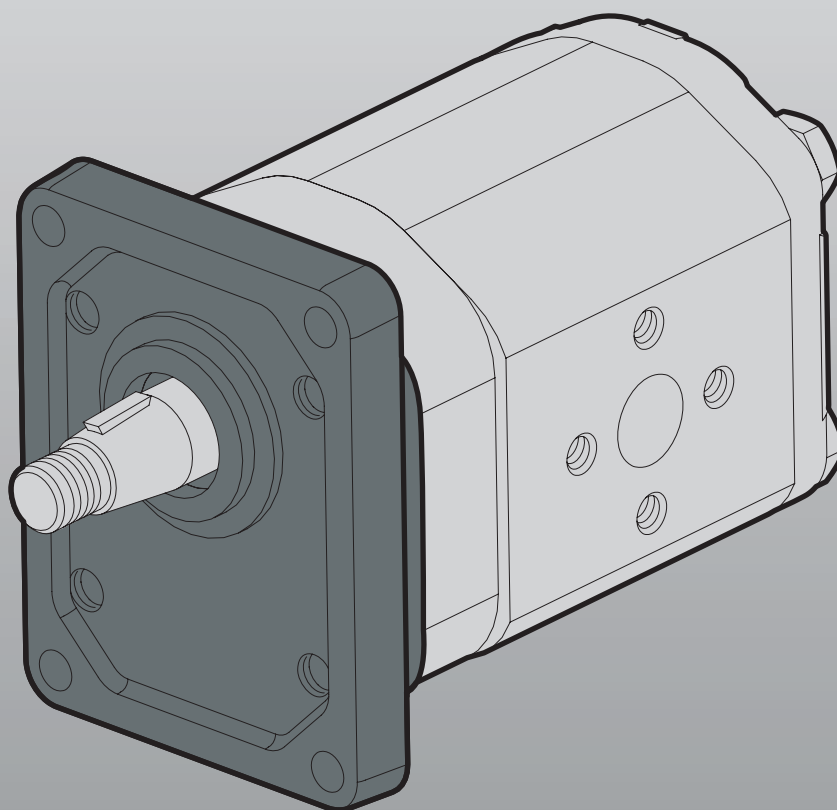




**MARZOCCHI POMPE**  
**HIGH PRESSURE GEAR PUMPS**



**ALP2-T**

**POMPE CON SUPPORTO**  
**PUMPS WITH SUPPORT**

**COME ORDINARE / HOW TO ORDER**

ALP2	----	Tipo Type	----	Rotazione Rotation	----	Taglia Size	----	Albero* Shaft*	----	Porte* Ports*	----	Guarnizioni* Seals*	----	Opzioni* Options*	----	Drenaggio** Drain**	----	T	----	.....°
ALM2	----	omit A A3 BK1	----	D S R**	----	6 9 10 12 13 16 20 22 25 30 34 37 40 50	----		----		----		----		----					
GHP2	----		----		----		----		----		----		----		----					
GHM2	----		----		----		----		----		----		----		----					

**Guarnizioni / Seals**

omit (T range = -10° + 80°C)  
V

**Opzioni / Options**

OR\*\*\* = cuscinetto a doppia corona di sfere per carichi gravosi  
/ heavy duty double row ball bearing

**Drenaggio / Drain**

E0 = drenaggio interno / internal drain  
E1 = drenaggio esterno / external drain G1/4  
E2\*\*\* = drenaggio esterno / external drain 9/16-18 UNF  
E4\*\*\* = drenaggio esterno 7/16-20 UNF (solo per porte KA) /  
external drain 7/16-20 UNF (only for KA ports)

(\*) = campi da specificare se diversi dallo standard "tipo motore" /  
to be specified if different from standard motor type

(\*\*) = Solo per rotazione R / only for R rotation

(\*\*\*) = Le porte di drenaggio sono lavorate secondo la  
specificazione SAE J 1926/1 (ISO 11926-1) relativa a porte filettate  
con tenuta O-Ring. Profondità utile 12.7 mm /  
Drain port are machined in compliance with threaded port  
with O-ring seal in truncated housing  
SAE J 1926 / 1 (ISO 11926-1) Thread depth 12.7 mm

(\*\*\*\*) = Solo per motore A e BK1 / only for A and BK1 motor types

(\*\*\*\*\*) = Solo per opzione C2 / only C2 option

Per maggiori dettagli, consigliamo di interpellare il nostro Ufficio Tecnico-Commerciale  
/ Please contact our Sales or Technical Depts for further details

**Tipi Motore standard / Motor Standard Type**

omit = flangia europea in ghisa + albero T0 + porte E + guarnizioni standard / cast iron european flange + shaft T0 + ports E + standard seals  
A = flangia A in ghisa + albero C1 + porte FA + guarnizioni standard / cast iron flange A + shaft C1 + ports FA + standard seals  
A3 (\*\*\*\*) = flangia A3 in ghisa + albero C2 + porte FA + guarnizioni standard / cast iron flange A3 + shaft C2 + ports FA + standard seals  
BK1 = flangia BK1 in ghisa+ albero T1 + porte D + guarnizioni standard / cast iron flange BK1 + shaft T1 + ports D + standard seals

# ALP2-T

Parti accessorie a corredo della pompa standard:  
 linguetta a disco (codice 522057),  
 dado M12x1.5 (codice 523016),  
 rosetta elastica spaccata (codice 523005).  
 Porte standard: filetti M6 profondità utile 13 mm,  
 filetti M8 profondità utile 17 mm.  
 Disponibile su richiesta albero conico con  
 linguetta a disco di spessore 3.2 mm ("T3").

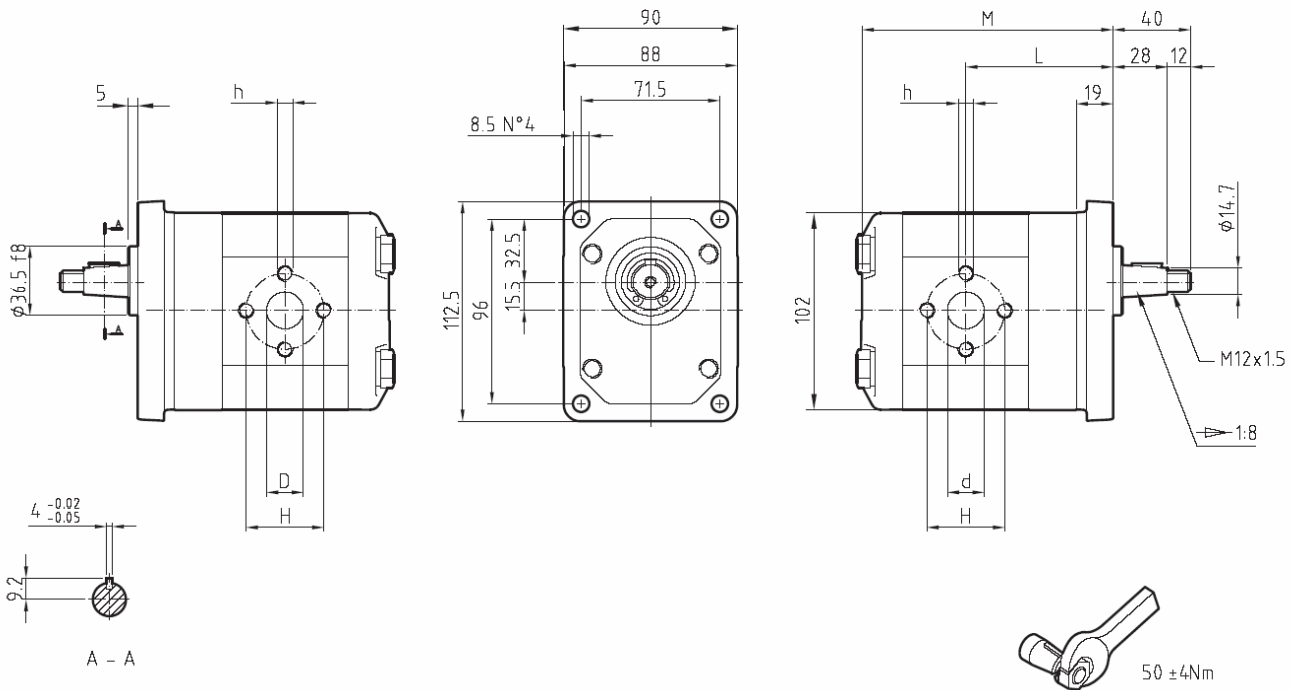
Flangia in ghisa – coperchio in alluminio

Accessories supplied with the standard pump:  
 woodruff key (code 522054),  
 M10x1 exagonal nut (code 523015),  
 washer (code 523004).  
 Standard ports: M6 threads depth 13mm, M8 threads  
 depth 17 mm.  
 The tapered shaft is also available with 3.2 mm  
 Key ("T3").

Cast iron flange – aluminium cover

MANDATA  
OUTLET

ASPIRAZIONE  
INLET



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS					
			P1	P2	P3		L	M	d	D	h	H
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm	mm	mm
ALP2-D-6-T	4,5	6,4	250	270	290	4000	66,9	111,9	13	13	M6	30
ALP2-D-9-T	6,4	9,1	250	270	290	4000	68,4	114,9	13	13	M6	30
ALP2-D-10-T	7,0	10,0	250	270	290	4000	68,9	115,9	13	13	M8	40
ALP2-D-12-T	8,3	11,8	250	270	290	3500	69,9	117,9	13	13	M8	40
ALP2-D-13-T	9,6	13,7	250	270	290	3000	70,9	119,9	13	13	M8	40
ALP2-D-16-T	11,5	16,4	230	250	270	4000	72,4	122,9	19	13	M8	40
ALP2-D-20-T	14,1	20,1	230	250	270	4000	74,4	126,9	19	13	M8	40
ALP2-D-22-T	16,0	22,8	210	225	240	4000	75,9	129,9	19	13	M8	40
ALP2-D-25-T	17,9	25,5	210	225	240	3600	77,4	132,9	19	13	M8	40
ALP2-D-30-T	21,1	30,1	180	195	210	3200	79,9	137,9	19	19	M8	40
ALP2-D-34-T	23,7	33,7	180	195	210	3000	81,9	141,9	19	19	M8	40
ALP2-D-37-T	25,5	36,4	170	185	200	2800	83,4	144,9	19	19	M8	40
ALP2-D-40-T	28,2	40,1	160	170	180	2500	85,4	148,9	19	19	M8	40
ALP2-D-50-T	35,2	50,2	120	130	140	2500	90,9	159,9	21	19	M8	40

# ALP2A – T

Parti accessorie a corredo della pompa standard:  
linguetta (codice 522067).  
Monta flangia 82-2 (A) secondo norma  
SAE J744c.  
Le porte standard "D" e "d" sono lavorate  
secondo la specifica SAE J 1926/1 (ISO 11926-1)  
relativa a porte filettate con tenuta O-ring.

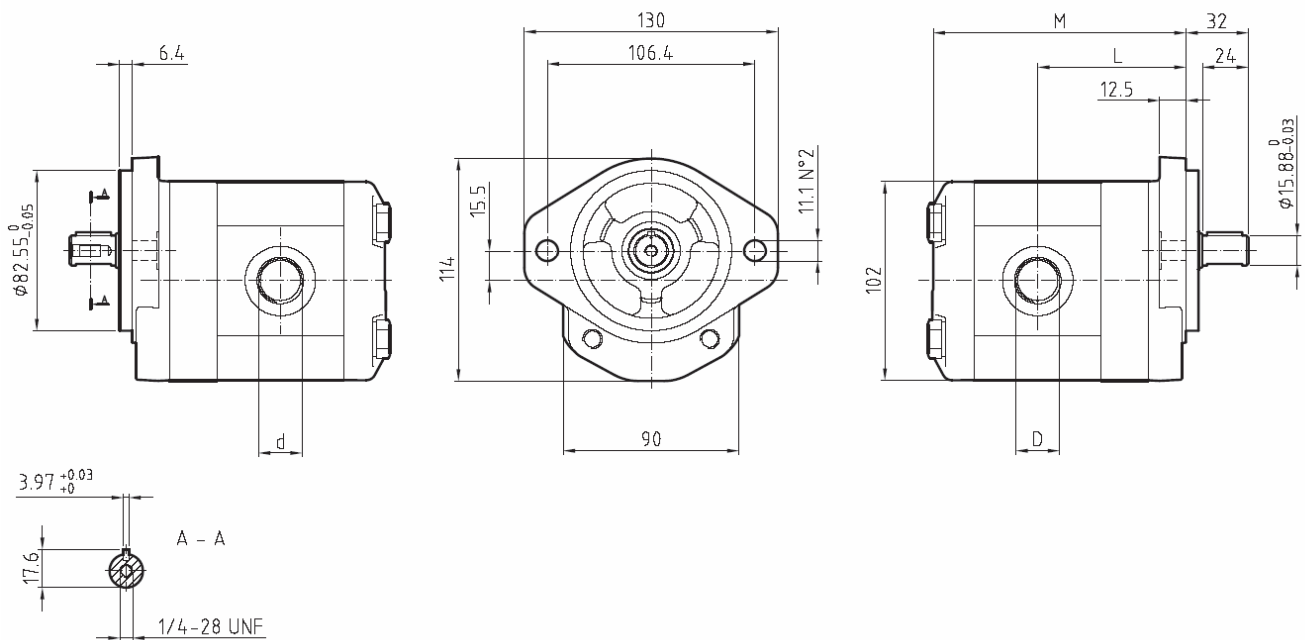
Flangia in ghisa – coperchio in alluminio

Accessories supplied with the standard pump:  
key (code 522067).  
Mounting flange 82-2 (A) in compliance with  
SAE J744c.  
"D" and "d" standard ports are machined  
in compliance with threaded port with O-ring seal in  
truncated housing SAE J 1926/1 (ISO 11926-1).

Cast iron flange – aluminium cover

MANDATA  
OUTLET

ASPIRAZIONE  
INLET



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS			
			P1	P2	P3		L	M	d	D
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm		
ALP2A-D-6-T	4,5	6,4	250	270	290	4000	66,9	111,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-9-T	6,4	9,1	250	270	290	4000	68,4	114,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-10-T	7,0	10,0	250	270	290	4000	68,9	115,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-12-T	8,3	11,8	250	270	290	4000	69,9	117,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-13-T	9,6	13,7	250	270	290	4000	70,9	119,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-16-T	11,5	16,4	230	250	270	4000	72,4	122,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-20-T	14,1	20,1	230	250	270	3200	74,4	126,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-22-T	16,0	22,8	210	225	240	2800	75,9	129,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-25-T	17,9	25,5	210	225	240	2500	77,4	132,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-30-T	21,1	30,1	180	195	210	2200	79,9	137,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-34-T	23,7	33,7	180	195	210	2000	81,9	141,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-37-T	25,5	36,4	170	185	200	1800	83,4	144,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-40-T	28,2	40,1	160	170	180	1800	85,4	148,9	7/8-14 UNF	1 1/16-12 UNF
ALP2A-D-50-T	35,2	50,2	120	130	140	2000	90,9	159,9	7/8-14 UNF	1 5/16-12 UNF

# ALP2BK1 – T

Parti accessorie a corredo della pompa standard:  
 linguetta a disco (codice 522055), dado M12x1.5  
 (codice 523016), rosetta elastica spaccata (codice  
 523005).  
 Porte standard: filetti M6 profondità utile 13 mm.

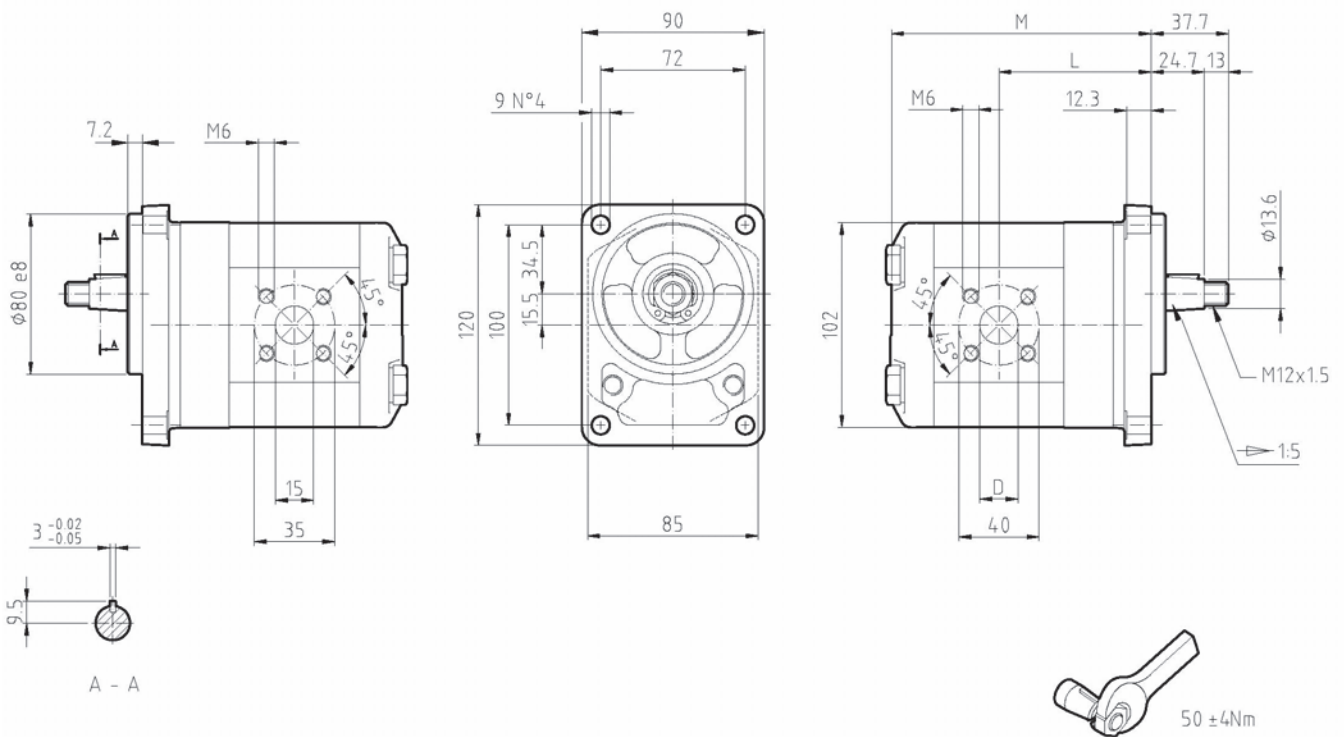
Flangia in ghisa – coperchio in alluminio

Accessories supplied with the standard pump:  
 Woodruff key (code 522055),  
 M12x1.5 exagonal nut (code 523016), washer (code  
 523005).  
 Standard ports: M6 threads depth 13 mm.

Cast iron flange – aluminium cover

MANDATA  
OUTLET

ASPIRAZIONE  
INLET



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS		
			P1	P2	P3		L	M	D
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm
ALP2BK1-D-6-T	4,5	6,4	250	270	290	4000	64.4	111.9	15
ALP2BK1-D-9-T	6,4	9,1	250	270	290	4000	65.6	114.9	15
ALP2BK1-D-10-T	7,0	10,0	250	270	290	4000	71.9	115.9	15
ALP2BK1-D-12-T	8,3	11,8	250	270	290	4000	67.7	117.9	15
ALP2BK1-D-13-T	9,6	13,7	250	270	290	4000	67.7	119.9	20
ALP2BK1-D-16-T	11,5	16,4	230	250	270	4000	72.1	122.9	20
ALP2BK1-D-20-T	14,1	20,1	230	250	270	4000	72.1	126.9	20
ALP2BK1-D-22-T	16,0	22,8	210	225	240	4000	72.1	129.9	20
ALP2BK1-D-25-T	17,9	25,5	210	225	240	4000	80.4	132.9	20
ALP2BK1-D-30-T	21,1	30,1	180	195	210	3400	72.1	137.9	20
ALP2BK1-D-34-T	23,7	33,7	180	195	210	3000	79.6	141.9	20
ALP2BK1-D-37-T	25,5	36,4	170	185	200	2600	86.4	144.9	20
ALP2BK1-D-40-T	28,2	40,1	160	170	180	2600	88.4	148.9	20

# ALM2 – T

Parti accessorie a corredo della pompa standard:  
linguetta a disco (codice 522057), dado M12x1.5  
(codice 523016), rosetta elastica spaccata (codice  
523005).

Porte standard: filetti M8 profondità utile 17 mm.

Drenaggio G1/4 profondità utile 12 mm.

Disponibile su richiesta albero conico con  
linguetta a disco di spessore 3.2 mm ("T3").

Flangia in ghisa – coperchio in alluminio

Accessories supplied with the standard pump:

Woodruff key (code 522057),

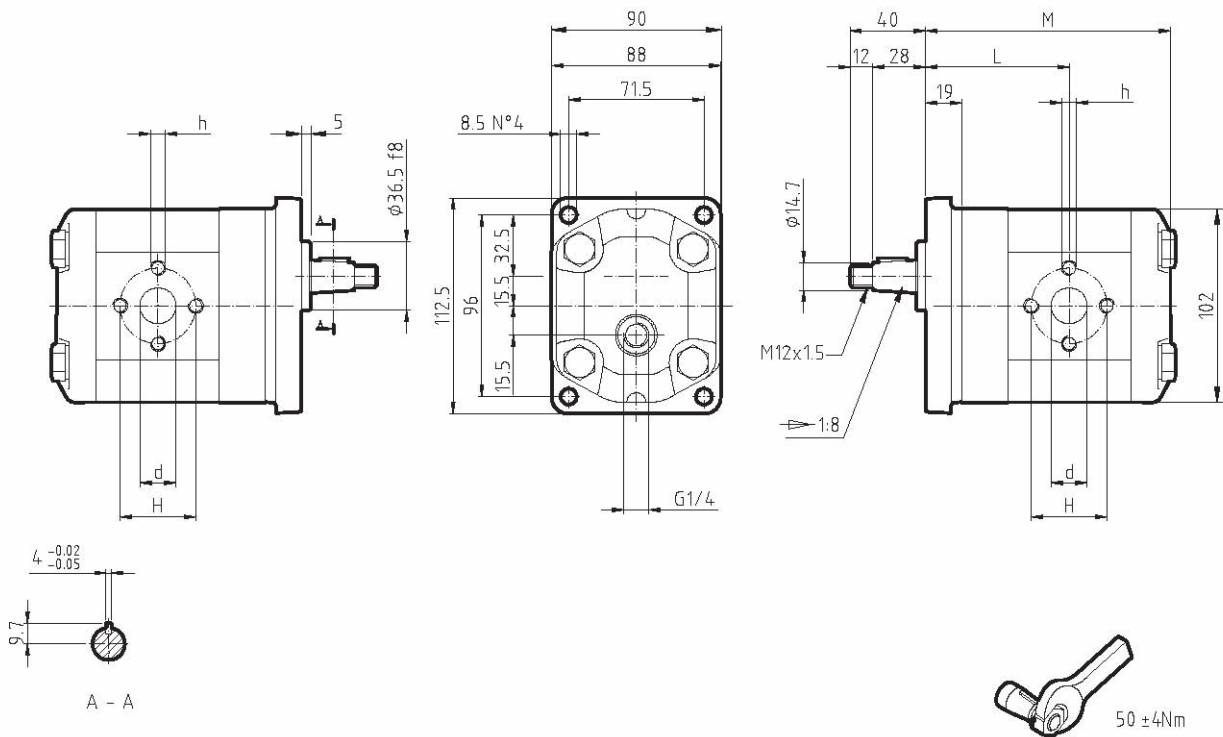
M12x1.5 exagonal nut (code 523016), washer (code  
523005).

Standard ports: M8 threads depth 17 mm.

G1/4 drain port thread depth 12 mm.

The tapered shaft is also available with 3.2 mm  
key ("T3").

Cast iron flange – aluminium cover



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS				
			PI	PC	PP		L	M	d	h	H
	cm³/giro [cm³/rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm	mm
ALM2-R-6-E1-T	4,5	6,4	250	240	270	4000	69,9	117,9	13	M6	30
ALM2-R-9-E1-T	6,4	9,1	250	240	270	4000	71,4	120,9	13	M6	30
ALM2-R-10-E1-T	7,0	10,0	250	240	270	4000	71,9	121,9	13	M8	40
ALM2-R-12-E1-T	8,3	11,8	250	240	270	3500	72,9	123,9	13	M8	40
ALM2-R-13-E1-T	9,6	13,7	250	240	270	3000	73,9	125,9	13	M8	40
ALM2-R-16-E1-T	11,5	16,4	230	220	250	4000	75,4	128,9	19	M8	40
ALM2-R-20-E1-T	14,1	20,1	230	220	250	4000	77,4	132,9	19	M8	40
ALM2-R-22-E1-T	16,0	22,8	210	200	225	4000	78,9	135,9	19	M8	40
ALM2-R-25-E1-T	17,9	25,5	210	200	225	3600	80,4	138,9	19	M8	40
ALM2-R-30-E1-T	21,1	30,1	180	170	195	3200	82,9	143,9	19	M8	40
ALM2-R-34-E1-T	23,7	33,7	180	170	195	3000	84,9	147,9	19	M8	40
ALM2-R-37-E1-T	25,5	36,4	170	160	185	2800	86,4	150,9	19	M8	40
ALM2-R-40-E1-T	28,2	40,1	160	150	170	2500	88,4	154,9	19	M8	40

## ALM2A - T

Parti accessorie a corredo della pompa standard:  
linguetta (codice 522067).

Monta flangia 82-2 (A) secondo norma  
SAE J 744c.

Le porte standard sono lavorate secondo la  
specificazione SAE J 1926/1 (ISO 11926-1) relativa a  
porte filettate con tenuta O-ring.

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

Drainaggio G1/4 profondità utile 12 mm.

Flangia in ghisa – coperchio in alluminio

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

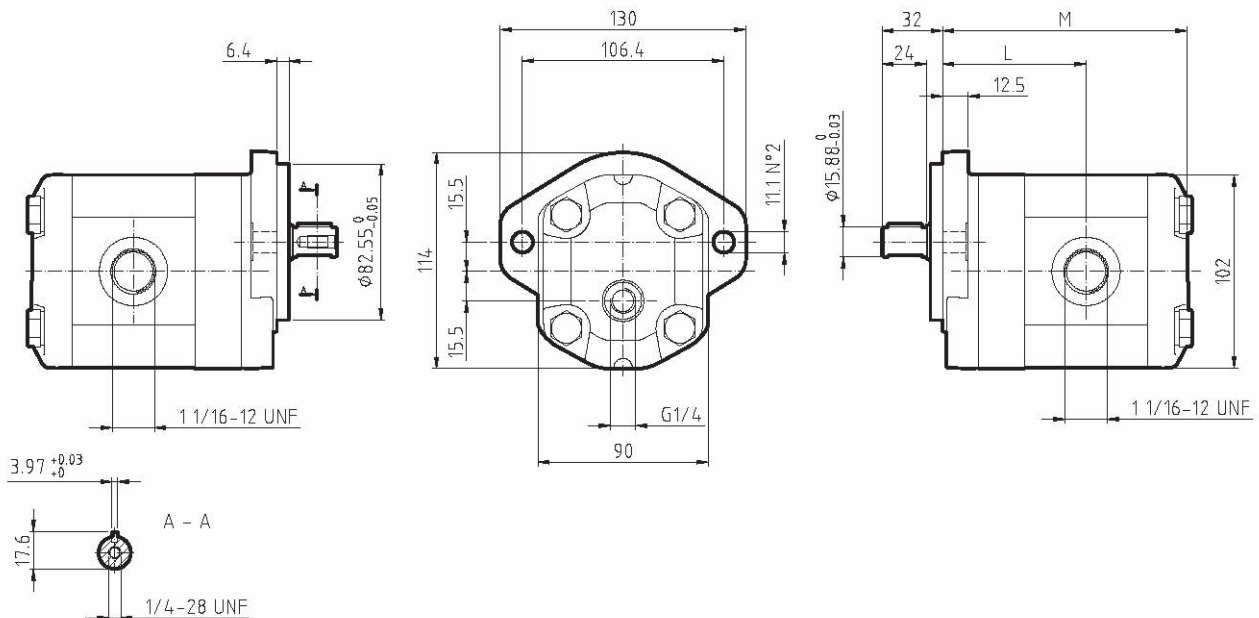
Mounting flange 82-2 (A) in compliance with  
SAE J 744c.

Standard ports are machined in compliance with  
threaded port with O-ring seal in truncated housing  
SAE J 1926/1 (ISO 11926-1).

1/4-28 UNF thread depth 16 mm.

G1/4 drain port thread depth 12 mm.

Cast iron flange – aluminium cover



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS	
			PI	PC	PP		L	M
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm
ALM2A-R-6-E1-T	4,5	6,4	250	240	270	4000	69,9	117,9
ALM2A-R-9-E1-T	6,4	9,1	250	240	270	4000	71,4	120,9
ALM2A-R-10-E1-T	7,0	10,0	250	240	270	4000	71,9	121,9
ALM2A-R-12-E1-T	8,3	11,8	250	240	270	4000	72,9	123,9
ALM2A-R-13-E1-T	9,6	13,7	250	240	270	4000	73,9	125,9
ALM2A-R-16-E1-T	11,5	16,4	230	220	250	4000	75,4	128,9
ALM2A-R-20-E1-T	14,1	20,1	230	220	250	3200	77,4	132,9
ALM2A-R-22-E1-T	16,0	22,8	210	200	225	2800	78,9	135,9
ALM2A-R-25-E1-T	17,9	25,5	210	200	225	2500	80,4	138,9
ALM2A-R-30-E1-T	21,1	30,1	180	170	195	2200	82,9	143,9
ALM2A-R-34-E1-T	23,7	33,7	180	170	195	2000	84,9	147,9
ALM2A-R-37-E1-T	25,5	36,4	170	160	185	1800	86,4	150,9
ALM2A-R-40-E1-T	28,2	40,1	160	150	170	1800	88,4	154,9



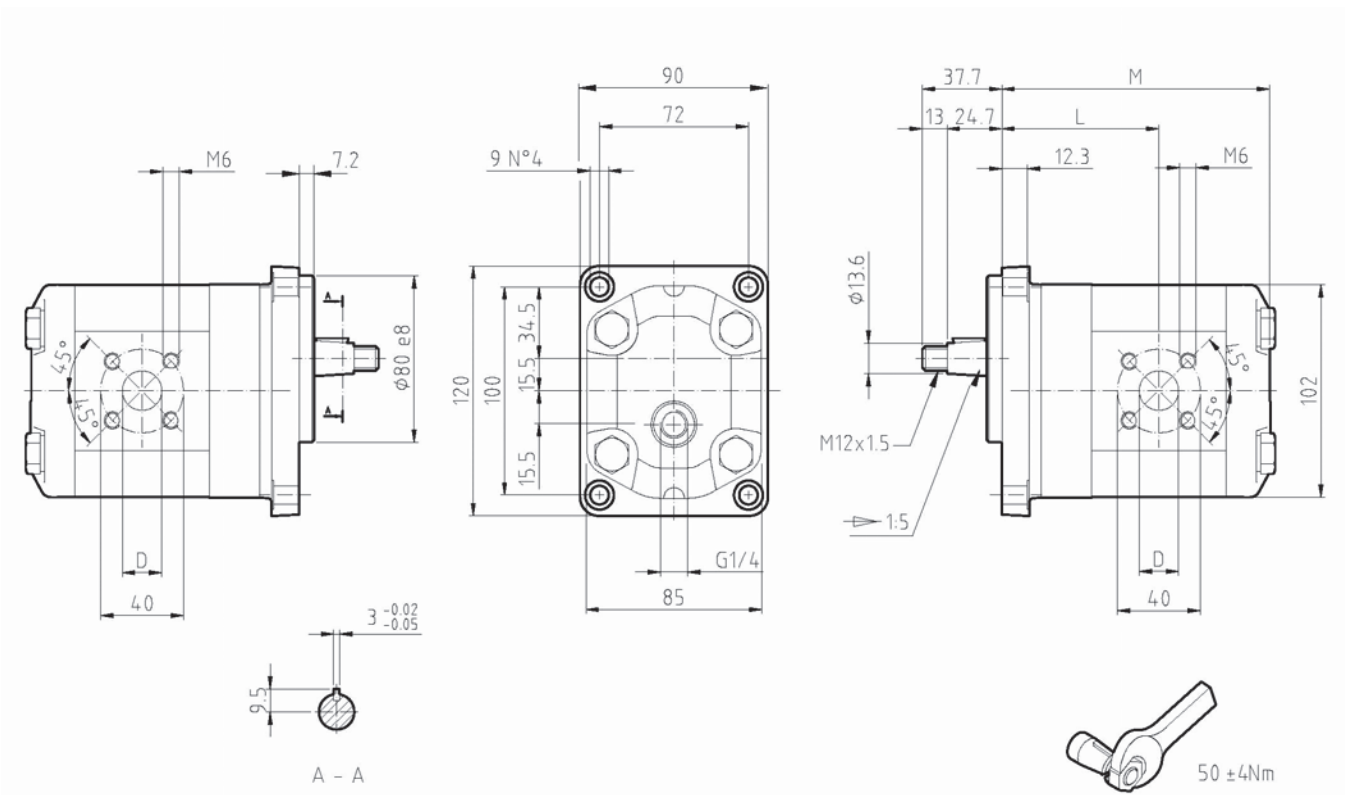
# ALM2BK1 – T

Parti accessorie a corredo della pompa standard:  
 linguetta a disco (codice 522055), dado M12x1.5  
 (codice 523016), rosetta elastica spaccata (codice  
 523005).  
 Porte standard: filetti M6 profondità utile 13 mm.  
 Drenaggio G1/4 profondità utile 12 mm.

Flangia in ghisa – coperchio in alluminio

Accessories supplied with the standard pump:  
 woodruff key (code 522055),  
 M12x1.5 exagonal nut (code 523016),  
 Washer (code 523005).  
 Standard ports: M6 threads depth 13 mm.  
 G1/4 drain port thread depth 12 mm.

Cast iron flange – aluminium cover



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS		
			P <sub>I</sub>	P <sub>C</sub>	P <sub>P</sub>		L	M	D
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm
ALM2BK1-R-6-E1-T	4,5	6,4	250	240	270	4000	64.4	117.9	15
ALM2BK1-R-9-E1-T	6,4	9,1	250	240	270	4000	65.6	120.9	15
ALM2BK1-R-10-E1-T	7,0	10,0	250	240	270	4000	71.9	121.9	15
ALM2BK1-R-12-E1-T	8,3	11,8	250	240	270	4000	67.7	123.9	15
ALM2BK1-R-13-E1-T	9,6	13,7	250	240	270	4000	67.7	125.9	20
ALM2BK1-R-16-E1-T	11,5	16,4	230	220	250	4000	72.1	128.9	20
ALM2BK1-R-20-E1-T	14,1	20,1	230	220	250	4000	72.1	132.9	20
ALM2BK1-R-22-E1-T	16,0	22,8	210	200	225	4000	72.1	135.9	20
ALM2BK1-R-25-E1-T	17,9	25,5	210	200	225	4000	80.4	138.9	20
ALM2BK1-R-30-E1-T	21,1	30,1	180	170	195	3400	72.1	143.9	20
ALM2BK1-R-34-E1-T	23,7	33,7	180	170	195	3000	79.6	147.9	20
ALM2BK1-R-37-E1-T	25,5	36,4	170	160	185	2600	86.4	150.9	20
ALM2BK1-R-40-E1-T	28,2	40,1	160	150	170	2600	88.4	154.9	20





# GHP2A - T

Parti accessorie a corredo della pompa standard:  
 linguetta (codice 522067).  
 Monta flangia 82-2 (A) secondo norma  
 SAE J744c.  
 Le porte standard "D" e "d" sono lavorate  
 secondo la specifica SAE J 1926/1 (ISO 11926-1)  
 relativa a porte filettate con tenuta O-ring.

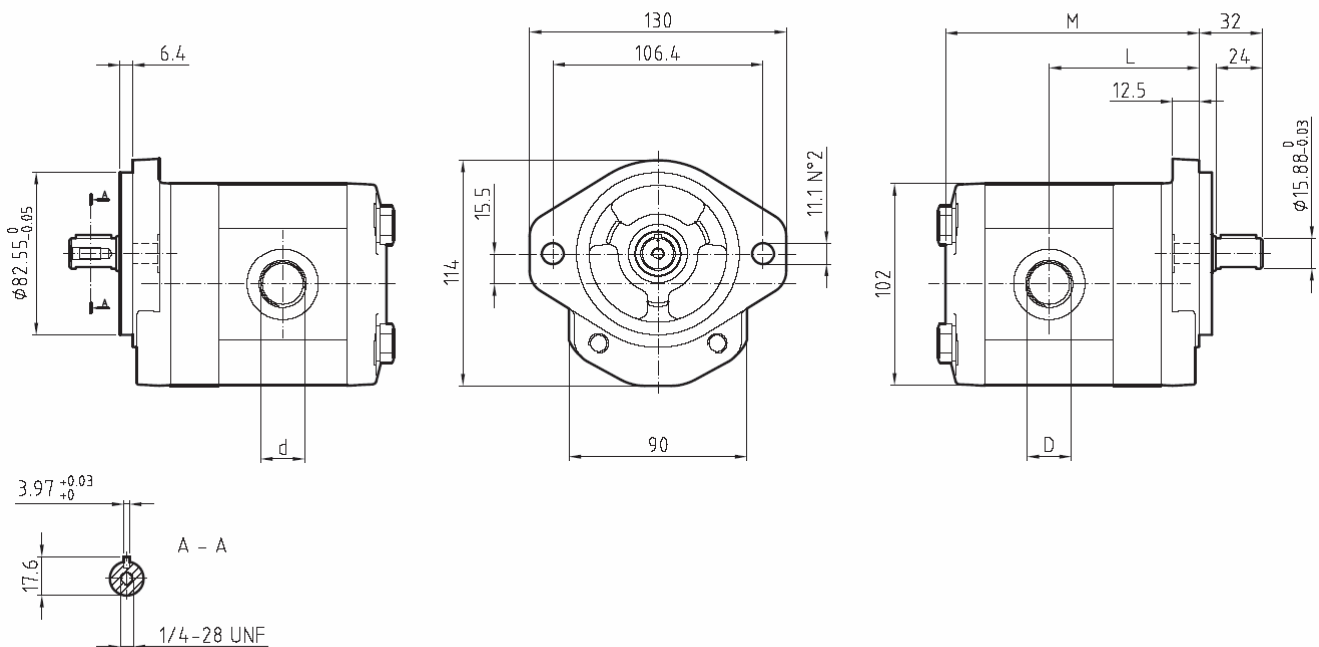
Flangia in ghisa – coperchio in ghisa

Accessories supplied with the standard pump:  
 key (code 522067).  
 Mounting flange 82-2 (A) in compliance with  
 SAE J744c.  
 "D" and "d" standard ports are machined in  
 compliance with threaded port with O-ring seal in  
 truncated housing SAE J 1926/1 (ISO 11926-1).

Cast iron flange – cast iron cover

MANDATA  
 OUTLET

ASPIRAZIONE  
 INLET



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS			
			P1	P2	P3		L	M	d	D
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm		
GHP2A-D-6-T	4,5	6,4	280	295	310	4000	66,9	110,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-9-T	6,4	9,1	280	295	310	4000	68,4	113,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-10-T	7,0	10,0	280	295	310	4000	68,9	114,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-12-T	8,3	11,8	280	295	310	4000	69,9	116,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-13-T	9,6	13,7	280	295	310	4000	70,9	118,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-16-T	11,5	16,4	280	295	310	4000	72,4	121,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-20-T	14,1	20,1	260	275	290	3200	74,4	125,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-22-T	16,0	22,8	260	275	290	2800	75,9	128,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-25-T	17,9	25,5	260	275	290	2500	77,4	131,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-30-T	21,1	30,1	230	245	260	2200	79,9	136,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-34-T	23,7	33,7	180	195	210	2000	81,9	140,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-37-T	25,5	36,4	170	185	200	1800	83,4	143,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-40-T	28,2	40,1	160	170	180	1800	85,4	147,4	7/8-14 UNF	1 1/16-12 UNF
GHP2A-D-50-T	35,2	50,2	120	130	140	1800	90,9	158,4	7/8-14 UNF	1 1/16-12 UNF

# GHP2BK1 – T

Parti accessorie a corredo della pompa standard:  
 linguetta a disco (codice 522055), dado M12x1.5  
 (codice 523016), rosetta elastica spaccata (codice  
 523005).  
 Porte standard: filetti M6 profondità utile 13 mm.

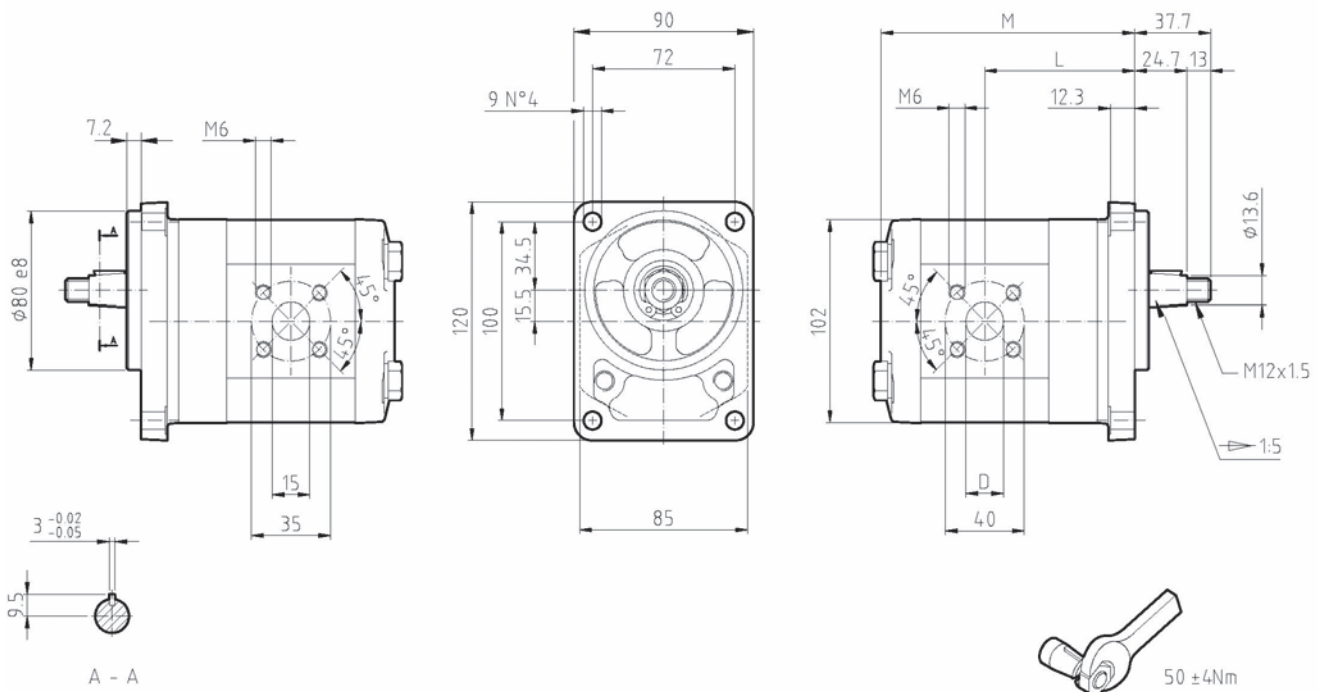
Flangia in ghisa – coperchio in ghisa

Accessories supplied with the standard pump:  
 Woodruff key (code 522055),  
 M12x1.5 exagonal nut (code 523016), washer (code  
 523005).  
 Standard ports: M6 threads depth 13 mm.

Cast iron flange – cast iron cover

MANDATA  
OUTLET

ASPIRAZIONE  
INLET



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITÀ MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS		
			P1	P2	P3		L	M	D
	cm³/giro [cm³/rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm
GHP2BK1-D-6-T	4,5	6,4	280	295	310	4000	64.4	110.4	15
GHP2BK1-D-9-T	6.4	9,1	280	295	310	4000	65.6	113.4	15
GHP2BK1-D-10-T	7,0	10,0	280	295	310	4000	71.9	114.4	15
GHP2BK1-D-12-T	8,3	11,8	280	295	310	4000	67.7	116.4	15
GHP2BK1-D-13-T	9,6	13,7	280	295	310	4000	67.7	118.4	20
GHP2BK1-D-16-T	11,5	16,4	280	295	310	4000	72.1	121.4	20
GHP2BK1-D-20-T	14,1	20,1	260	275	290	4000	72.1	125.4	20
GHP2BK1-D-22-T	16,0	22,8	260	275	290	4000	72.1	128.4	20
GHP2BK1-D-25-T	17,9	25,5	260	275	290	4000	80.4	131.4	20
GHP2BK1-D-30-T	21,1	30,1	230	245	260	3400	72.1	136.4	20
GHP2BK1-D-34-T	23,7	33,7	180	195	210	3000	79.6	140.4	20
GHP2BK1-D-37-T	25,5	36,4	170	185	200	2600	86.4	143.4	20
GHP2BK1-D-40-T	28,2	40,1	160	170	180	2600	88.4	147.4	20

# GHM2 – T

Parti accessorie a corredo della pompa 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").

Drainaggio G1/4 profondità utile 12 mm.

Flangia in ghisa – coperchio in ghisa

Accessories supplied with the standard pump:

Woodruff key (code 522057),

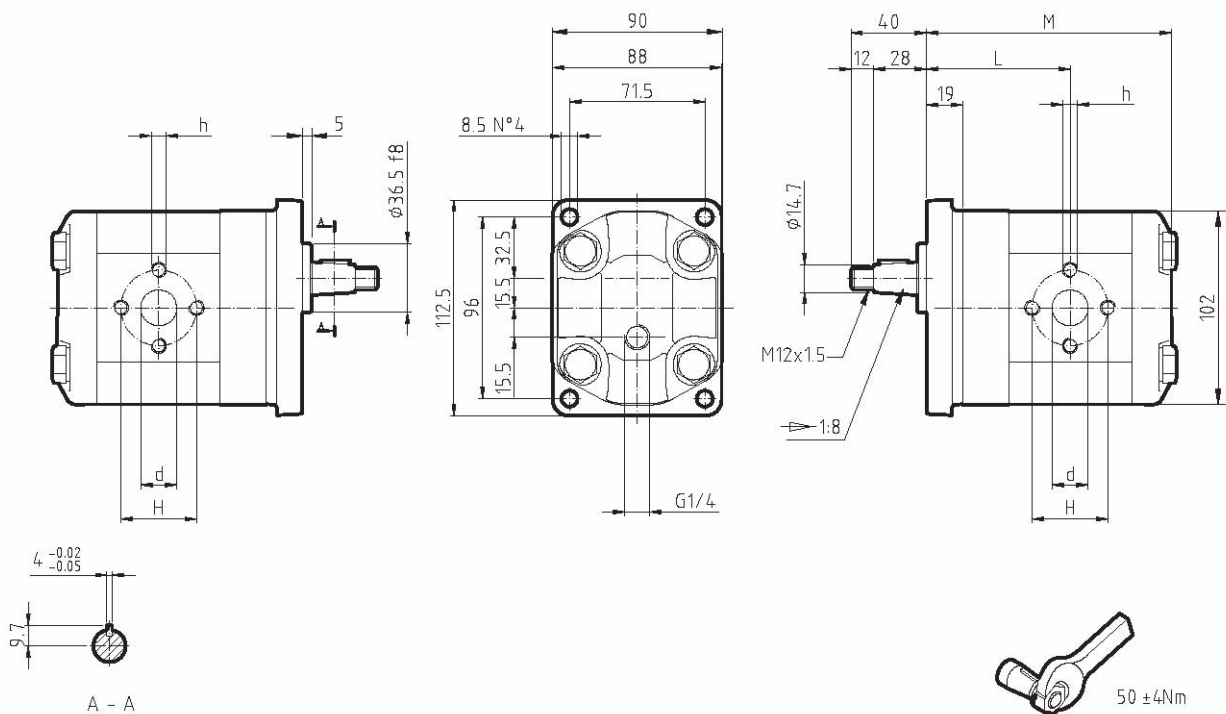
M12x1.5 exagonal nut (code 523016), washer (code  
523005).

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.

Cast iron flange – cast iron cover



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS				
			PI	PC	PP		L	M	d	h	H
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm	mm	mm
GHM2-R-6-E1-T	4,5	6,4	280	270	295	4000	69,9	117,9	13	M6	30
GHM2-R-9-E1-T	6,4	9,1	280	270	295	4000	71,4	120,9	13	M6	30
GHM2-R-10-E1-T	7,0	10,0	280	270	295	4000	71,9	121,9	13	M8	40
GHM2-R-12-E1-T	8,3	11,8	280	270	295	3500	72,9	123,9	13	M8	40
GHM2-R-13-E1-T	9,6	13,7	280	270	295	3000	73,9	125,9	13	M8	40
GHM2-R-16-E1-T	11,5	16,4	280	270	295	4000	75,4	128,9	19	M8	40
GHM2-R-20-E1-T	14,1	20,1	260	250	275	4000	77,4	132,9	19	M8	40
GHM2-R-22-E1-T	16,0	22,8	260	250	275	4000	78,9	135,9	19	M8	40
GHM2-R-25-E1-T	17,9	25,5	260	250	275	3600	80,4	138,9	19	M8	40
GHM2-R-30-E1-T	21,1	30,1	230	220	245	3200	82,9	143,9	19	M8	40
GHM2-R-34-E1-T	23,7	33,7	180	170	195	3000	84,9	147,9	19	M8	40
GHM2-R-37-E1-T	25,5	36,4	170	160	185	2800	86,4	150,9	19	M8	40
GHM2-R-40-E1-T	28,2	40,1	160	150	175	2500	88,4	154,9	19	M8	40

## GHM2A – T

Parti accessorie a corredo della pompa standard:  
linguetta (codice 522067).

Monta flangia 82-2 (A) secondo norma  
SAE J 744c.

Le porte standard sono lavorate secondo la  
specificazione SAE J 1926/1 (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.

Flangia in ghisa – coperchio in ghisa

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

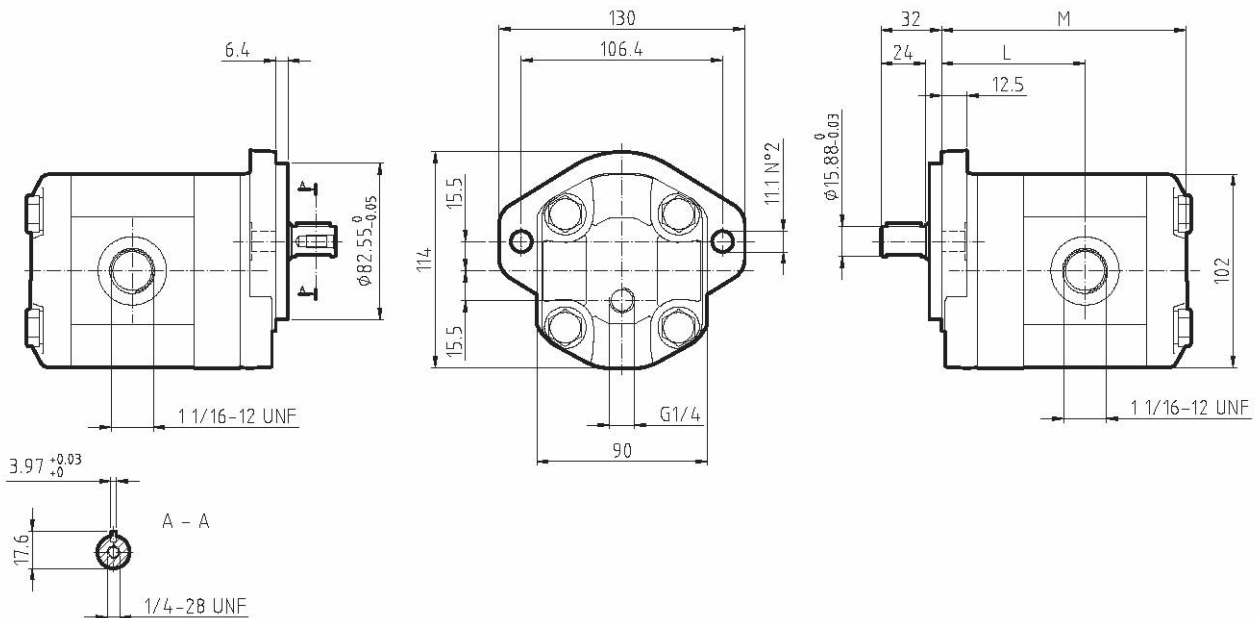
Mounting flange 82-2 (A) in compliance with  
SAE J 744c.

Standard ports are machined in compliance with  
threaded port with O-ring seal in truncated housing  
SAE J 1926/1 (ISO 11926-1).

1/4-28 UNF thread depth 16 mm.

G1/4 drain port thread depth 12 mm.

Cast iron flange – cast iron cover



TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS	
			PI	PC	PP		L	M
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm
GHM2A-R-6-E1-T	4,5	6,4	280	270	295	4000	69,9	117,9
GHM2A-R-9-E1-T	6,4	9,1	280	270	295	4000	71,4	120,9
GHM2A-R-10-E1-T	7,0	10,0	280	270	295	4000	71,9	121,9
GHM2A-R-12-E1-T	8,3	11,8	280	270	295	4000	72,9	123,9
GHM2A-R-13-E1-T	9,6	13,7	280	270	295	4000	73,9	125,9
GHM2A-R-16-E1-T	11,5	16,4	280	270	295	4000	75,4	128,9
GHM2A-R-20-E1-T	14,1	20,1	260	250	275	3200	77,4	132,9
GHM2A-R-22-E1-T	16,0	22,8	260	250	275	2800	78,9	135,9
GHM2A-R-25-E1-T	17,9	25,5	260	250	275	2500	80,4	138,9
GHM2A-R-30-E1-T	21,1	30,1	230	220	245	2200	82,9	143,9
GHM2A-R-34-E1-T	23,7	33,7	180	170	195	2000	84,9	147,9
GHM2A-R-37-E1-T	25,5	36,4	170	160	185	1800	86,4	150,9
GHM2A-R-40-E1-T	28,2	40,1	160	150	175	1800	88,4	154,9

# GHM2BK1 – T

Parti accessorie a corredo della pompa standard:  
linguetta a disco (codice 522055), dado M12x1.5  
(codice 523016), rosetta elastica spaccata (codice  
523005).

Porte standard: filetti M6 profondità utile 13 mm.  
Drenaggio G1/4 profondità utile 12 mm.

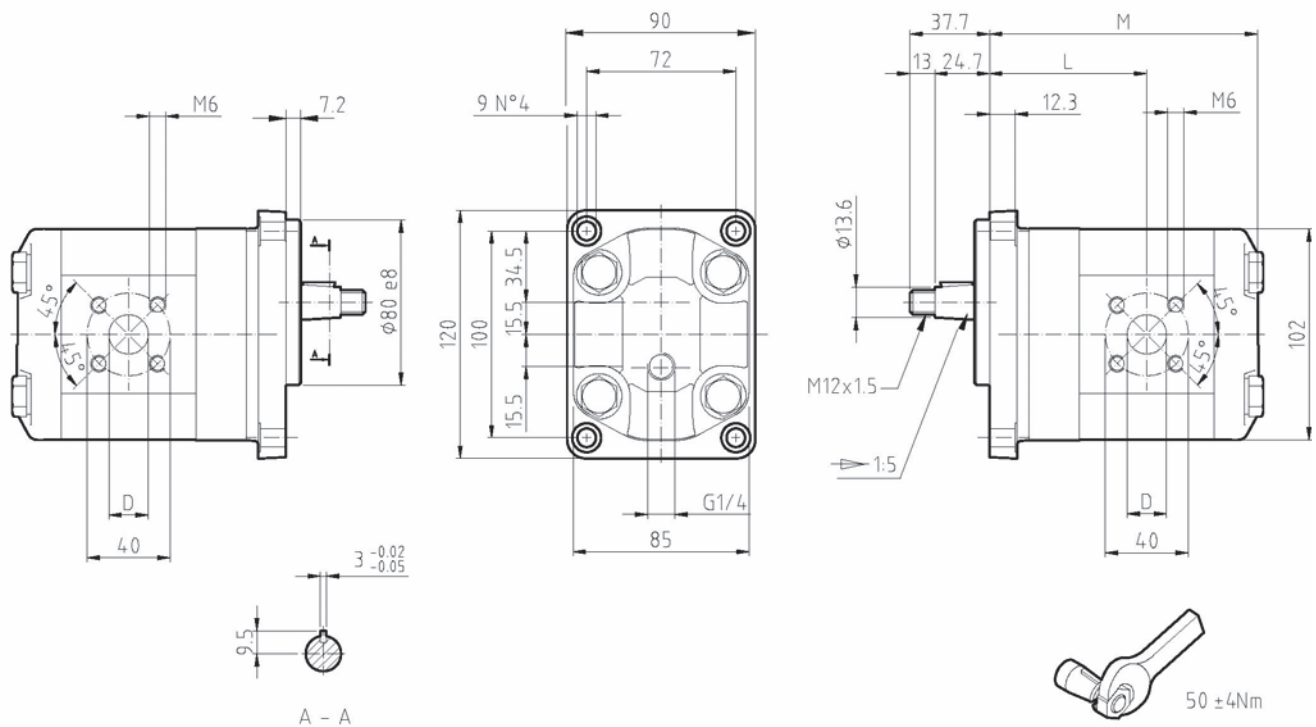
Flangia in ghisa – coperchio in ghisa

Accessories supplied with the standard pump:  
woodruff key (code 522055),

M12x1.5 exagonal nut (code 523016),  
Washer (code 523005).

Standard ports: M6 threads depth 13 mm.  
G1/4 drain port thread depth 12 mm.

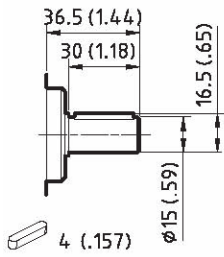
Cast iron flange – cast iron cover



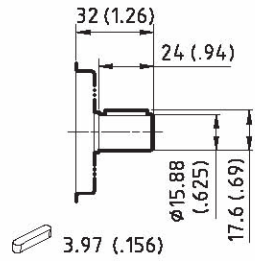
TIPO TYPE	CILINDRATA DISPLACEMENT	PORTATA a 1500 giri/min FLOW at 1500 rev/min	PRESSIONI MASSIME MAX PRESSURE			VELOCITA' MASSIMA MAX SPEED	DIMENSIONI DIMENSIONS		
			P <sub>I</sub>	P <sub>C</sub>	P <sub>P</sub>		L	M	D
	cm <sup>3</sup> /giro [cm <sup>3</sup> /rev]	litri/min [litres/min]	bar	bar	bar	giri/min [rpm]	mm	mm	mm
GHM2BK1-R-6-E1-T	4,5	6,4	280	270	295	4000	64.4	116.4	15
GHM2BK1-R-9-E1-T	6,4	9,1	280	270	295	4000	65.6	119.4	15
GHM2BK1-R-10-E1-T	7,0	10,0	280	270	295	4000	71.9	120.4	15
GHM2BK1-R-12-E1-T	8,3	11,8	280	270	295	4000	67.7	122.4	15
GHM2BK1-R-13-E1-T	9,6	13,7	280	270	295	4000	67.7	124.4	20
GHM2BK1-R-16-E1-T	11,5	16,4	280	270	295	4000	72.1	127.4	20
GHM2BK1-R-20-E1-T	14,1	20,1	260	250	275	4000	72.1	131.4	20
GHM2BK1-R-22-E1-T	16,0	22,8	260	250	275	4000	72.1	134.4	20
GHM2BK1-R-25-E1-T	17,9	25,5	260	250	275	4000	80.4	137.4	20
GHM2BK1-R-30-E1-T	21,1	30,1	230	220	245	3400	72.1	142.4	20
GHM2BK1-R-34-E1-T	23,7	33,7	180	170	195	3000	79.6	146.4	20
GHM2BK1-R-37-E1-T	25,5	36,4	170	160	185	2600	86.4	149.4	20
GHM2BK1-R-40-E1-T	28,2	40,1	160	150	175	2600	88.4	153.4	20

# ALP2-T - GHP2-T

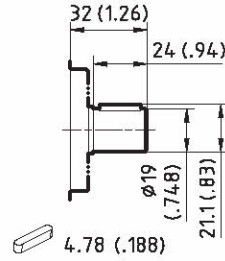
## ALBERI / SHAFTS



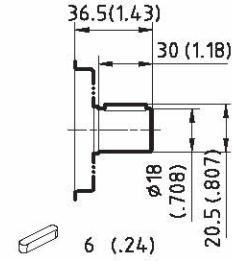
**C0**



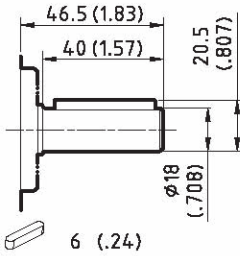
**C1**



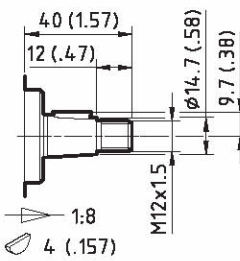
**C2**



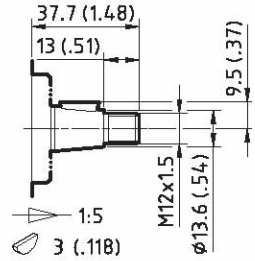
**C4**



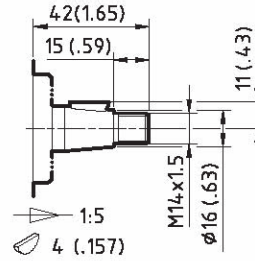
**C6**



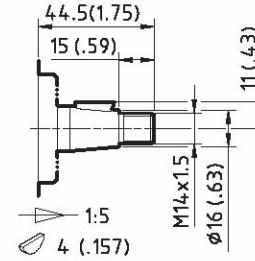
**T0**



**T1**



**T4**

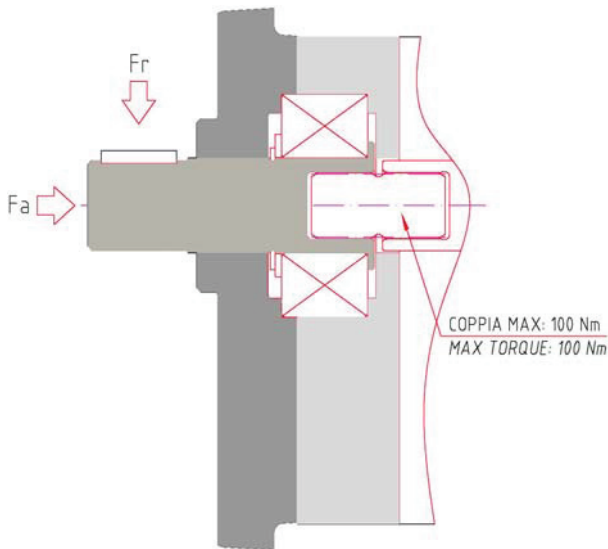


**T5**

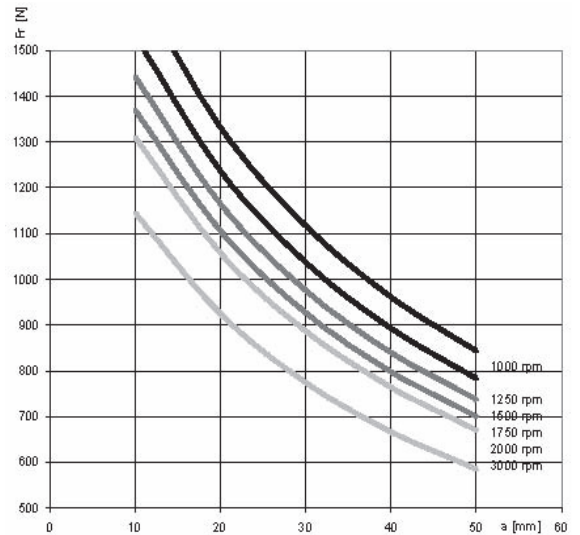


**ALP2-T GHP2-T POMPE CON SUPPORTO**  
**ALP2-T GHP2-T PUMPS WITH SUPPORT**

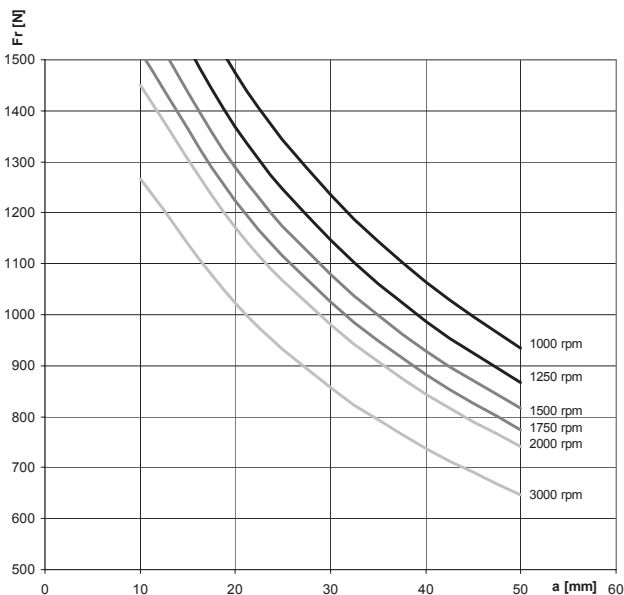
**CURVE DI CARICO L = 1000 hh /**  
**LOAD CURVES L = 1000 hh**



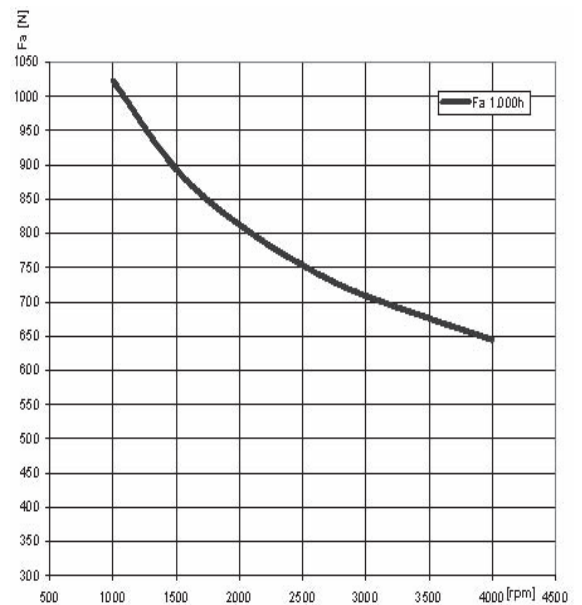
CUSCINETTO STANDARD – CARICO RADIALE  
 STANDARD BALL BEARING – RADIAL LOAD



CUSCINETTO IMPIEGHI GRAVOSI – CARICO RADIALE  
 (OPZIONE J – VEDERE PAG. "HOW TO ORDER")  
 HEAVY DUTY BALL BEARING – RADIAL LOAD  
 (OPTION J – SEE "HOW TO ORDER" PAGE)



CUSCINETTO STD E IMPIEGHI GRAVOSI – CARICO ASSIALE  
 HEAVY DUTY AND STANDARD BALL BEARING – RADIAL LOAD



**IN CASO DI CARICO COMBINATO (Fa + Fr) LA FORZA RADIALE MAX RISULTA /**  
**IN CASE OF COMBINED LOAD, MAX RADIAL LOAD IS :**

$$Fr_{max} = Fr + 1.5 \times Fa$$

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Codice CD1060/00  
Stampato 10/08

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