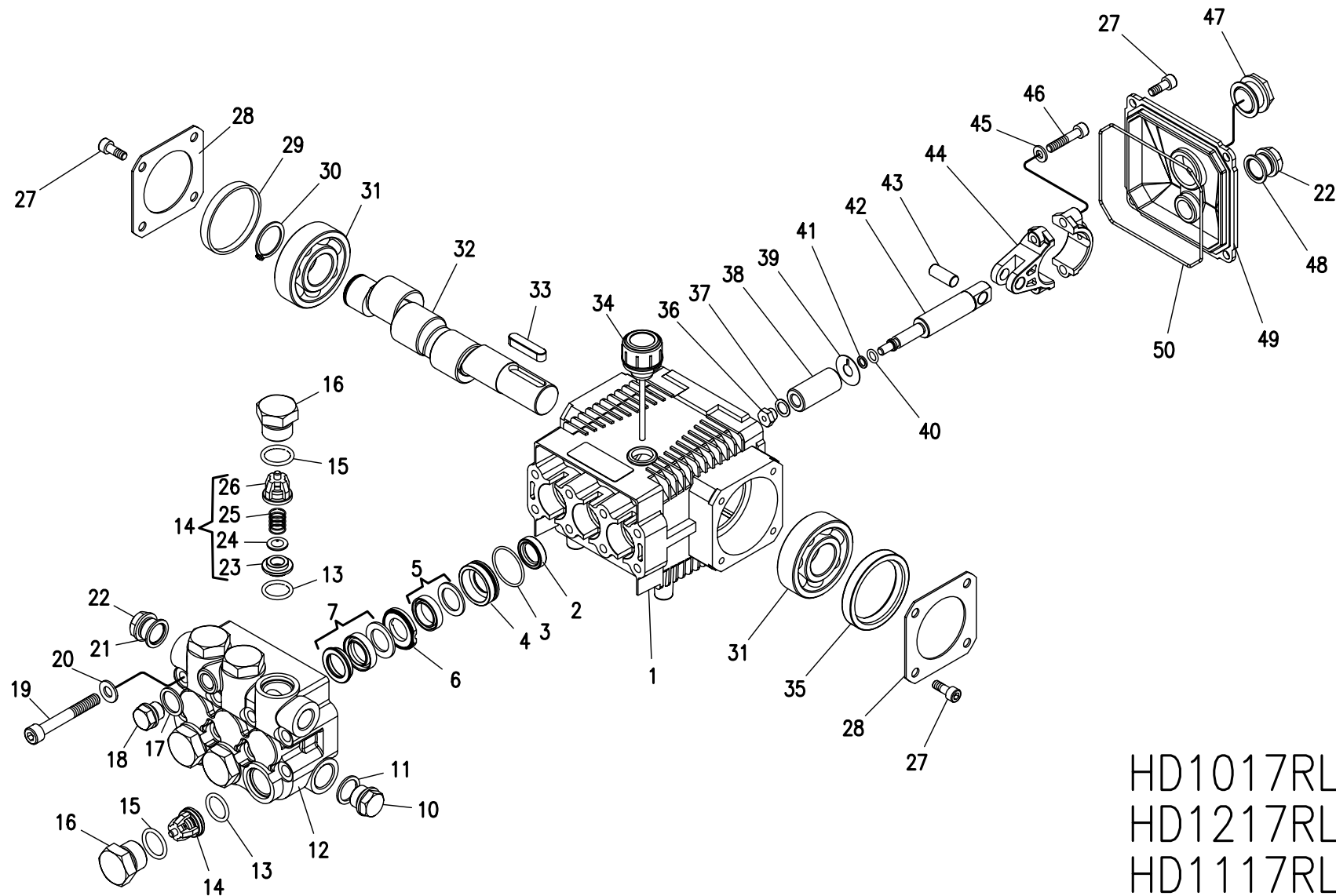




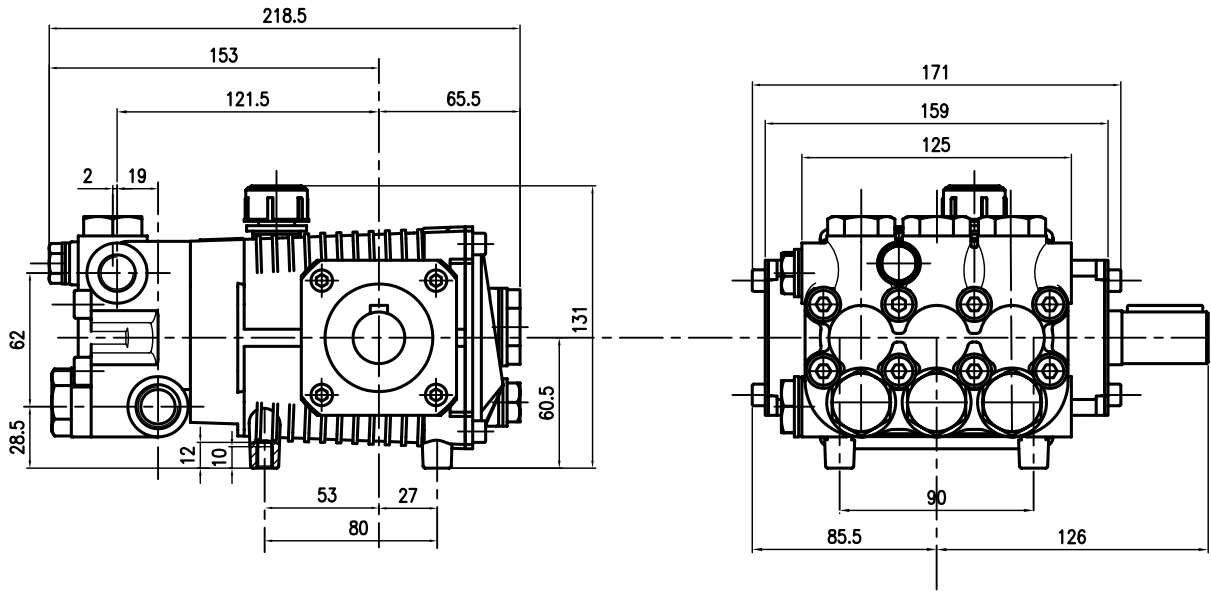
HD1017RL
 HD1217RL
 HD1117RL
 HD1417RL

HAWK pumps
HD 2010 series

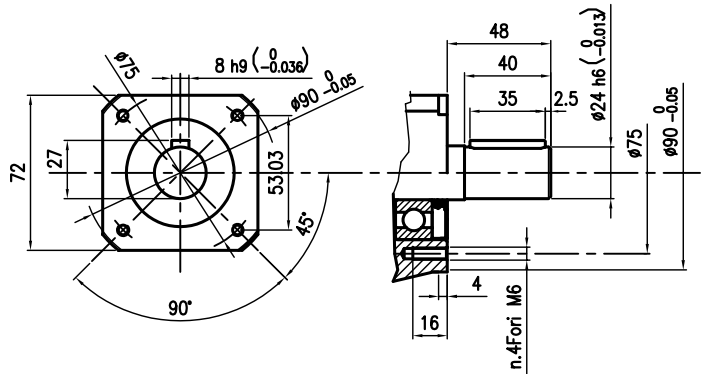
Pump Pompe Pumpen Pompa	Pressure Pression Druck Pressione		Volume Débit Leistung Portata		RPM tours/min u.p.m. giri/min	Required HP Puissance HP Leistung HP Potenza HP	Inlet port Entrée Eingang Aspirazione	Outlet Sortie Ausgang Mandata
	bar	PSI	l/min	GPM				
HD1017	170	2500	10.0	2.7	2800	4.4	G 1/2	G 3/8
HD1117	170	2500	11.0	2.9	2800	4.8	G 1/2	G 3/8
HD1217	170	2500	12.5	3.3	2800	5.4	G 1/2	G 3/8
HD1417	170	2500	14.0	3.7	2800	6.1	G 1/2	G 3/8

Dimensioni d'ingombro

Overall dimensions



HD1017-HD1117-HD1217-HD1417



Lubrificazione: Olio SAE 20/40W
Capacità 0.4 Litri

Lubrication: SAE 20/40W Oil
Capacity 0.4 Litri

Pos. Item	Codice Part Number	Description	Descrizione	Q.tà/Pompa Q.ty/Pump	HD1017RL	HD1117RL	HD1217RL	HD1417RL
1	0202.92	Crankcase	Carter	1				
*2	0001.05	Plunger oil seal	Anello radiale	3				
*3	0601.81	"O" Ring Ø1.78x28,30	"O" Ring Ø1.78x28,30	3				
*4	1201.42	Pressure ring 15mm	Pressore Ø15	3				
*5	0002.55	"U" seal, dia.15mm	Anello tenuta "U" Ø15	3				
*6	0300.64	Intermed. ring 15mm	Diffusore Interm. Ø15	3				
*7	0002.59	"U" seal, dia.15mm	Anello tenuta "U" Ø15	3				
*10	1601.20	Brass plug G1/2	Tappo G1/2	1				
*11	0603.07	Copper washer 1/2	Guarnizione rame G1/2	1				
*12	1602.28	Manifold housing	Testata	1				
*13	0601.55	"O" Ring Ø2.62x15.54	"O" Ring Ø2.62x15.54	6				
*14	3604.73	Valve assembly	Valvola premontata	6				
*15	0601.22	"O" Ring Ø2.62x18.77	"O" Ring Ø2.62x18.77	6				
*16	1601.47	Valve plug	Tappo valvola	6				
*17	0603.08	Copper washer 1/4	Guarnizione rame G1/4	1	■	■	■	■
*18	1601.21	Brass plug G1/4	Tappo G1/4	1				
19	1801.18	Manifold stud bolt	Vite M8x60	8				
20	1400.01	Washer	Rosetta Ø8.5	8				
*21	0603.06	Copper washer 3/8	Guarnizione rame G3/8	1				
*22	1601.17	Brass plug G3/8	Tappo G3/8	2				
23	1503.28	Valve seat	Sede valvola	6				
24	1202.00	Valve plate	Piattello valvola	6				
25	0900.30	Valve spring	Molla valvola	6				
26	0604.10	Valve cage	Gabbia valvola	6				
27	1801.12	Screw	Vite M6x16	12				
28	0203.18	Bearing cover	Coperchio cuscinetto	2				
29	0205.02	Bearing seal	Cappellotto cuscinetto	1				
30	1500.03	Snap ring	Anello Ø25	1				
31	0213.00	Ball bearing	Cuscinetto a sfere	2				
32	0006.06	Crankshaft	Albero eccentrico	1	■			
	0006.07	Crankshaft	Albero eccentrico	1		■		
	0006.09	Crankshaft	Albero eccentrico	1			■	
	0006.10	Crankshaft	Albero eccentrico	1				■
33	0206.04	Crankshaft key	Chiavetta	1				
34	1600.12	Oil dip stick	Tappo livello olio	1				
35	0001.10	Crankshaft seal	Anello radiale	1				
*36	0302.11	Plunger nut	Dado pistone	3				
*37	1400.06	Copper spacer	Rosetta Ø 9,2/13,5x0,5	3				
*38	1200.23	Plunger 15mm	Pistone Ø15	3				
*39	1400.27	Copper spacer	Rosetta rame	3				
*40	0601.30	"O" Ring Ø1.78x5.28	"O" Ring Ø1.78x5.28	3				
*41	0009.13	Teflon ring	Anello antiestrusione	3				
*42	0003.20	Plunger rod	Asta pistone	3	■	■	■	■
*43	1502.04	Connecting rod pin	Spinotto	3				
*44	0100.08	Connecting rod	Biella completa	3				
*45	1401.02	Spring washer	Rosetta elastica Ø6	6				
*46	1801.32	Connecting rod screw	Vite M6x30	6				
47	0700.05	Sight glass	Spia livello olio G3/4	1				
48	0603.02	Gasket	Guarnizione G3/8	1				
49	0203.52	Crankcase cover	Coperchio	1				
50	0601.04	"O" Ring Ø2.62x107.62	"O" Ring Ø2.62x107.62	1				

		Part available in kit only
--	--	-------------------------------

*Particolare disponibile
solo in kit*

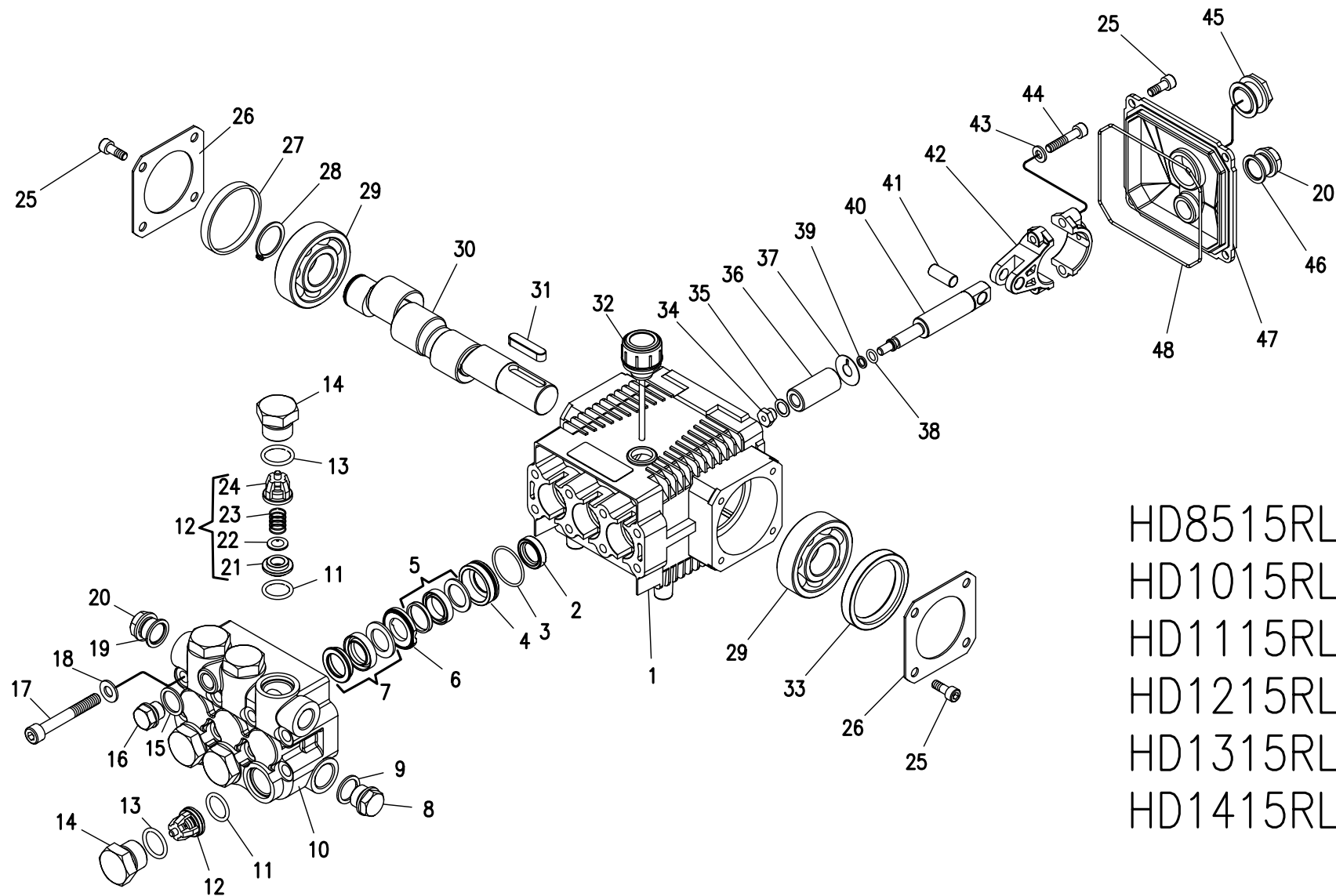
*		Part available in kit also
---	--	-------------------------------

*Particolare disponibile
anche in kit*

SPARE PARTS KIT

KIT RICAMBI

Posizioni	Item	Part Number & Description	Codice e Descrizione	Q.tà/Pompa Q.ty/Pump	HD1017RL	HD1217RL	HD1117RL	HD1417RL
3- 5- 7		2600.46 Plunger Seals 15 mm	2600.46 Guarnizioni pistone Ø15	1				
3- 4- 5- 6- 7		2600.45 Complete seal Packing 15 mm	2600.45 Pacco completo Guarnizioni pistone Ø15	3				
36- 37- 38- 39 40- 41		2614.04 Plunger 15 mm	2614.04 Pistone Ø15	3				
13- 14 -15		2600.28 Complete Valve	2600.28 Valvola completa	1	■	■	■	■
2		2608.26 Plunger oil Seals	2608.26 Anelli tenuta olio Asta	1				
3- 4- 5- 6- 7- 10 11- 12- 13- 14 15- 16- 17- 18 21- 22		2612.38 Complete manifold	2612.38 Testata completa	1				
40- 41- 42- 43 44- 45- 46		3100.20 Conn.rod-plun.rod assy (HD)	3100.20 Premontato biella-asta HD	3				



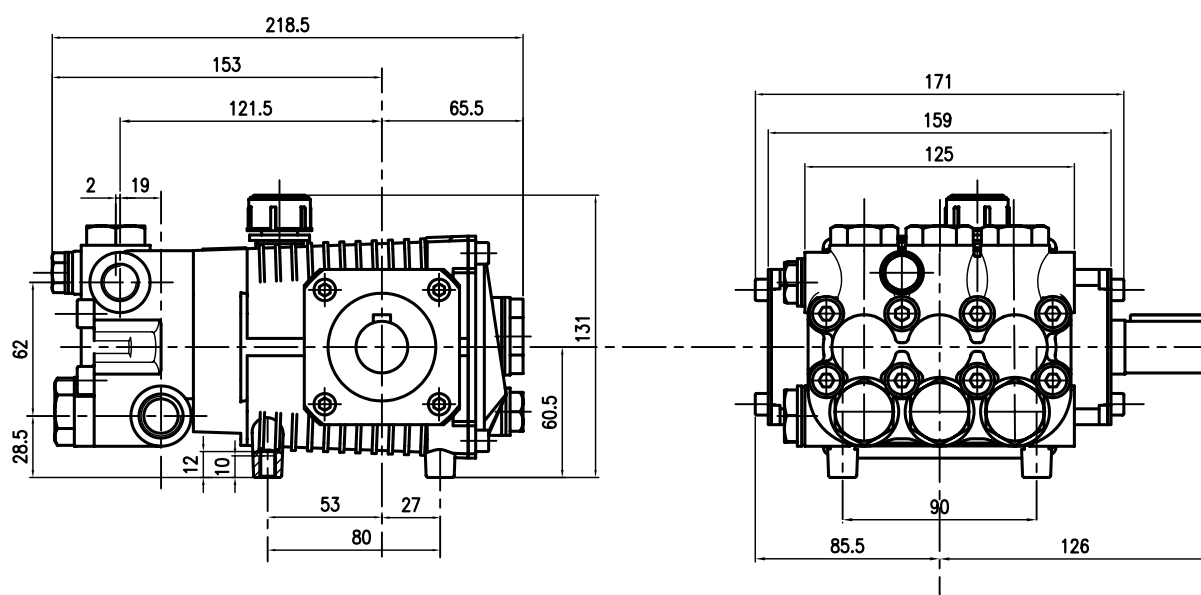
HD8515RL
 HD1015RL
 HD1115RL
 HD1215RL
 HD1315RL
 HD1415RL

HAWK pumps
HD series

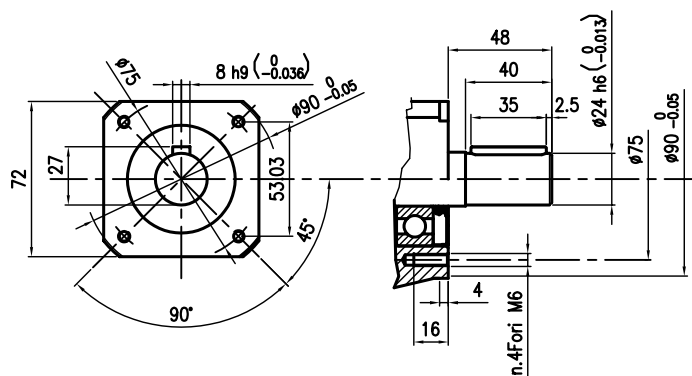
Pump Pompe Pumpen Pompa	Pressure Pression Druck Pressione		Volume Débit Leistung Portata		RPM tours/min u.p.m. giri/min	Required HP Puissance HP Leistung HP Potenza HP	Inlet port Entrée Eingang Aspirazione	Outlet Sortie Ausgang Mandata
	bar	PSI	l/min	GPM				
HD8515	150	2200	8.5	2.2	1450	3.2	G 1/2	G 3/8
HD1015	150	2200	10.0	2.6	1450	3.8	G 1/2	G 3/8
HD1115	150	2200	11.0	2.9	1450	4.4	G 1/2	G 3/8
HD1215	150	2200	12.0	3.1	1450	4.6	G 1/2	G 3/8
HD1315	150	2200	13.0	3.4	1450	4.9	G 1/2	G 3/8
HD1415	150	2200	14.0	3.7	1450	5.4	G 1/2	G 3/8

Dimensioni d' ingombro

Overall dimensions



HD8515-HD1015-HD1115-HD1215-HD1315-HD1415



Pos. Item	Codice Part Number	Description	Descrizione	Q.tà/Pompa Q.ty/Pump	HD8515RL	HD1015RL	HD1115RL	HD1215RL	HD1315RL	HD1415RL
1	0202.92	Crankcase	Carter	1						
*2	0001.05	Plunger oil seal	Anello radiale	3						
*3	0601.81	"O" Ring Ø1.78x28,30	"O" Ring Ø1.78x28,30	3						
*4	1201.41	Pressure ring 18mm	Pressore Ø18	3						
*5	0002.51	"U" seal, dia.18mm	Anello tenuta "U" Ø18	3						
*6	0300.63	Intermed. ring 18mm	Diffusore Interm. Ø18	3						
*7	0002.50	"U" seal, dia.18mm	Anello tenuta "U" Ø18	3						
*8	1601.20	Brass plug G1/2	Tappo G1/2	1						
*9	0603.07	Copper washer 1/2	Guarnizione rame G1/2	1						
*10	1602.28	Manifold housing	Testata	1						
*11	0601.55	"O" Ring Ø1.78x15.54	"O" Ring Ø1.78x15.54	6						
*12	3604.73	Valve assembly	Valvola premontata	6						
*13	0601.22	"O" Ring Ø2.62x18.77	"O" Ring Ø2.62x18.77	6						
*14	1601.47	Valve plug	Tappo valvola	6						
*15	0603.08	Copper washer 1/4	Guarnizione rame G1/4	1	■	■	■	■	■	■
*16	1601.21	Brass plug G1/4	Tappo G1/4	1						
17	1801.18	Manifold stud bolt	Vite M8x60	8						
18	1400.01	Washer	Rosetta Ø8.5	8						
*19	0603.06	Copper washer 3/8	Guarnizione rame G3/8	1						
*20	1601.17	Brass plug G3/8	Tappo G3/8	2						
21	1503.28	Valve seat	Sede valvola	6						
22	1202.00	Valve plate	Piattello valvola	6						
23	0900.30	Valve spring	Molla valvola	6						
24	0604.10	Valve cage	Gabbia valvola	6						
25	1801.12	Screw	Vite M6x16	12						
26	0203.18	Bearing cover	Coperchio cuscinetto	2						
27	0205.02	Bearing seal	Cappellotto cuscinetto	1						
28	1500.03	Snap ring	Anello Ø25	1						
29	0213.00	Ball bearing	Cuscinetto a sfere	2						
30	0006.05	Crankshaft	Albero eccentrico	1						■
	0006.06	Crankshaft	Albero eccentrico	1	■					
	0006.08	Crankshaft	Albero eccentrico	1		■				
	0006.10	Crankshaft	Albero eccentrico	1			■			
	0006.11	Crankshaft	Albero eccentrico	1				■		
	0006.12	Crankshaft	Albero eccentrico	1					■	
31	0206.04	Crankshaft key	Chiavetta	1						
32	1600.12	Oil dip stick	Tappo livello olio	1						
33	0001.10	Crankshaft seal	Anello radiale	1						
*34	0302.11	Plunger nut	Dado pistone	3						
*35	1400.06	Copper spacer	Rosetta Ø 9,2/13,5x0,5	3						
*36	1200.23	Plunger 15mm	Pistone Ø15	3						
*37	1400.27	Copper spacer	Rosetta rame	3						
*38	0601.30	"O" Ring Ø1.78x5.28	"O" Ring Ø1.78x5.28	3						
*39	0009.13	Teflon ring	Anello antiestrusione	3	■	■	■	■	■	■
*40	0003.20	Plunger rod	Asta pistone	3						
*41	1502.04	Connecting rod pin	Spinotto	3						
*42	0100.08	Connecting rod	Biella completa	3						
*43	1401.02	Spring washer	Rosetta elastica Ø6	6						
*44	1801.32	Connecting rod screw	Vite M6x30	6						
45	0700.05	Sight glass	Spia livello olio G3/4	1						
46	0603.02	Gasket	Guarnizione G3/8	1						
47	0203.52	Crankcase cover	Coperchio	1						
48	0601.04	"O" Ring Ø2.62x107.62	"O" Ring Ø2.62x107.62	1						

		Part available in kit only
--	--	-------------------------------

*Particolare disponibile
solo in kit*

*		Part available in kit also
---	--	-------------------------------

*Particolare disponibile
anche in kit*

SPARE PARTS KIT

KIT RICAMBI

Posizioni	Item	Part Number & Description	Codice e Descrizione	Q.tà/Pompa Q.ty/Pump	HD8515RL	HD1015RL	HD1115RL	HD1215RL	HD1315RL	HD1415RL
3- 5- 7		2600.44 Plunger Seals 18 mm	2600.44 Guarnizioni pistone Ø18	1						
3- 4- 5- 6- 7		2600.43 Complete seal Packing 18 mm	2600.43 Pacco completo Guarnizioni pistone Ø18	3						
34- 36- 37- 38 39		2614.05 Plunger 18 mm	2614.05 Pistone Ø18	3						
11- 12- 13		2600.28 Complete Valve	2600.28 Valvola completa	1	■	■	■	■	■	■
2		2608.26 Plunger oil Seals	2608.26 Anelli tenuta olio Asta	1						
3- 4- 5- 6- 7- 8- 9 10- 11- 12- 13 14- 15- 16- 19 20		2612.39 Complete Manifold	2612.39 Testata completa	1						
38- 39- 40- 41 42- 43- 44		3100.20 Conn.rod-plun.rod assy (HD)	3100.20 Premontato biella-asta HD	3						