E2B1713



INFORMAZIONI TECHNICHE - TECHNICAL INFORMATION

Portata (L/min)	Flow (L/min)	13
Portata (US Gpm)	Flow (US Gpm)	3,43
Regime di rotazione (rpm)	Rotation regime (rpm)	1450
Pressione (MPa)	Pressure (MPa)	17
Pressione (bar)	Pressure (bar)	170
Pressione (psi)	Pressure (psi)	2465
Potenza (hp)	Power (hp)	5,7
Potenza (kW)	Power (kW)	4,19
Dimensioni d'ingombro L x l x h (mm)	Overall dimensions L x l x h (mm)	241,5x215x129,5
Peso (kg)	Weight (kg)	7

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VERSIONI - VERSIONS

Albero maschio con linguetta - Male shaft (key)	Pag.	3
Albero cavo Ø28 - vers. B - Hollow shaft (key) Ø28 - vers. B	Pag.	6
Testata con valvola integrata VH - Pump head with VH integrated valve	Pag.	9

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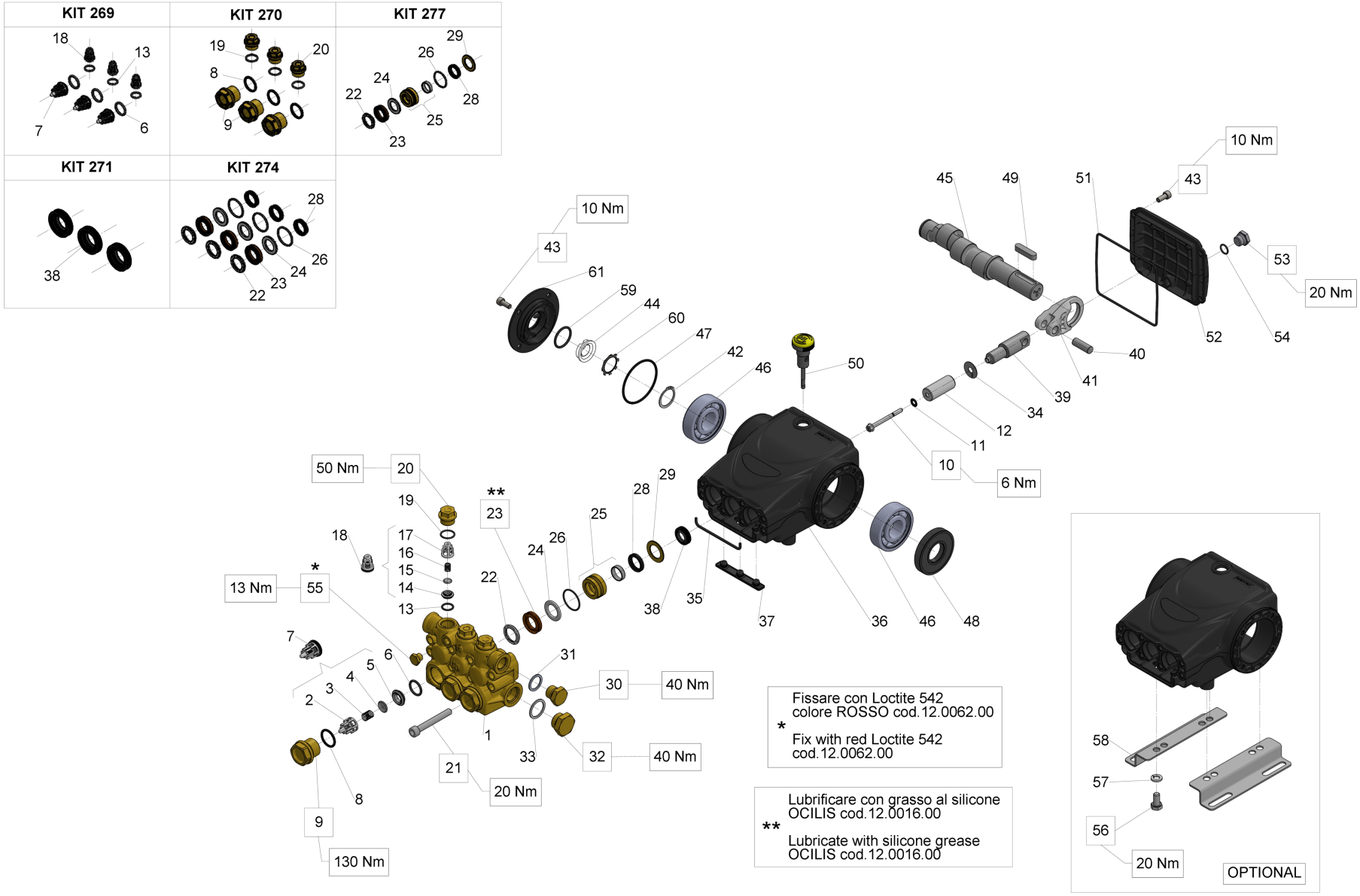

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Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	58120241	1	TESTATA POMPA D.18 (E2)	MANIFOLD FOR PISTON D.18
2	36202551	3	GUIDA VALVOLA ASP. MANDATA	VALVE CAGE
3	94737600	3	MOLLA DM 9,4X14,8 INOX	SPRING D. 9,4X14,8
4	36200176	3	VALVOLA SFERICA	VALVE PLATE
5	36200366	3	SEDE VALVOLA ASP. E MANDATA	VALVE SEAT
6	90384100	3	OR D.17,13X2,62 (3068)	O-RING 17,12X2,62 (3068)
7	36711501	3	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
8	90384700	3	OR D.20,24X2,62 (3081)	O-RING 20,29X2,62(3081)
9	98222600	3	TAPPO M24X1,5X16.7	VALVE CAP M24X1,5X17
10	99169000	3	VITE TE M5X55 INOXA2 FLANGIATA	SCREW M05X55 SPEC. A2-70
11	96690500	3	ROSETTA D.5X11,5X0,4 INOX+FKM	WASHER D.5X11.5x0.4 INOX+FKM58/59/63HT
12	58040209	3	PISTONE D.18X42	PISTON D.18X42
13	90367400	3	OR D.12X2 (120-20)	O-RING D. 12X2 (120-20)
14	36211366	3	SEDE VALVOLA	VALVE SEAT
15	36211276	3	VALVOLA SFERICA	SPHERICAL VALVE
16	94733300	3	MOLLA DM.6.7X10.8 INOX	SPRING D.6.2x10.5 S.S.
17	36211151	3	GUIDA VALVOLA ASP.MANDATA	VALVE CAGE
18	36719301	3	GRUPPO VALVOLA MANDATA	OUTLET VALVE
19	90359300	3	OR D.15.60X1.78 (2062)	O-RING 15,60X1,78 (2062)
20	98213700	3	TAPPO M18X1.5X10 D.23 FORO D12	VALVE CAP M18X1,5X10
21	99317500	8	VITE TCEI M8X60 UNI5931 ZINC	SCREW M 8x60 UNI 5931
22	63101151	3	ANELLO DI TESTA D.18 H.P. SERIE 63	HEAD RING D.18 H.P.
23	90265350	3	ANELLO TEN.ALT.18.0x28.0x6.0/3.7 HP (58)	PACKING D.18X28X6/3.7 HP
24	90511150	3	ANELLO ANTIEST. 18.0x28.0x2.0 SERIE 58	ANTI-EXTR. RING D.18X28X2
25	58605801	3	GR. SUPP. GUARN + BOCCOLA D.18	PACKING RETAINER+SLEEVE D.18
26	90360600	3	OR D.26,7X1,78 (2106)	O-RING 26,70X1,78 (2106)
28	90265000	3	ANELLO TEN.ALT.18.0x24.0x5.0 LP 63	SEAL D. 18X24X5 L.P.
29	58210870	3	ANELLO PER TENUTA D.18	RING FOR SEAL D.18
30	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
31	96738000	1	ROSETTA D.17,5X23X1,5 AL.	WASHER 17,5X23X1,5
32	98217600	1	TAPPO G 1/2X10	PLUG G1/2X10
33	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
34	96699000	3	ROSETTA D.7,5X23X0,5 INOX	WASHER D.7.5X23X0.5
35	58210582	1	GUARNIZIONE SPUGNA D.3X94	SPONGE GASKET D.3X94
36	58010022	1	CARTER POMPA	PUMP CRANKCASE
37	58210451	1	PROTEZIONE	PROTECTION

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Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
38	90156550	3	ANELLO RAD. D.15X24X5/7	OIL SEAL D.15X24X5/7
39	58050066	3	GUIDA PISTONE	PISTON GUIDE
40	97734000	3	SPINOTTO D.10X29,5	CONNECTING-ROD PIN D.10X29,5
41	58030022	3	BIELLA	CONNECTING ROD
42	90063500	1	ANELLO SEEGER 25 UNI7435	CIRCLIP D. 25 UNI 7435
43	99183700	8	VITE TCEI M6X14 8.8 ZINCATA	SCREW M 6x14 UNI 5931
44	53210851	1	VETRINO SPIA LIVELLO OLIO	OIL LEVEL GAUGE
45	63021635	1	ALBERO ECC. C.12 (D.24) (marc. 6)	CRANKSHAFT C.12
46	91833100	2	CUSCINETTO SFERE 6305 PREMIUM	BALL BEARING 6305 SKF
47	90389800	1	OR D.56,82X2,62 (3225)	O-RING 56,82X2,62 (3225)
48	90164100	1	ANELLO RAD. 25x62x10	OIL SEAL D.25X62X10
49	91489200	1	LINGUETTA 8X7X35	KEY 8(h9)X7X35 UNI 6604/A
50	98210500	1	ASTA LIV.OLIO G3/8X51 D7 COMPL.	OIL DIPSTICK G3/8x51 D.7
51	90392550	1	OR D.113,97X2,62 (3450)	O-RING D.113.97X2.62
52	58160022	1	COPERCHIO POSTERIORE	REAR CRANKCASE COVER
53	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
54	90358500	1	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
55	98196600	1	TAPPO G1/8X8 OTTONE	PLUG G1/8X8
56	99303700	4	VITE T.E. M8X16 UNI5739	SCREW M 8x16-5739
57	96701600	4	RONDELLA D.8 UNI1751 GROWER	WASHER 8,4
58	50200074	2	PIEDINO FISSAGGIO POMPA	PUMP FOOT
59	90385900	1	OR D.25,07X2,62 (3100)	O-RING 25,07X2,62 (3100)
60	90067100	1	ANELLO ZJ30	CIRCLIP ZJ30
61	58150122	1	COPERCHIO LATERALE CARTER	COPERCHIO LATERALE
KIT269	34026901	1	KIT 269	KIT 269 INTAKE/DELIVERY VALVES
KIT270	34027001	1	KIT 270	KIT 270 VALVE PLUGS 58 SERIES
KIT271	34027101	1	KIT 271	KIT 271 OIL SEAL D.15 58/59 SERIES
KIT274	34027401	1	KIT 274*ANELLI DI TENUTA D.18 (S.58)	KIT 274 PACKING D.18 58 SERIES
KIT277	34027701	1	KIT 277*TENUTA COMPLETA D.18 (S.58)	KIT 277 CPL.SEAL D.18 58 SERIE

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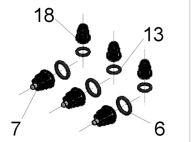	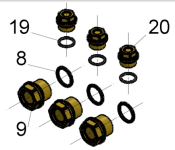
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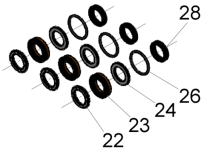	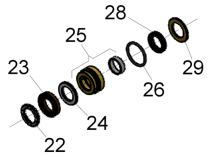
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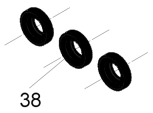	

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Albero cavo Ø28 - vers. B - Hollow shaft (key) Ø28 - vers. B

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	58120241	1	TESTATA POMPA D.18 (E2)	MANIFOLD FOR PISTON D.18
2	36202551	3	GUIDA VALVOLA ASP. MANDATA	VALVE CAGE
3	94737600	3	MOLLA DM 9,4X14,8 INOX	SPRING D. 9,4X14,8
4	36200176	3	VALVOLA SFERICA	VALVE PLATE
5	36200366	3	SEDE VALVOLA ASP. E MANDATA	VALVE SEAT
6	90384100	3	OR D.17,13X2,62 (3068)	O-RING 17,12X2,62 (3068)
7	36711501	3	GR. VALVOLA ASP. MAND.	INTAKE/DELIVERY VALVE
8	90384700	3	OR D.20,24X2,62 (3081)	O-RING 20,29X2,62(3081)
9	98222600	3	TAPPO M24X1,5X16.7	VALVE CAP M24X1,5X17
10	99169000	3	VITE TE M5X55 INOXA2 FLANGIATA	SCREW M05X55 SPEC. A2-70
11	96690500	3	ROSETTA D.5X11,5X0,4 INOX+FKM	WASHER D.5X11.5x0.4 INOX+FKM58/59/63HT
12	58040209	3	PISTONE D.18X42	PISTON D.18X42
13	90367400	3	OR D.12X2 (120-20)	O-RING D. 12X2 (120-20)
14	36211366	3	SEDE VALVOLA	VALVE SEAT
15	36211276	3	VALVOLA SFERICA	SPHERICAL VALVE
16	94733300	3	MOLLA DM.6.7X10.8 INOX	SPRING D.6.2x10.5 S.S.
17	36211151	3	GUIDA VALVOLA ASP.MANDATA	VALVE CAGE
18	36719301	3	GRUPPO VALVOLA MANDATA	OUTLET VALVE
19	90359300	3	OR D.15.60X1.78 (2062)	O-RING 15,60X1,78 (2062)
20	98213700	3	TAPPO M18X1.5X10 D.23 FORO D12	VALVE CAP M18X1,5X10
21	99317500	8	VITE TCEI M8X60 UNI5931 ZINC	SCREW M 8x60 UNI 5931
22	63101151	3	ANELLO DI TESTA D.18 H.P. SERIE 63	HEAD RING D.18 H.P.
23	90265350	3	ANELLO TEN.ALT.18.0x28.0x6.0/3.7 HP (58)	PACKING D.18X28X6/3.7 HP
24	90511150	3	ANELLO ANTIEST. 18.0x28.0x2.0 SERIE 58	ANTI-EXTR. RING D.18X28X2
25	58605801	3	GR. SUPP. GUARN + BOCCOLA D.18	PACKING RETAINER+SLEEVE D.18
26	90360600	3	OR D.26,7X1,78 (2106)	O-RING 26,70X1,78 (2106)
28	90265000	3	ANELLO TEN.ALT.18.0x24.0x5.0 LP 63	SEAL D. 18X24X5 L.P.
29	58210870	3	ANELLO PER TENUTA D.18	RING FOR SEAL D.18
30	98210000	1	TAPPO G 3/8X13	PLUG G3/8X13
31	96738000	1	ROSETTA D.17,5X23X1,5 AL.	WASHER 17,5X23X1,5
32	98217600	1	TAPPO G 1/2X10	PLUG G1/2X10
33	96751400	1	ROSETTA D.21,5X27X1,5	WASHER 21,5X27X1,5
34	96699000	3	ROSETTA D.7,5X23X0,5 INOX	WASHER D.7.5X23X0.5
35	58210582	1	GUARNIZIONE SPUGNA D.3X94	SPONGE GASKET D.3X94
36	58010022	1	CARTER POMPA	PUMP CRANKCASE
37	58210451	1	PROTEZIONE	PROTECTION

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Albero cavo Ø28 - vers. B - Hollow shaft (key) Ø28 - vers. B

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
38	90156550	3	ANELLO RAD. D.15X24X5/7	OIL SEAL D.15X24X5/7
39	58050066	3	GUIDA PISTONE	PISTON GUIDE
40	97734000	3	SPINOTTO D.10X29,5	CONNECTING-ROD PIN D.10X29,5
41	58030022	3	BIELLA	CONNECTING ROD
42	58150122	1	COPERCHIO LATERALE CARTER	COPERCHIO LATERALE
43	99183700	8	VITE TCEI M6X14 8.8 ZINCATA	SCREW M 6x14 UNI 5931
44	53210851	1	VETRINO SPIA LIVELLO OLIO	OIL LEVEL GAUGE
45	63025665	1	ALBERO ECC. C.12 (Di.28) (marc.6B)	CRANKSHAFT C12 D.28mm HOLLOW
46	91833100	1	CUSCINETTO SFERE 6305 PREMIUM	BALL BEARING 6305 SKF
47	90409700	1	OR D.55,56X3,53 (159)	O-RING 55,56X3,53 (159)
48	90169000	1	ANELLO RAD.45X62X8	OIL SEAL D. 45X62X8
49	98210500	1	ASTA LIV.OLIO G3/8X51 D7 COMPL.	OIL DIPSTICK G3/8x51 D.7
50	90392550	1	OR D.113,97X2,62 (3450)	O-RING D.113.97X2.62
51	58160022	1	COPERCHIO POSTERIORE	REAR CRANKCASE COVER
52	98204250	1	TAPPO G1/4X9 TE17 ZINC.	PLUG G1/4"x12
53	90358500	1	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
54	91856800	1	BOCCOLA A RULLINI 45X52X20	NEEDLE BEARING DHK 4520
55	99191200	4	VITE TCEI M6X30 8.8 UNI5931 ZINC.	SCREW M 6x30 UNI 5931
56	99306700	4	VITE T.E. M8X25 UNI5739	SCREW M 8x25 UNI 5739
57	96701400	4	RONDELLA ELASTICA D8 SCHNORR	WASHER 8,4X13X0,8
58	10049422	1	FLANGIA MOT.ELETT. 100-112 B14 "B" 44-63-58	FLANGE FOR EL.MOT.B3B14 (EUR)
59	90063500	1	ANELLO SEEGER 25 UNI7435	CIRCLIP D. 25 UNI 7435
60	98196600	1	TAPPO G1/8X8 OTTONE	PLUG G1/8X8
61	90385900	1	OR D.25,07X2,62 (3100)	O-RING 25,07X2,62 (3100)
62	90067100	1	ANELLO ZJ30	CIRCLIP ZJ30
63	90389800	1	OR D.56,82X2,62 (3225)	O-RING 56,82X2,62 (3225)
KIT269	34026901	1	KIT 269	KIT 269 INTAKE/DELIVERY VALVES
KIT270	34027001	1	KIT 270	KIT 270 VALVE PLUGS 58 SERIES
KIT271	34027101	1	KIT 271	KIT 271 OIL SEAL D.15 58/59 SERIES
KIT274	34027401	1	KIT 274*ANELLI DI TENUTA D.18 (S.58)	KIT 274 PACKING D.18 58 SERIES
KIT277	34027701	1	KIT 277*TENUTA COMPLETA D.18 (S.58)	KIT 277 CPL.SEAL D.18 58 SERIE

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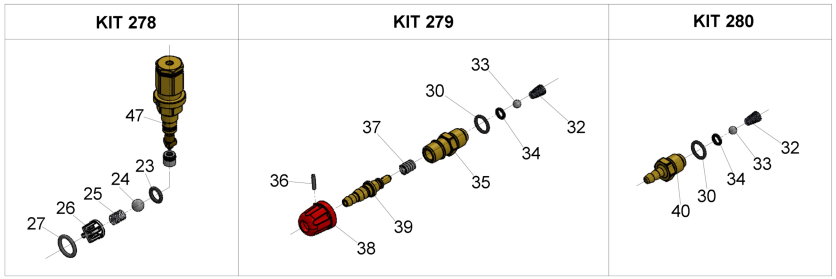
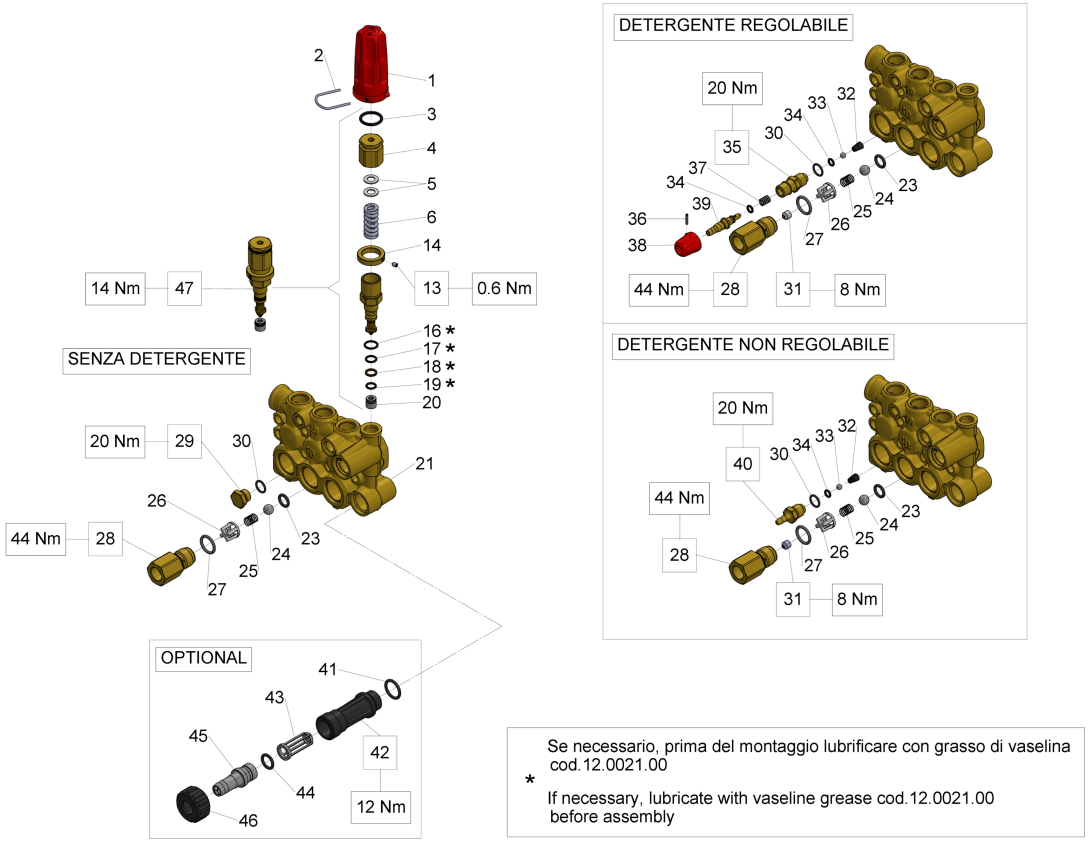
Testata con valvola integrata VH - Pump head with VH integrated valve





* Se necessario, prima del montaggio lubrificare con grasso di vaselina cod.12.0021.00

* If necessary, lubricate with vaseline grease cod.12.0021.00 before assembly

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Testata con valvola integrata VH - Pump head with VH integrated valve

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
1	36350651	1	POMOLO DI REGOLAZIONE	REGULATION KNOB - RED S. 53-58-59
2	10084666	1	FORCELLA PER POMOLO DI REG.	REGULATION KNOB YOKE
3	90384500	1	OR D.18,72X2,62 (3075)	O-RING 18,72X2,6 (3075)
4	36348170	1	REGISTRO PRESSIONE	PRESSURE ADJUST SCREW
5	36348651	2	RONDELLA DI SCORRIMENTO	SLIDE WASHER
6	94739500	1	MOLLA DM 11.3X34.5	SPRING D.11,3x34,5
13	99126700	1	VITE M4X5 UNI 5929 INOX	SCREW M4X5 UNI5929 S.S.
14	36347770	1	GHIERA DI MAX PRESSIONE	MAX.PRESSURE NUT
16	90358700	1	OR D.11.11X1.78 (114)	O-RING D. 11,11X1,78 (114)
17	90358100	1	OR D.8.73X1.78 (108) - 70 SHORE	O-RING 8,73X1,78 - (108)
18	90503800	1	ANELLO ANTIEST.D.9X12X1.5	ANTI-EXTR.RING D.9X12X1.5
19	90357800	1	OR D.7,66X1,78 (2031) - 70 SHORE	O-RING 7,66X1,78 (2031)
20	36348366	1	SEDE E2	REG. VALVE SEAT
21	58120541	1	TESTATA CON VALV. PISTONE D.18	MANIFOLD D.18 W/VALVE
21	58121141	1	TESTATA CON VALV. SX PIST. D18	MANIFOLD D.18*VALVE L
23	90382300	1	OR D.9.92X2.62 (112)	O-RING 9,92X2,62 (112)
24	97483800	1	SFERA 13/32 (10.319 MM)	BALL 13/32 (10,319)
25	94735500	1	MOLLA DM.8.5X12	SPRING D. 8,5X12
26	36310451	1	GUIDA VALVOLA	VALVE GUIDE
27	90383900	1	OR D.15,88X2,62 (121)	O-RING 15,88X2,62 (121)
28	36347970	1	NIPPLO G3/8-M - Ø3	NIPPLE D.3 G3/8M
28	36348770	1	NIPPLO 3/8 NPT - M - Ø3	NIPPLE D.3 3/8NPT M
28	36349070	1	NIPPLO 3/8NPT - F - Ø3	NIPPLE D.3 3/8NPT F
28	36348970	1	NIPPLO G3/8-F - Ø3	NIPPLE D.3 G3/8F
28	36348870	1	NIPPLO M22X1.5 - Ø3	NIPPLE D.3 M22X1.5 M
29	98204100	1	TAPPO G 1/4X9	PLUG G1/4X9
30	90358500	1	OR D.10,82X1,78 (2043)	O-RING 10,82X1,78 (2043)
31	10079866	1	UGELLO PER INIETTORE Ø2.2	INJECTOR NOZZLE D.2.20 ORANGE
31	10079566	1	UGELLO PER INIETTORE Ø2	NOZZLE D. 2.00
32	94821700	1	MOLLA CONICA Ø4.3/7.3X11	TAPER SPRING D.4,3X7,3X11
33	97478200	1	SFERA D.7/32"	BALL 7/32(5,556) STAINLESS
34	90357300	2	OR D.5.28X1.78 (2021)	O-RING D. 5,28X1,78 (2021)
35	36348270	1	SEDE VALVOLA DETERGENTE	CHEM. HOSE BARB FITTING
36	97661500	1	SPINA ELAST. D.2X12 UNI 6873	ELASTIC PIN D. 2X12
37	94733400	1	MOLLA DM.6.4X13	SPRING D.6.4X12.5

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Testata con valvola integrata VH - Pump head with VH integrated valve

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
38	36348451	1	POMOLO DETERGENTE ROSSO	DETERGENT KNOB
39	36334270	1	OTTURATORE CON PORTAGOMMA	SHUTTER WITH HOSE FITTING
40	36349270	1	PORTAGOMMA	CHEM. HOSE BARB FITTING
41	90384100	1	OR D.17,13X2,62 (3068)	O-RING 17,12X2,62 (3068)
42	36318251	1	NIPPLO ASPIRAZIONE G 3/4	INLET NIPPLE G 3/4
43	92892500	1	FILTRO D.12X35	FILTER D. 12X35
44	90382800	1	OR D.12.37X2.62 (3050)	O-RING 12,37X2,62 (3050)
45	36256951	1	PORTAGOMMA ASPIRAZIONE PLAST. (W3)	INLET HOSE BARB FITTING (PL.)
46	92982800	1	GHIERA G 3/4 - DI.15 (W0)	WING NUT G3/4
47	36605401	1	FRUTTO VALVOLA E2 CON SEDE	H REG.VALVE ASSY.
KIT278	34027801	1	KIT 278	KIT 278 BUILT-IN VALVE 58-59
KIT279	34027901	1	KIT 279	KIT 279 ADJUSTABLE CHEM. INJ. 58-59
KIT280	34028001	1	KIT 280	KIT 280 FIXED CHEM.INJECTOR 58-59

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