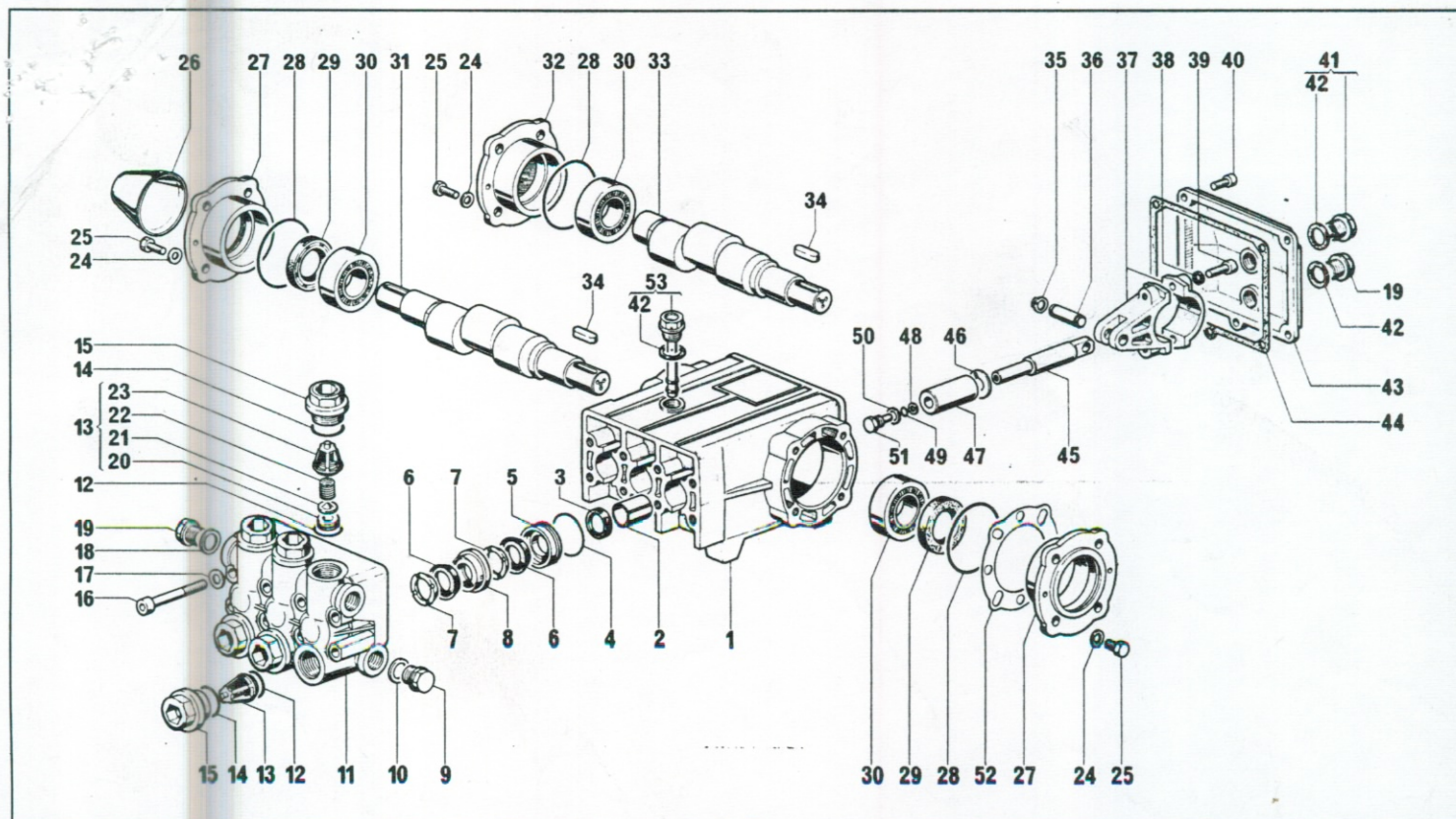




SPARE PARTS LIST: ELENCO RICAMBI:

Pos.	Code Codice	Description	Descrizione	Q.ty Q.ta
1	0202.11	Crankcase	Carter	1
	0202.13	Crankcase "I" version	Carter versione "I"	1
2	0602.01	Plunger rod guide	Guida asta pistone	3
3	0001.03	Plunger rod seal	Anello tenuta asta pistone Ø 16 / 24 x 5	3
4	0601.07	Pressure ring "O" Ring	OR 2125 (Ø 1.78 x 31.47)	3
5	1201.04	Pressure ring (20 mm)	Pressore Ø 20	3
6	0002.05	"V" seal (20 mm)	Guarnizione "V" Ø 20 x 30	6
7	0300.09	Support ring (20 mm)	Diffusore Ø 20	6
8	0300.08	Intermediate ring (20 mm)	Diffusore intermedio Ø 20	3
9	1601.17	Brass plug 3/8	Tappo ottone G 3/8"	1
	1601.20	Brass plug 1/2	Tappo ottone G 1/2"	1
10	0603.06	Copper washer 3/8	Guarnizione rame G 3/8"	1
	0603.07	Copper washer 1/2	Guarnizione rame G 1/2"	1
11	1602.01	Manifold	Testata	1
	1602.22	Manifold - Inlet 1/2	Testata - Entrata G1/2"	1
12	0601.06	Valve "O" Ring	OR 3075 (Ø 2.62 x 18.72)	6
13	3604.10	Valve sub-assembly	Premontato V.A.M.	6
14	0601.05	Manifold plug "O" Ring	OR 3093 (Ø 2.62 x 23.47)	6
15	1601.07	Manifold plug	Tappo V.A.M.	6
16	1801.04	Manifold allen screw	Vite T.C.E.I. M8 x 65 UNI 5931 - 8.8	8
17	1400.01	Washer	Rosetta Ø 8.5 / 15 x 1.5	8
18	0603.06	Copper washer 3/8	Guarnizione rame G 3/8"	1
19	1601.17	Brass plug 3/8	Tappo ottone G 3/8"	2
20	1503.00	Valve seal	Sede V.A.M.	6
21	1202.00	Valve plate	Piattello V.A.M.	6
22	0900.04	Valve spring	Molla V.A.M.	6
23	0604.00	Valve cage	Gabbia V.A.M.	6
24	1400.02	Washer	Rosetta Ø 6.5 / 13 x 1.2	8
	1400.01	Washer "I" version	Rosetta Ø 8.5 / 15 x 1.5 - versione "I"	8
25	1802.07	Bearing cover hex screw	Vite T.E. M6 x 18 UNI 5739	8
	1801.19	Bearing cover allen screw - "I" version	Vite T.C.E.I. M8 x 18 UNI 5931 - vers. "I"	8
26	0205.01	Shaft protector	Cappellotto protezione albero	1
27	0500.27	Bearing flange	Flangia aperta	2 (1)
	0500.28	Bearing flange - "I" version	Flangia aperta - versione "I"	2 (1)
28	0601.63	Bearing flange "O" Ring	OR 2237 (Ø 1.78 x 60.05)	2
29	0001.02	Crankshaft seal	Anello tenuta albero Ø 25 / 47 x 7	2 (1)
30	0200.03	Roller bearing 30205	Cuscinetto a rulli conici 30205	2
31	0004.07	Double ended crankshaft H300	Albero doppia presa di forza H300	1
	0004.01	Double ended crankshaft H400	Albero doppia presa di forza H400	1
	0004.08	Double ended crankshaft HC450	Albero doppia presa di forza HC450	1
	0004.04	Double ended crankshaft HC500	Albero doppia presa di forza HC500	1
32	0500.29	Closed flange	Flangia chiusa	1
	0500.30	Closed flange - "I" version	Flangia chiusa - versione "I"	1
33	0004.12	Single ended crankshaft H300 - HC550	Albero singola presa di forza H300 - HC550	1
	0004.11	Single ended crankshaft H400 - HC580	Albero singola presa di forza H400 - HC580	1
	0004.10	Single ended crankshaft HC450	Albero singola presa di forza HC450	1
	0004.06	Single ended crankshaft HC500	Albero singola presa di forza HC500	1
	0004.56	Single ended crankshaft HC450I	Albero singola presa di forza HC450I	1
	0004.57	Single ended crankshaft HC500I	Albero singola presa di forza HC500I	1
	0004.79	Single ended crankshaft HC530	Albero singola presa di forza HC530	1
	0004.50	Single ended crankshaft HC550I	Albero singola presa di forza HC550I	1
34	0206.00	Crankshaft key	Chiavetta 8 x 7 x 25	1
35	1500.01	Connecting rod pin snap ring	Anello elastico Seeger Ø 10	6
36	1502.01	Connecting rod pin	Spinotto	3
37	0100.01	Connecting rod	Biella completa	3
38	1401.02	Spring washer	Rosetta Schnorr Ø 6	6
39	1801.05	Connecting rod allen screw	Vite T.C.E.I. M6 x 25 UNI 5931 - 8.8	6
40	1801.12	Crankcase cover allen screw	Vite T.C.E.I. M6 x 16 UNI 5931	5
41	0700.01	Sight glass 3/8	Spia livello olio	1
42	0603.02	Gasket 3/8	Guarnizione G 3/8"	1
43	0203.17	Crankcase cover	Coperchio posteriore	1
44	0600.09	Crankcase cover gasket	Guarnizione coperchio posteriore	1
45	0003.01	Plunger rod	Asta guida pistone	3
46	1400.15	Copper spacer	Rosetta rame Ø 11.3 / 24 x 0.5	3
47	1200.10	Ceramic plunger (20 mm)	Pistone ceramica Ø 20	3
48	0009.04	Teflon ring	Anello antiestruzione OR 2031	3

Pos.	Code Codice	Description	Descrizione	Q.ty Q.ta
49	0601.03	Plunger rod "O" Ring	OR 2031 (Ø 1.78 x 7.66)	3
50	1400.12	Copper spacer	Rosetta rame Ø 11.2 / 15 x 0.5	3
51	1800.01	Plunger assembly bolt	Vite arresto pistone	3
52	0301.02	Shim	Distanziale sp. 0.1 mm	2
53	1600.02	Oil dip stick 3/8	Tappo sfiato olio G 3/8"	1

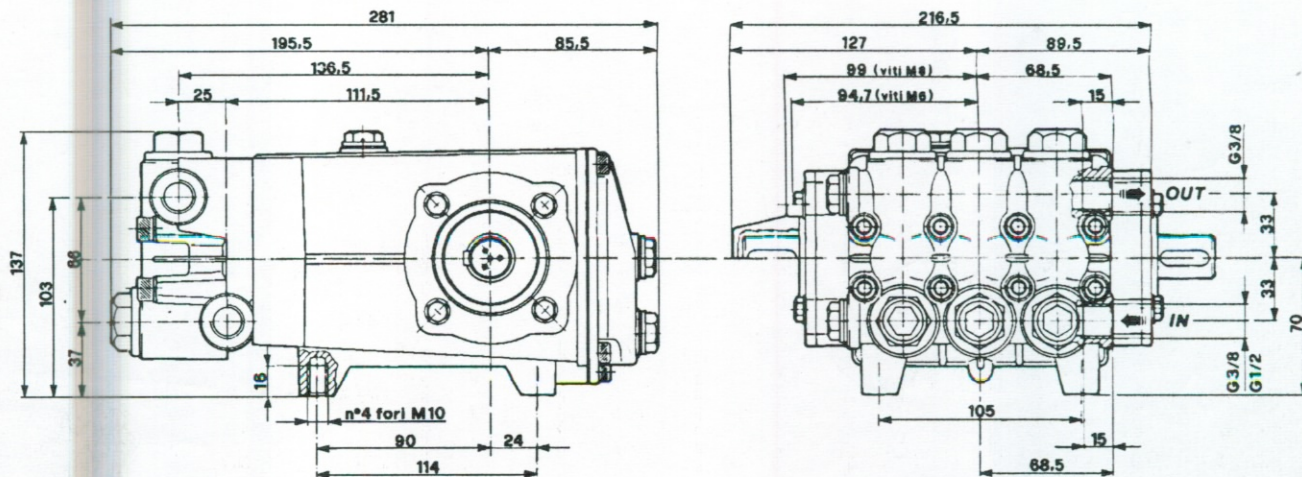
SPARE PARTS KIT: KIT RICAMBI:

Code Codice	Description / Descrizione	Q.ty Q.ta
Pos.	Components / Componenti	
2608.01	Seals Kit (20 mm)	
	Kit guarnizioni pistone Ø 20	1
4	0601.07	3
6	0002.05	6
7	0300.09	6
2608.00	Complete seals packing Kit (20 mm)	
	Kit tenuta pistone Ø 20 - Completo	3
3	0001.03	1
4	0601.07	1
5	1201.04	1
6	0002.05	2
7	0300.09	2
8	0300.08	1
2600.02	Complete valve Kit	
	Kit V.A.M. completo	6
12	0601.06	1
13	3604.10	1
14	0601.05	1
2608.03	Plunger rod seal Kit	
	Kit anelli tenuta asta pistone	1
3	0001.03	3
2608.02	Plunger Kit (20 mm)	
	Kit pistone Ø 20	3
46	1400.15	1
47	1200.10	1
48	0009.04	1
49	0601.03	1
50	1400.12	1
51	1800.01	1

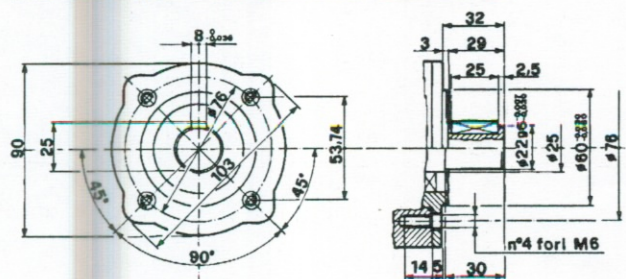
TECHNICAL CHARACTERISTICS: CARATTERISTICHE TECNICHE:

Pump Pompe Pumpen Pompa	Pressure Presión Druck Pressione		Volume Débit Leistung Portata		RPM t / min u.p.m. g / min	Required HP Puissance HP Leistung HP Potenza HP	Inlet Entrée Eingang Entrata	Weight Kg Poids Kg Gewicht Kg Peso Kg
	bar	PSI	l / min	GPM				
H300	200	3000	12,5	3.3	1000	6.4	G 3/8"	10
			15,0	4.0	1200	7.7		
H400	200	3000	15,0	4.0	1000	7.7	G 3/8"	10
			18,0	4.8	1200	9.2		
HC450 HC450I	200	3000	12,5	3.3	1450	6.4	G 3/8"	10
			15,0	4.0	1725	7.7		
HC500 HC500I	200	3000	15,0	4.0	1450	7.7	G 3/8"	10
			18,0	4.7	1725	9.2		
HC530	200	3000	16,0	4.2	1450	8.2	G 1/2"	10
			19,0	5.0	1725	9.7		
HC550 HC550I	200	3000	18,0	4.8	1450	9.2	G 1/2"	10
			21,4	5.6	1725	11.0		
HC580	200	3000	21,5	5.7	1450	11.0	G 1/2"	10
			25,6	6.7	1725	13.1		

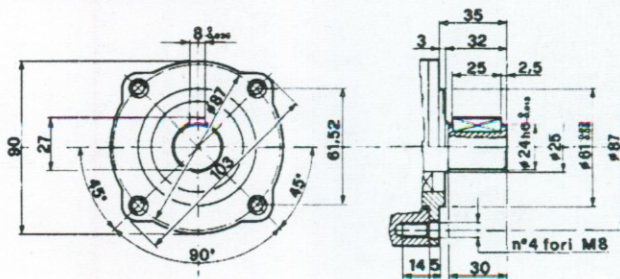
OVERALL DIMENSIONS:
DIMENSIONI D'INGOMBRO:



H300 - H400 - HC450 - HC500 - HC530 - HC550 - HC580



HC450I - HC500I - HC550I



Lubrication: we recommend antifoaming oil SAE 20+40; capacity l. 0,7

Lubrificazione: si consiglia olio antischiuma SAE 20+40; capacità l. 0,7

Maximum temperature 71° C - 160° F

Temperatura massima in funzionamento 71° C - 160° F

HAWK Pumps Installation Manual

Libretto Istruzioni Pompe HAWK

MT

H300 - H400 - HC450 - HC450I - HC500 - HC500I
HC530 - HC550 - HC550I - HC580

