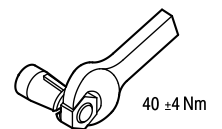
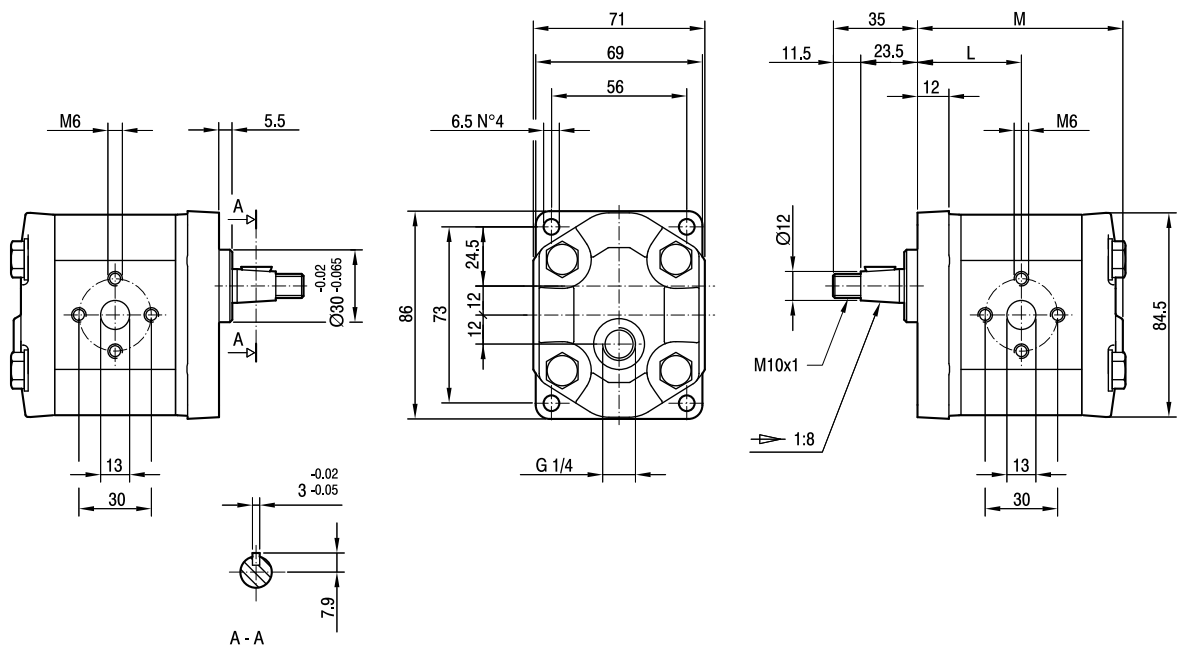


GHM1

Parti accessorie a corredo del motore standard: linguetta a disco (codice 522054), dado M10x1 (codice 523015), rosetta elastica spaccata (codice 523004).
Porte standard: filetti M6 profondità utile 13 mm.
Drenaggio G1/4 profondità utile 12 mm.

Accessories supplied with the standard motor: woodruff key (code 522054), M10x1 hexagonal nut (code 523015), washer (code 523004).
Standard ports: M6 threads depth 13 mm.
G1/4 drain port thread depth 12 mm.

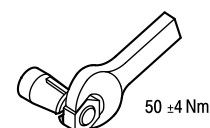
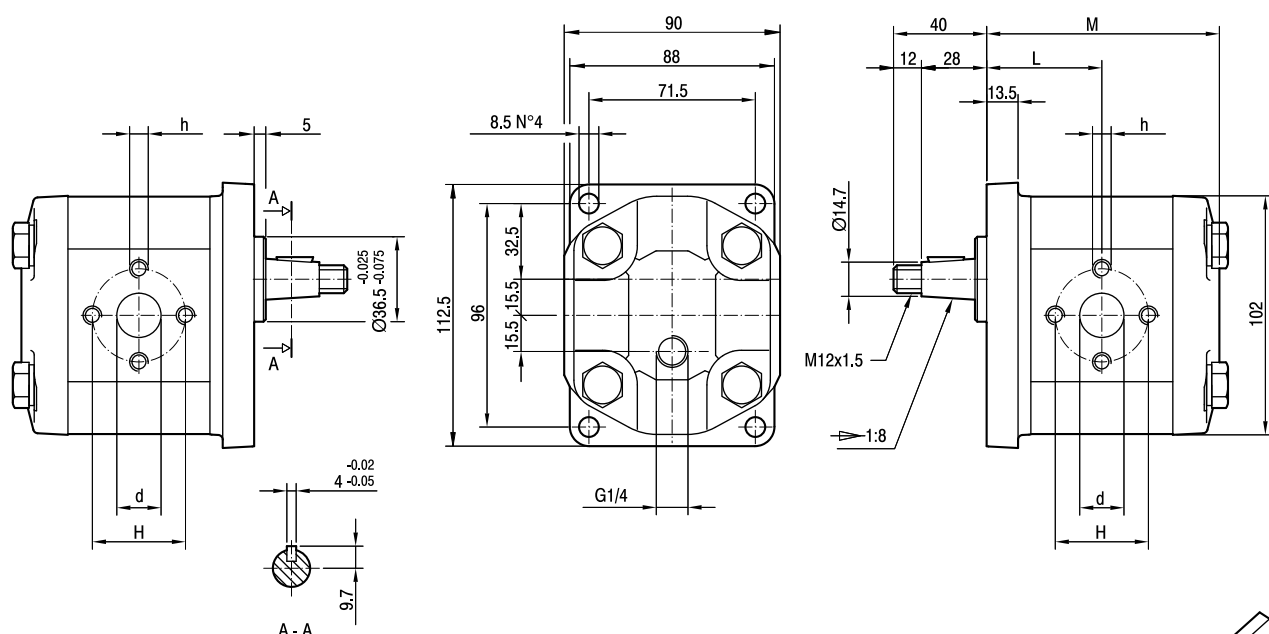


TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITÀ MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS	
			P _I	P _C	P _P		L	M
	cm ³ /giro [cm ³ /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm
GHM1-R4-E1	2,8	3,9	270	260	290	5000	42	83
GHM1-R5-E1	3,5	4,9	270	260	290	5000	43	85
GHM1-R6-E1	4,1	5,9	270	260	290	4000	44	87
GHM1-R7-E1	5,2	7,4	260	250	275	4000	45,5	90
GHM1-R9-E1	6,2	8,8	260	250	275	3800	47	93
GHM1-R11-E1	7,6	10,8	230	220	245	3200	49	97
GHM1-R13-E1	9,3	13,3	210	200	225	2600	51,5	102
GHM1-R16-E1	11,0	15,7	200	190	215	2200	54	107

GHM2

Parti accessorie a corredo del motore standard: linguetta a disco (codice 522057), dado M12x1.5 (codice 523016), rosetta elastica spaccata (codice 523005).
Porte standard: filetti M8 profondità utile 17 mm.
Disponibile su richiesta albero conico con linguetta a disco di spessore 3,2 mm ("T3").
Drenaggio G1/4 profondità utile 12 mm.

Accessories supplied with the standard motor: woodruff key (code 522057), M12x1.5 exagonal nut (code 523016), washer (code 523005).
Standard ports: M8 threads depth 17 mm.
The tapered shaft is also available with 3,2 mm key ("T3").
G1/4 drain port thread depth 12 mm.



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA α 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITÀ MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS				
			P _I	P _C	P _P		L	M	d	h	H
	cm³/giro [cm³/rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm	mm
GHM2-R-6-E1	4,5	6,4	280	270	295	4000	45,5	92	13	M6	30
GHM2-R-9-E1	6,4	9,1	280	270	295	4000	47	95	13	M6	30
GHM2-R-10-E1	7	10	280	270	295	4000	47,5	96	13	M8	40
GHM2-R-12-E1	8,3	11,8	280	270	295	3500	48,5	98	13	M8	40
GHM2-R-13-E1	9,6	13,7	280	270	295	3000	49,5	100	13	M8	40
GHM2-R-16-E1	11,5	16,4	280	270	295	4000	51	103	19	M8	40
GHM2-R-20-E1	14,1	20,1	260	250	275	4000	53	107	19	M8	40
GHM2-R-22-E1	16,0	22,8	260	250	275	4000	54,5	110	19	M8	40
GHM2-R-25-E1	17,9	25,5	260	250	275	3600	56	113	19	M8	40
GHM2-R-30-E1	21,1	30,1	230	220	245	3200	58,5	118	19	M8	40
GHM2-R-34-E1	23,7	33,7	230	220	245	3000	60,5	122	19	M8	40
GHM2-R-37-E1	25,5	36,4	210	200	225	2800	62	125	19	M8	40
GHM2-R-40-E1	28,2	40,1	200	190	215	2500	64	129	19	M8	40

GHM2A

Parti accessorie a corredo del motore standard: linguetta (codice 522067).

Monta flangia 82-2 (A) secondo norma SAE J744c.

Le porte standard sono lavorate secondo la specifica SAE J1926/1 (ISO 11926-1) relativa a porte filettate con tenuta O-ring.

Filetto 1/4-28 UNF profondità utile 16 mm.

Drenaggio G1/4 profondità utile 12 mm.

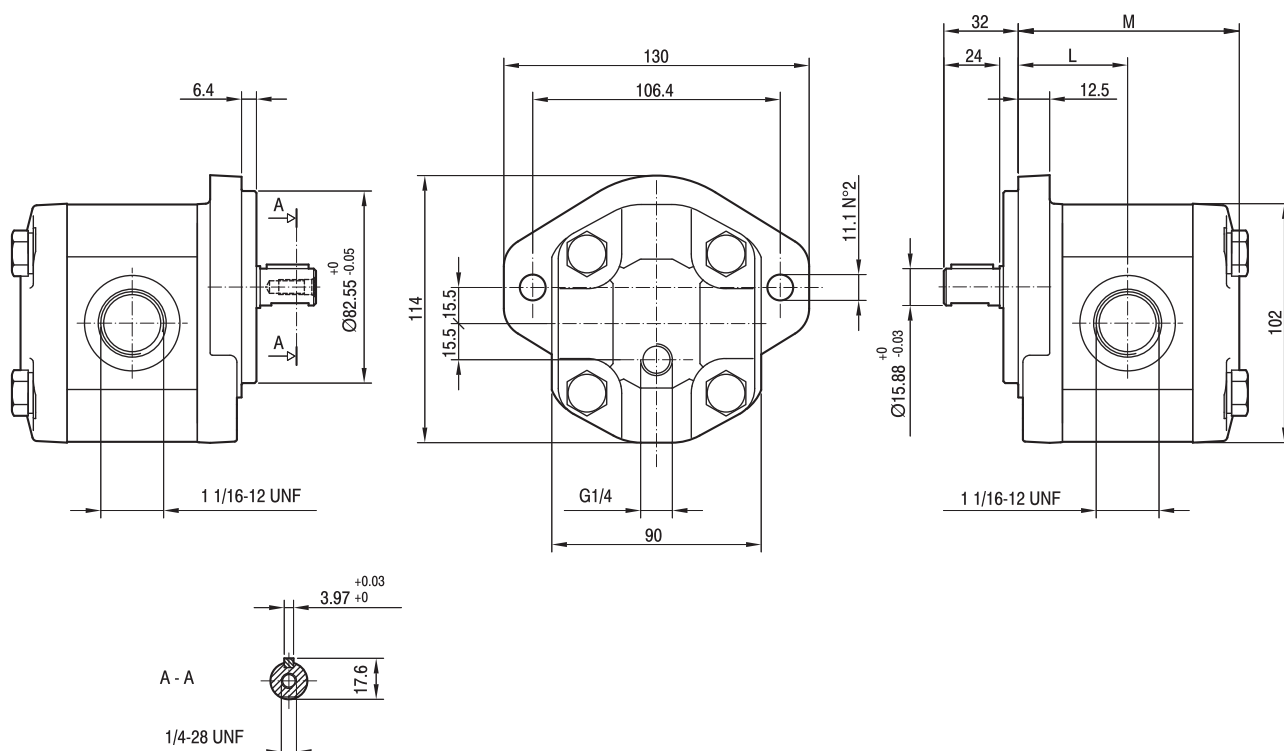
Accessories supplied with the standard motor: key (code 522067).

Mounting flange 82-2 (A) in compliance with SAE J744c.

Standard ports are machined in compliance with threaded port with O-ring seal in truncated housing SAE J1926/1 (ISO 11926-1).

1/4-28 UNF thread depth 16 mm.

G1/4 drain port thread depth 12 mm.



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA α 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITÀ MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS	
			P _I	P _C	P _P		L	M
	cm ³ /giro (cm ³ /rev)	litri/min (litres/min)	bar	bar	bar	giri/min (rpm)	mm	mm
GHM2A-R-6-E1	4,5	6,4	280	270	295	4000	45,5	92
GHM2A-R-9-E1	6,4	9,1	280	270	295	4000	47	95
GHM2A-R-10-E1	7	10	280	270	295	4000	47,5	96
GHM2A-R-12-E1	8,3	11,8	280	270	295	4000	48,5	98
GHM2A-R-13-E1	9,6	13,7	280	270	295	4000	49,5	100
GHM2A-R-16-E1	11,5	16,4	280	270	295	4000	51	103
GHM2A-R-20-E1	14,1	20,1	260	250	275	3200	53	107
GHM2A-R-22-E1	16,0	22,8	260	250	275	2800	54,5	110
GHM2A-R-25-E1	17,9	25,5	260	250	275	2500	56	113
GHM2A-R-30-E1	21,1	30,1	230	220	245	2200	58,5	118
GHM2A-R-34-E1	23,7	33,7	230	220	245	2000	60,5	122
GHM2A-R-37-E1	25,5	36,4	210	200	225	1800	62	125
GHM2A-R-40-E1	28,2	40,1	200	190	215	1800	64	129

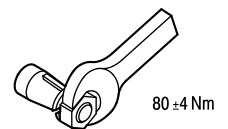
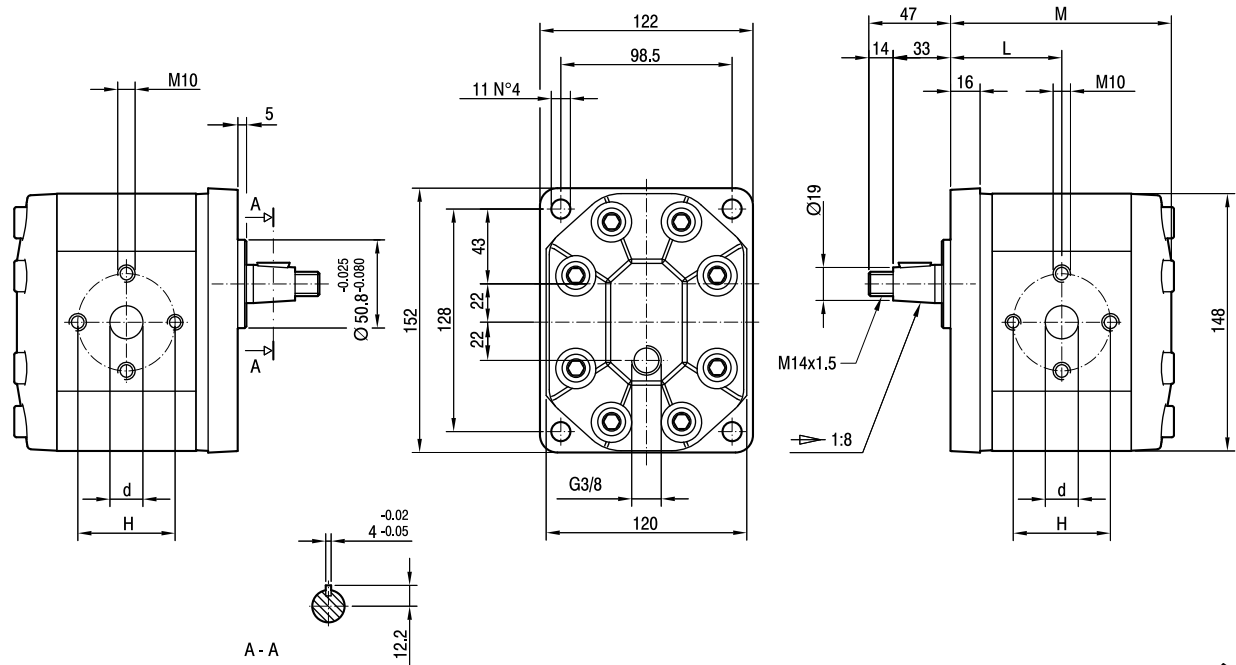
Nel caso di funzionamento a pressioni elevate e intermittenti è possibile una riduzione della resistenza a fatica del corpo.

A reduction of body's fatigue strength may occur if the pump is working at elevated and intermittent pressures.

GHM3

Parti accessorie a corredo del motore standard: linguetta a disco (codice 522058), dado M14x1.5 (codice 523017), rosetta elastica spaccata (codice 523006).
Porte standard: filetti M10 profondità utile 19 mm.
Drenaggio G3/8 profondità utile 15 mm.

Accessories supplied with the standard motor: woodruff key (code 522058), M14x1.5 hexagonal nut (code 523017), washer (code 523006).
Standard ports: M10 threads depth 19 mm.
G3/8 drain port thread depth 15 mm.

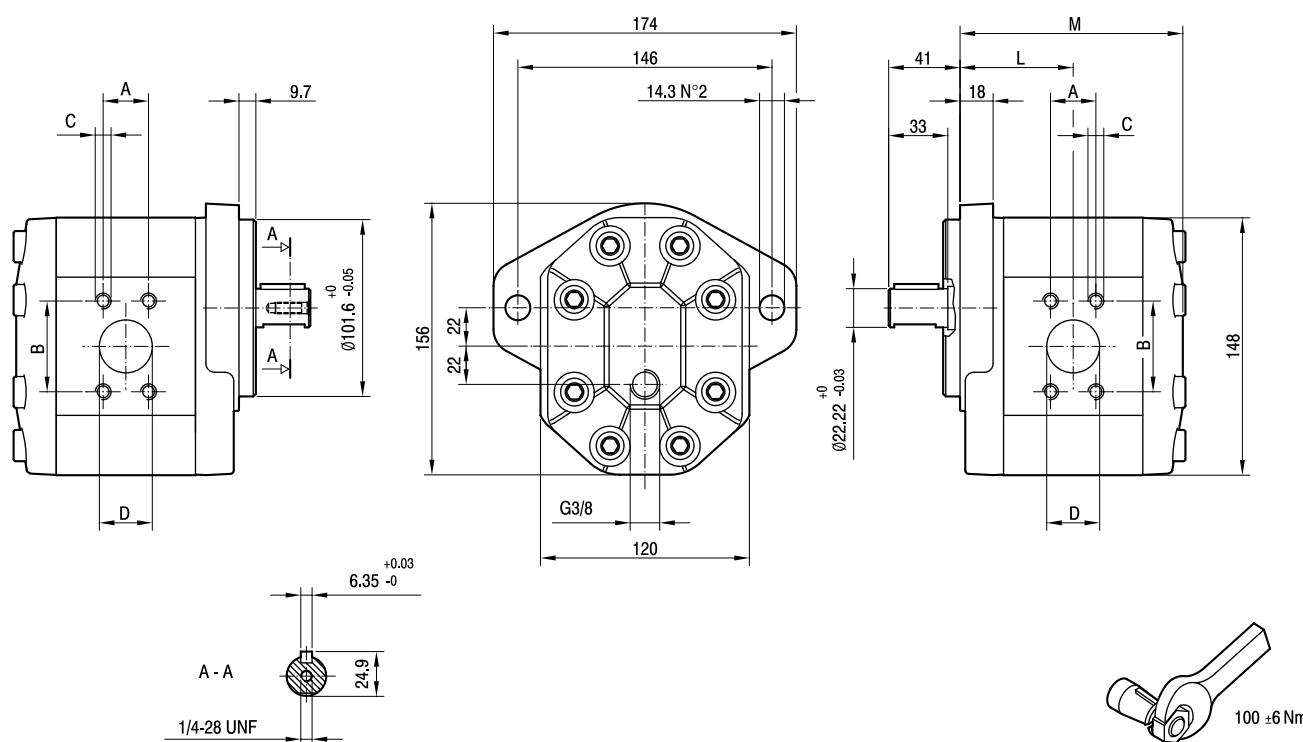


TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITÀ MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS			
			P _I	P _C	P _P		L	M	d	H
	cm³/giro [cm³/rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm
GHM3-R-33-E1	22	31	280	270	295	3500	64.5	128	27	56
GHM3-R-40-E1	26	37	280	270	295	3000	66	131	27	56
GHM3-R-50-E1	33	48	270	260	285	3000	68,5	136	27	56
GHM3-R-60-E1	39	56	260	250	275	3000	70,5	140	27	56
GHM3-R-66-E1	44	62	250	240	265	2800	72	143	27	51
GHM3-R-80-E1	52	74	230	220	245	2400	75	149	27	56
GHM3-R-94-E1	61	87	210	200	225	2800	78	155	33	62
GHM3-R-110-E1	71	101	200	190	215	2500	81,5	162	33	62
GHM3-R-120-E1	78	112	180	170	195	2300	84	167	33	62
GHM3-R-135-E1	87	124	160	150	175	2000	87	173	33	62

GHM3A

Parti accessorie a corredo del motore standard: linguetta (codice 522068).
Monta flangia 101-2 (B) secondo norma SAE J744c.
Filetto 1/4-28 UNF profondità utile 20 mm.
Porte standard: filetti 3/8-16 UNC profondità utile 19 mm, filetti 7/16-14 UNC profondità utile 19 mm.
Drenaggio G3/8 profondità utile 15 mm.

Accessories supplied with the standard motor: key (code 522068).
Mounting flange 101-2 (B) in compliance with SAE J744c.
1/4-28 UNF thread depth 20 mm.
Standard ports: 3/8-16 UNC threads depth 19 mm, 7/16-14 UNC threads depth 19 mm.
G3/8 drain port thread depth 15 mm.



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITÀ MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS					
			P _I	P _C	P _P		L	M	A	B	C	D
	cm³/giro [cm³/rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm	UNC	mm
GHM3A-R33-E1	22	31	280	270	295	3500	65,5	129	26,19	52,37	3/8	27
GHM3A-R40-E1	26	37	280	270	295	3300	67	132	26,19	52,37	3/8	27
GHM3A-R50-E1	33	48	270	260	285	3300	69,5	137	26,19	52,37	3/8	27
GHM3A-R60-E1	39	56	260	250	275	3000	71,5	141	26,19	52,37	3/8	27
GHM3A-R66-E1	44	62	250	240	265	2800	73	144	26,19	52,37	3/8	27
GHM3A-R80-E1	52	74	230	220	245	2500	76	150	26,19	52,37	3/8	27
GHM3A-R94-E1	61	87	210	200	225	2800	79	156	30,2	58,7	7/16	33
GHM3A-R110-E1	71	101	200	190	215	2500	82,5	163	30,2	58,7	7/16	33
GHM3A-R120-E1	78	112	180	170	195	2300	85	168	30,2	58,7	7/16	33
GHM3A-R135-E1	87	124	160	150	175	2000	88	174	30,2	58,7	7/16	33