

E2C1713



INFORMAZIONI TECNICHE - TECHNICAL INFORMATION

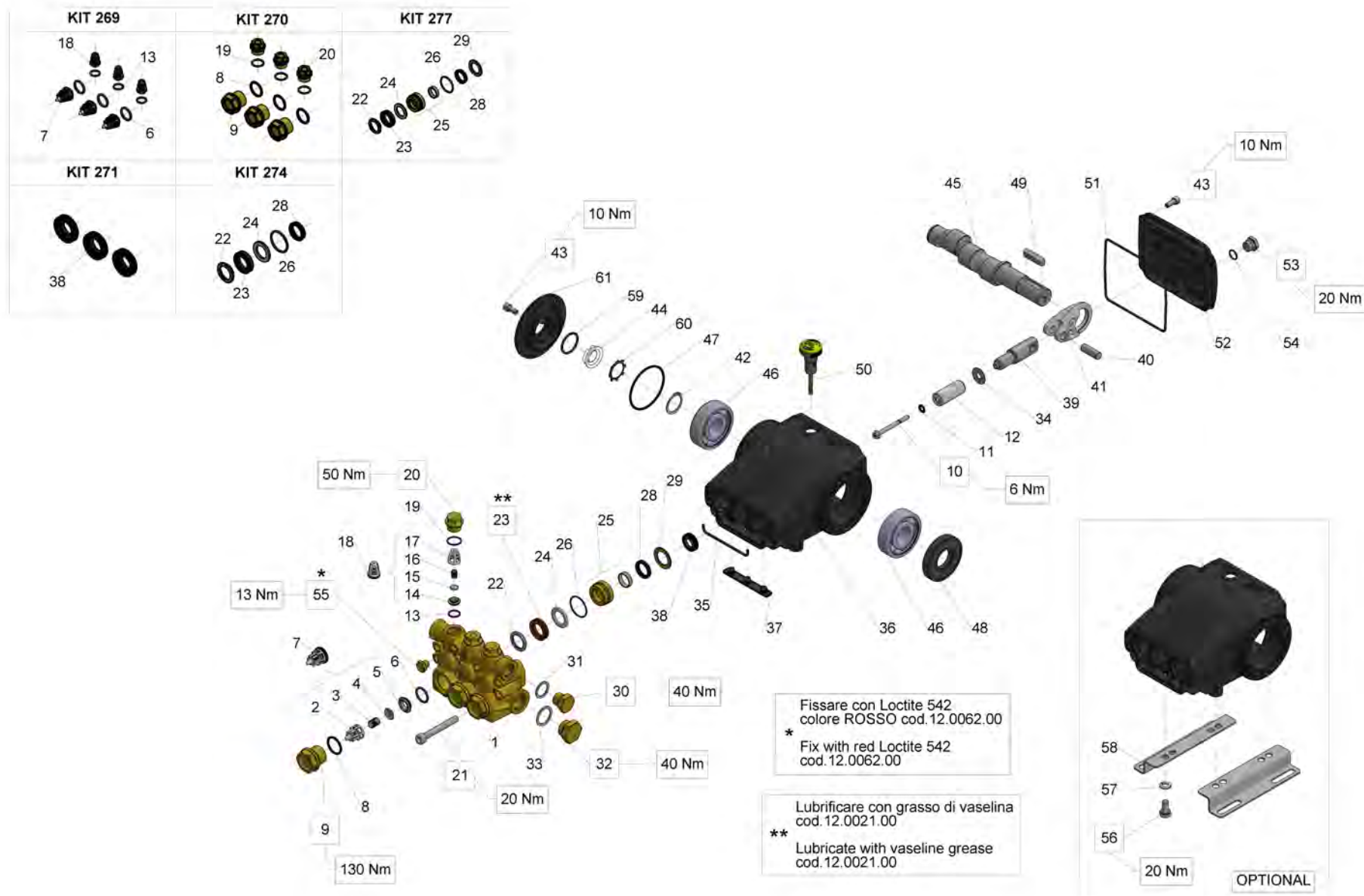
Portata (L/min)	Flow (L/min)	13
Portata (US Gpm)	Flow (US Gpm)	3,43
Regime di rotazione (rpm)	Rotation regime (rpm)	1750
Pressione (MPa)	Pressure (MPa)	17
Pressione (bar)	Pressure (bar)	170
Pressione (psi)	Pressure (psi)	2465
Potenza (hp)	Power (hp)	5,7
Potenza (kW)	Power (kW)	4,19
Dimensioni d'ingombro L x l x h (mm)	Overall dimensions L x l x h (mm)	241,5x215x129,5
Peso (kg)	Weight (kg)	7

E2C1713

VERSIONI - VERSIONS

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

Albero maschio con linguetta - Male shaft (key)

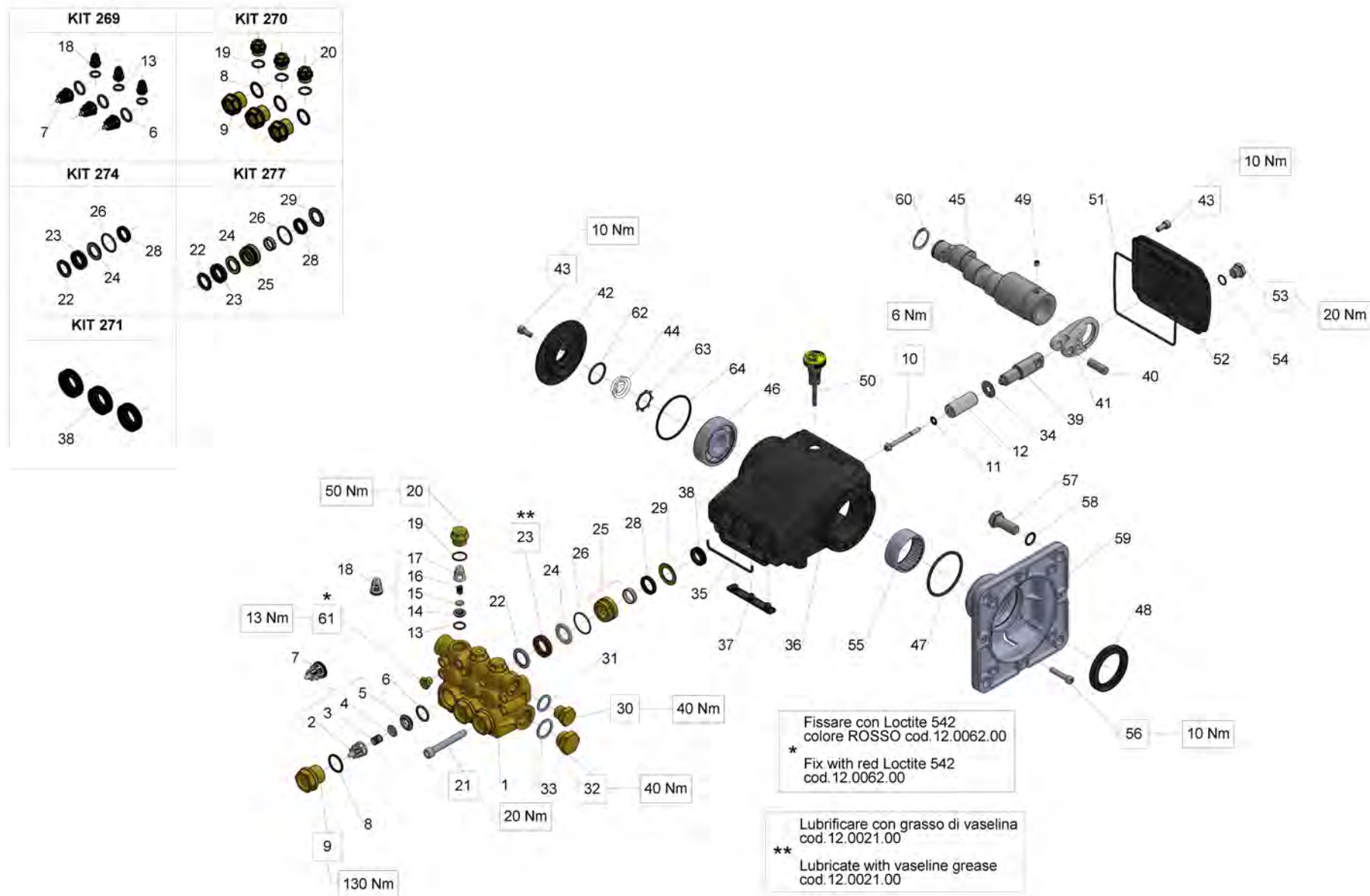


Albero maschio con linguetta - Male shaft (key)

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.MAND. (44)	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 INOX	VALVE SEAT
6	90384100	3	OR D. 17.12x2.62 NBR 70SH 3068	O-RING 17,12X2,62 (3068)
7	36711501	3	GRUPPO VALVOLA ASPIR. E MANDATA (S.44)	INTAKE/DELIVERY VALVE
8	90384700	3	OR D. 20.29x2.62 NBR 90SH 3081	O-RING 20,29X2,62(3081)
9	98222600	3	TAPPO M24x1.5x16.7	VALVE CAP M24X1,5X17
10	99169000	3	VITE M05X55 SPEC A2-70 SERIE 58	SCREW M05X55 SPEC. A2-70
11	96690500	3	ROSETTA 5.0x11.5x0.4 INOX+FKM (63.HT)	WASHER D.5X11.5x0.4 INOX+FKM58/59/63HT
12	58040209	3	PISTONE D.18x42	PISTON D.18X42
13	90367400	3	OR D. 12.00x2.00 NBR 70SH	O-RING D. 12X2 (120-20)
14	36211366	3	SEDE VALVOLA (E2)	VALVE SEAT
15	36211276	3	VALVOLA SFERICA (S.58)	SPHERICAL VALVE
16	94733300	3	MOLLA Dm 6,7x10,8 INOX SERIE 58	SPRING D.6.2x10.5 S.S.
17	36211151	3	GUIDA VALVOLA (E2) BIANCA	VALVE CAGE
18	36719301	3	GRUPPO VALVOLA DI MANDATA (E2)	OUTLET VALVE
19	90359300	3	OR D. 15.60x1.78 NBR 70SH 2062	O-RING 15,60X1,78 (2062)
20	98213700	3	TAPPO M18x1.5x10 D23 F12 OTT. (S.58)	VALVE CAP M18X1,5X10
21	99317500	8	VITE M08X60 5931 8.8 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. 26.70x1.78 NBR 70SH 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 G3/8x13 OTTONE	PLUG G3/8X13
31	96738000	1	ROSETTA 17.5x23.0x1.5 AL	WASHER 17,5X23X1,5
32	98217600	1	TAPPO G 1/2x10 OTTONE	PLUG G1/2X10
33	96751400	1	ROSETTA 21.5x27.0x1.5 AL	WASHER 21,5X27X1,5
34	96699000	3	ROSETTA 7.5x23.0x0.5 INOX 60	WASHER D.7.5X23X0.5
35	58210582	1	GUARNIZIONE SPUGNA D.3X094	SPONGE GASKET D.3X94
36	58010022	1	CARTER POMPA	PUMP CRANKCASE
37	58210451	1	PROTEZIONE	PROTECTION

Albero maschio con linguetta - Male shaft (key)

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
38	90156550	3	ANELLO RAD. 15x24x5/7 S.58-59	OIL SEAL D.15X24X5/7
39	58050066	3	GUIDA PISTONE	PISTON GUIDE
40	97734000	3	SPINOTTO D.10.0x29.5 (S.44)	CONNECTING-ROD PIN D.10X29,5
41	58030022	3	BIELLA	CONNECTING ROD
42	90063500	1	ANELLO ARRESTO A25 UNI7435	CIRCLIP D. 25 UNI 7435
43	99183700	8	VITE M06X14 5931 8.8 ZINC	SCREW M 6x14 UNI 5931
44	53210851	1	VETRINO SPIA LIVELLO OLIO	OIL LEVEL GAUGE
45	63021235	1	ALBERO ECC. C.10 (D.24) (marc. 5)	CRANKSHAFT C.10
46	91833100	2	CUSCINETTO SFERE 6305 PREMIUM	BALL BEARING 6305 SKF
47	90389800	1	OR D. 56.82x2.62 NBR 70SH 3225	O-RING 56,82X2,62 (3225)
48	90164100	1	ANELLO RAD. 25x62x10 44-60-63	OIL SEAL D.25X62X10
49	91489200	1	LINGUETTA 08x07x035 UNI6604/A	KEY 8(h9)X7X35 UNI 6604/A
50	98210500	1	ASTA LIVELLO OLIO G3/8x51 D.7	OIL DIPSTICK G3/8x51 D.7
51	90392550	1	OR D.113.97x2.62 NBR 70SH 3450 881010131	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 NBR 70SH 2043	O-RING 10,82X1,78 (2043)
55	98196600	1	TAPPO G1/8x8 OTTONE	PLUG G1/8X8
56	99303700	4	VITE M08X16 5739 8.8 ZINC	SCREW M 8x16-5739
57	96701600	4	ROSETTA 8.4x14.4x2.0 U1751 ZINC RICH.1	WASHER 8,4
58	50200074	2	PIEDINO POMPA R.52-9961	PUMP FOOT
59	90385900	1	OR D. 25.07x2.62 NBR 70SH 3100 TEFLONATO	O-RING 25,07X2,62 (3100)
60	90067100	1	ANELLO ARRESTO ZJ30	CIRCLIP ZJ30
61	58150122	1	COPERCHIO LATERALE	
KIT269	34026901	1	KIT 269*GR. VALV. ASPIRAZ. E MAND. (E2)	KIT 269 INTAKE/DELIVERY VALVES
KIT270	34027001	1	KIT 270*GR. TAPPI ASP.E MAND. (S.58-59)	KIT 270 VALVE PLUGS 58 SERIES
KIT271	34027101	1	KIT 271*ANELLO RADIALE D.15 (58-59)	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

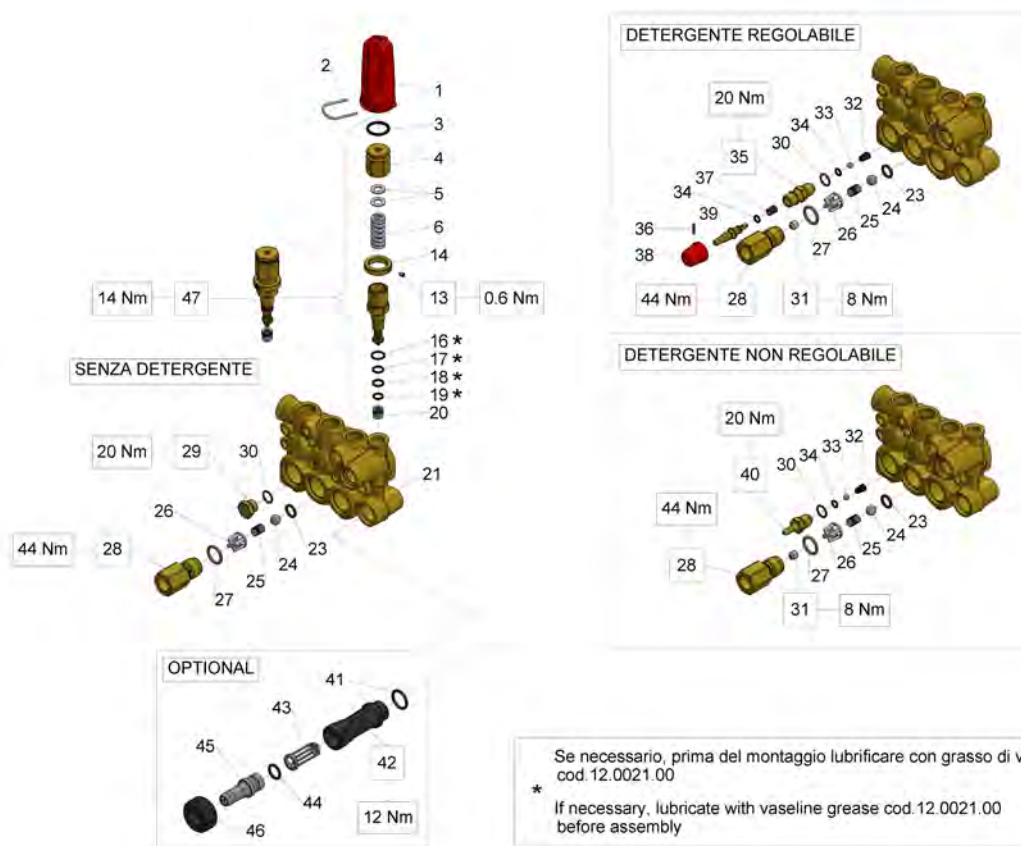
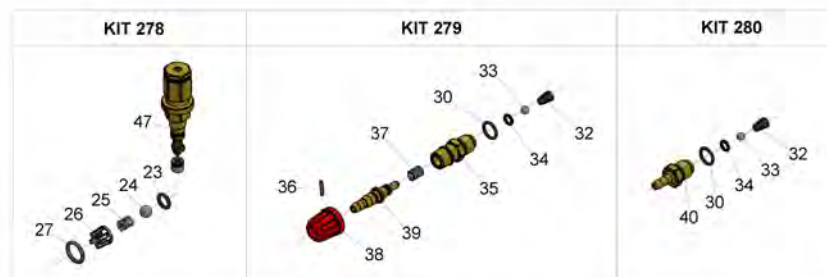


Albero cavo Ø28,6 - vers. A - Hollow shaft (key) Ø28,6 - vers. A

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.MAND. (44)	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 INOX	VALVE SEAT
6	90384100	3	OR D. 17.12x2.62 NBR 70SH 3068	O-RING 17,12X2,62 (3068)
7	36711501	3	GRUPPO VALVOLA ASPIR. E MANDATA (S.44)	INTAKE/DELIVERY VALVE
8	90384700	3	OR D. 20.29x2.62 NBR 90SH 3081	O-RING 20,29X2,62(3081)
9	98222600	3	TAPPO M24x1.5x16.7	VALVE CAP M24X1,5X17
10	99169000	3	VITE M05X55 SPEC A2-70 SERIE 58	SCREW M05X55 SPEC. A2-70
11	96690500	3	ROSETTA 5.0x11.5x0.4 INOX+FKM (63.HT)	WASHER D.5X11.5x0.4 INOX+FKM58/59/63HT
12	58040209	3	PISTONE D.18x42	PISTON D.18X42
13	90367400	3	OR D. 12.00x2.00 NBR 70SH	O-RING D. 12X2 (120-20)
14	36211366	3	SEDE VALVOLA (E2)	VALVE SEAT
15	36211276	3	VALVOLA SFERICA (S.58)	SPHERICAL VALVE
16	94733300	3	MOLLA Dm 6,7x10,8 INOX SERIE 58	SPRING D.6.2x10.5 S.S.
17	36211151	3	GUIDA VALVOLA (E2) BIANCA	VALVE CAGE
18	36719301	3	GRUPPO VALVOLA DI MANDATA (E2)	OUTLET VALVE
19	90359300	3	OR D. 15.60x1.78 NBR 70SH 2062	O-RING 15,60X1,78 (2062)
20	98213700	3	TAPPO M18x1.5x10 D23 F12 OTT. (S.58)	VALVE CAP M18X1,5X10
21	99317500	8	VITE M08X60 5931 8.8 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. 26.70x1.78 NBR 70SH 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 G3/8x13 OTTONE	PLUG G3/8X13
31	96738000	1	ROSETTA 17.5x23.0x1.5 AL	WASHER 17,5X23X1,5
32	98217600	1	TAPPO G 1/2x10 OTTONE	PLUG G1/2X10
33	96751400	1	ROSETTA 21.5x27.0x1.5 AL	WASHER 21,5X27X1,5
34	96699000	3	ROSETTA 7.5x23.0x0.5 INOX 60	WASHER D.7.5X23X0.5
35	58210582	1	GUARNIZIONE SPUGNA D.3X094	SPONGE GASKET D.3X94
36	58010022	1	CARTER POMPA	PUMP CRANKCASE
37	58210451	1	PROTEZIONE	PROTECTION

Albero cavo Ø28,6 - vers. A - Hollow shaft (key) Ø28,6 - vers. A

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
38	90156550	3	ANELLO RAD. 15x24x5/7 S.58-59	OIL SEAL D.15X24X5/7
39	58050066	3	GUIDA PISTONE	PISTON GUIDE
40	97734000	3	SPINOTTO D.10.0x29.5 (S.44)	CONNECTING-ROD PIN D.10X29,5
41	58030022	3	BIELLA	CONNECTING ROD
42	58150122	1	COPERCHIO LATERALE	
43	99183700	8	VITE M06X14 5931 8.8 ZINC	SCREW M 6x14 UNI 5931
44	53210851	1	VETRINO SPIA LIVELLO OLIO	OIL LEVEL GAUGE
45	63023265	1	ALBERO ECC. C.10 (Di.28,6) (marc.5A)	CRANKHAFT C.10 D.1-1/8"HOLLOW
46	91833100	1	CUSCINETTO SFERE 6305 PREMIUM	BALL BEARING 6305 SKF
47	90409700	1	OR D. 55.56x3.53 NBR 70SH 159	O-RING 55,56X3,53 (159)
48	90169000	1	ANELLO RAD. 45x62x8 S.44-63	OIL SEAL D. 45X62X8
49	99179000	1	VITE M06X06 5929 12.9	SCREW M6X6 UNI 5929 12.9
50	98210500	1	ASTA LIVELLO OLIO G3/8x51 D.7	OIL DIPSTICK G3/8x51 D.7
51	90392550	1	OR D.113.97x2.62 NBR 70SH 3450 881010131	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 NBR 70SH 2043	O-RING 10,82X1,78 (2043)
55	91856800	1	BOCCOLA RULLINI DHK4520 (44)	NEEDLE BEARING DHK 4520
56	99191200	1	VITE M06X30 5931 8.8 ZINC	SCREW M 6x30 UNI 5931
57	99460000	1	VITE 1/2"-13X1"1/4 ANSI B18.2.1 G5 ZINC	SCREW 1/2-13X1-1/4"ANSI B18.2.
58	96719500	1	ROSETTA 13.0x18.0x1.1 SCHNORR ZD	WASHER 13X18X1,1
59	10050422	1	FLANGIA MOT. Elett. 145-184TC (S.44)	FLANGE FOR EL.MOT.145-184TC(US
60	90063500	1	ANELLO ARRESTO A25 UNI7435	CIRCLIP D. 25 UNI 7435
61	98196600	1	TAPPO G1/8x8 OTTONE	PLUG G1/8X8
62	90385900	1	OR D. 25.07x2.62 NBR 70SH 3100 TEFLONATO	O-RING 25,07X2,62 (3100)
63	90067100	1	ANELLO ARRESTO ZJ30	CIRCLIP ZJ30
64	90389800	1	OR D. 56.82x2.62 NBR 70SH 3225	O-RING 56,82X2,62 (3225)
KIT269	34026901	1	KIT 269*GR. VALV. ASPIRAZ. E MAND. (E2)	KIT 269 INTAKE/DELIVERY VALVES
KIT270	34027001	1	KIT 270*GR. TAPPI ASP.E MAND. (S.58-59)	KIT 270 VALVE PLUGS 58 SERIES
KIT271	34027101	1	KIT 271*ANELLO RADIALE D.15 (58-59)	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



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 - ROSSO (S.53-58-59)	REGULATION KNOB - RED S. 53-58-59
2	10084666	1	FORCELLA POMOLO REGOLAZ. SERIE58	REGULATION KNOB YOKE
3	90384500	1	OR D. 18.72x2.62 NBR 70SH 3075	O-RING 18,72X2,6 (3075)
4	36348170	1	REGISTRO PRESSIONE (E2)	PRESSURE ADJUST SCREW
5	36348651	2	RONDELLA DI SCORRIMENTO SERIE58	SLIDE WASHER
6	94739500	1	MOLLA Dm 11.3x34.5 SERIE58	SPRING D.11,3x34,5
13	99126700	1	VITE M04X05 5929 A2-70	SCREW M4X5 UNI5929 S.S.
14	36347770	1	GHIERA DI MASSIMA PRESSIONE (E2)	MAX.PRESSURE NUT
16	90358700	1	OR D. 11.10x1.78 NBR 70SH 114	O-RING D. 11,11X1,78 (114)
17	90358100	1	OR D. 8.74x1.78 NBR 70SH 108	O-RING 8,73X1,78 - (108)
18	90503800	1	ANELLO ANTIEST. 9.0x12.0x1.5 SERIE58	ANTI-EXTR.RING D.9X12X1.5
19	90357800	1	OR D. 7.65x1.78 NBR 70SH 2031	O-RING 7,66X1,78 (2031)
20	36348366	1	SEDE VALVOLA (E2)	REG. VALVE SEAT
21	58120541	1	TESTATA CON VALV. DX D.18 (E2)	MANIFOLD D.18 W/VALVE
21	58121141	1	TESTATA CON VALV. SX D.18 (E2)	MANIFOLD D.18*VALVE L
23	90382300	1	OR D. 9.93x2.62 NBR 70SH 112	O-RING 9,92X2,62 (112)
24	97483800	1	SFERA 13/32"(10.319)G20 A420 (K7-HM)	BALL 13/32 (10,319)
25	94735500	1	MOLLA Dm 8.5x12.0 INOX	SPRING D. 8,5X12
26	36310451	1	GUIDA VALVOLA (E2)	VALVE GUIDE
27	90383900	1	OR D. 15.88x2.62 NBR 70SH 121	O-RING 15,88X2,62 (121)
28	36347970	1	NIPPLO D.3.0 G3/8"-M (E2)	NIPPLE D.3 G3/8M
28	36348970	1	NIPPLO D.3.0 G3/8"-F (E2)	NIPPLE D.3 G3/8F
28	36349070	1	NIPPLO D.3.0 NPT3/8-F (E2)	NIPPLE D.3 3/8NPT F
28	36348770	1	NIPPLO D.3.0 NPT3/8-M (E2)	NIPPLE D.3 3/8NPT M
28	36348870	1	NIPPLO D.3.0 M22x1.5-M (E2)	NIPPLE D.3 M22X1.5 M
29	98204100	1	TAPPO G1/4x9 OTTONE	PLUG G1/4X9
30	90358500	1	OR D. 10.82x1.78 NBR 70SH 2043	O-RING 10,82X1,78 (2043)
31	10079866	1	UGELLO D.2,20 INIETT. ARANCIO SERIE58	INJECTOR NOZZLE D.2.20 ORANGE
31	10079566	1	UGELLO D.2,00 INIETT. BLU SERIE58	NOZZLE D. 2.00
32	94821700	1	MOLLA CONICA D. 4,3X7,3X11	TAPER SPRING D.4,3X7,3X11
33	97478200	1	SFERA 7/32" (5.556) G28 A420	BALL 7/32(5,556) STAINLESS
34	90357300	2	OR D. 5.28x1.78 NBR 70SH 2021	O-RING D. 5,28X1,78 (2021)
35	36348270	1	SEDE VALVOLA DETERGENTE (E2)	CHEM. HOSE BARB FITTING
36	97661500	1	SPINA EL. 2.0x12 UNI6873 IP170	ELASTIC PIN D. 2X12
37	94733400	1	MOLLA Dm.6.4x13 C.SET W3	SPRING D.6.4X12.5
38	36348451	1	POMOLO DETERGENTE - ROSSO SERIE58	DETERGENT KNOB

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

Ref.	Codice - Part n°	Qtà - Qty	Descrizione	Description
39	36334270	1	OTTURATORE CON PORTAGOMMA C.SET W3	SHUTTER WITH HOSE FITTING
40	36349270	1	PORTAGOMMA ASPIRAZIONE DETERGENTE (E2)	CHEM. HOSE BARB FITTING
41	90384100	1	OR D. 17.12x2.62 NBR 70SH 3068	O-RING 17,12X2,62 (3068)
42	36318251	1	NIPPLO ASPIRAZIONE G 3/4 (W3)	INLET NIPPLE G 3/4
43	92892500	1	FILTRO D.12X35	FILTER D. 12X35
44	90382800	1	OR D. 12.37x2.62 NBR 70SH 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	GR. VALVOLA H POMPE (E2)	H REG.VALVE ASSY.
KIT278	34027801	1	KIT 278*VALVOLA INTEGRATA (58-59)	KIT 278 BUILT-IN VALVE 58-59
KIT279	34027901	1	KIT 279*CHIMJET REGOLABILE 58-59	KIT 279 ADJUSTABLE CHEM. INJ. 58-59
KIT280	34028001	1	KIT 280*CHIMJET FISSO (58-59)	KIT 280 FIXED CHEM.INJECTOR 58-59

