTRUSION RING
13	90384300	3	OR D.17,86X2,62 (123)	O-RING 17,86X2,62 (123)
14	66210166	3	BUSSOLA	
15	90385700	6	OR D.23,81X2,62 (132)	O-RING 23,81X2,62 (132)
16	66210070	3	TAPPO D.29	
17	90516500	3	ANELLO ANTIEST. D.24.7X29X1.5	ANTI-EXTR.RING D.24.7x29x1.5
18	66131041	3	TAPPO VALVOLE M32X1.5X18.5 - NICKEL	
19	99303900	8	VITE TCEI M8X16 ZINC. UNI5931	SCREW M 8x16 UNI 5931
20	47151322	1	COPERCHIO LAT. SPIA S.47-66	SIDE CRANKCASE COVER (ATEX)
21	90391300	2	OR D.67,95X2,62 (3268)	O-RING 67,95X2,62 (3268)
22	90387700	1	OR D.39,34X2,62 (3156)	O-RING 39,34X2,62 (3156)
23	70211751	1	VETRINO PER SPIA LIVELLO OLIO	
25	91838000	2	CUSCINETTO A RULLI NJ 2206 EC	ROLLER BEARING NJ2206EC
26	66010022	1	CARTER	CRANKCASE
27	98210700	1	TAPPO CON ASTA G3/8X64 D.4+FILTRO	OIL DIPSTICK G3/8X64 D4+FILTER ATEX
28	66020035	1	ALBERO ECCENTRICO C.19-D.24	CRANKSHAFT C.19 - D. 24
29	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
30	66030001	3	BIELLA COMPLETA	CONNECTING ROD
31	90392200	1	OR D.133,02X2,62 (3525)	O-RING D.133.02X 2,62(3525)
32	66160022	1	COPERCHIO POSTERIORE	REAR COVER
33	99188400	4	VITE TCEI M6X20 8.8 ZINCATA	SCREW M 6x20 UNI 5931
34	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
35	98217600	1	TAPPO G 1/2X10	PLUG G1/2X10
37	90358500	2	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
38	99309900	6	VITE TCEI M8X35	SCREW M 8x35 UNI 5931

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

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
39	97740500	3	SPINOTTO D.14x39	CONNECTING ROD-PIN D.14X39
40	66050066	3	GUIDA PER PISTONE D.I. 10 - INOX	PISTON GUIDE - S.S.
41	96710100	3	ROSETTA D.10X28X0.5	WASHER D. 10X28X0.5
42	66040309	3	PISTONE D.18x54	PISTON D.18X54
43	90358400	3	OR D.10,82X1,78 (2043)	O-RING D.10,82X1,78(2043)90SH
44	66219566	3	VITE FISSAGGIO PISTONE	PISTON BOLT
45	47151022	1	COPERCHIO LAT. APERTO S.47-66	OPEN SIDE COVER (47-66)
46	90164800	1	ANELLO RAD. D.30X55X7	OIL SEAL 30x55x7
48	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
49	66080370	3	ANELLO DI FONDO D.18	PACKING RETAINER D.18
50	90361600	3	OR D.34,65X1,78 (2137)	O-RING 34,65X1,78 (2137)
51	90265200	3	ANELLO TEN.ALT.D.18X26X6.5LP	SEAL D.18X26X6,5 L.P.
52	66216370	3	ANELLO INTERMEDIO D.18	INTERMEDIATE RING D. 18
53	90265500	3	ANELLO TEN,ALT.D.18X28X10 H.P	PACKING 18.0x28x10.0 HP 66
54	47200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
55	96710600	4	RONDELLA D.10 UNI1751	WASHER 10,2
56	99364400	4	VITE TCEI M10X18 8.8 ZINCATA UNI5931	SCREW M 10x18-5931
57	90912600	3	BOCCOLA D.22X25X30	BUSHING 22X25X30
58	90162500	3	ANELLO RADIALE D.22X32X5	OIL SEAL 22x32x5
59	93185800	1	RONDELLA CON TENUTA G3/8" SPEC.	
60	98204300	1	TAPPO G 1/4"x13	PLUG G1/4X10
60	90075500	1	ANELLO SEEGER PER FORO D.45	STOP RING J45 UNI7437
61	98203600	1	TAPPO G1/4X8 PER Sonda D.6 SS	PLUG G1/4x8 FOR PROBE D.6 S.S.
62	96693950	1	ROSETTA D.6.4X11X0.7 DIN6798 INOX	WASHER 6.4x11.0x0.7 D6798A INOX
63	99180900	1	VITE TCEI M06X10 UNI5931 INOX	SCREW M06X10 5931 A2-70
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