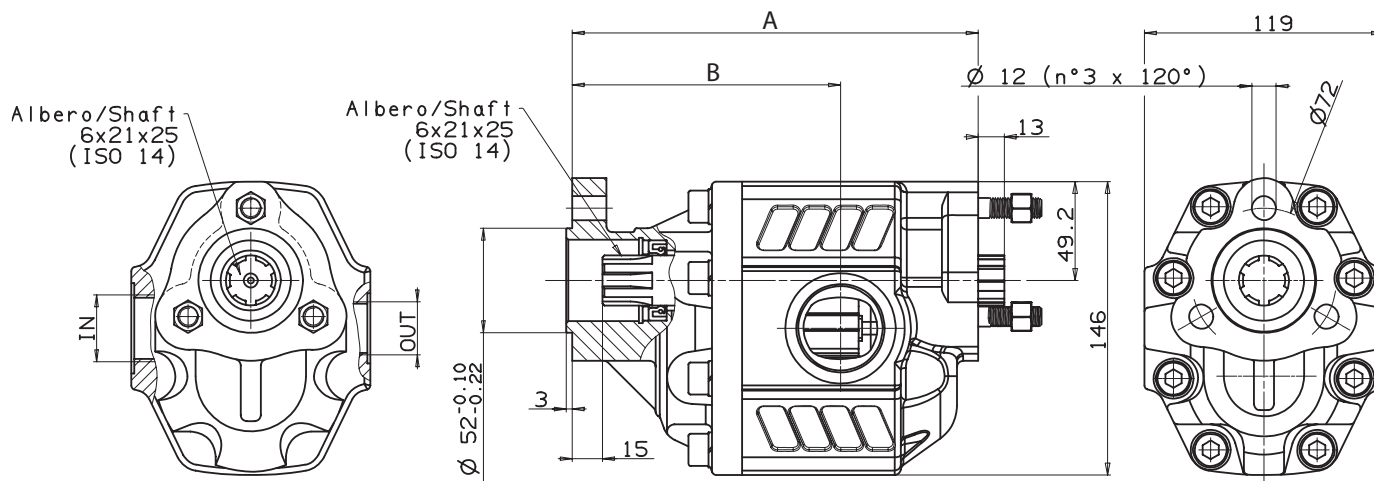




Fluido idraulico Fluid	Minerale o sintetico compatibile con guarnizioni: Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, Nylon				
Viscosità cinematica consigliata Kinematic viscosity suggested	T media ambiente (°C) Average ambient temp. (°C)	< -10	-10÷10	10÷35	> 35
	VG (cSt = mm²/s)	22	32	46	68
Viscosità cinematica ottimale di esercizio Optimale kinematic viscosity			VG= 10 cSt ÷ 100 cSt		
Viscosità cinematica max consentita all'avviamento Max kinematic viscosity suggested at the start-up			VG= 750 cSt		
Indice di viscosità consigliato Viscosity index suggested		VI > 100		Temperatura di esercizio Working temperature	
Grado di filtrazione Oil filtering		> 200 bar: 10 µm < 200 bar: 25 µm		-15°C +100°C	
Pressione di aspirazione Inlet pressure		-0,3 ÷ 2 bar			
Senso di rotazione Pump rotation		Unidirezionale Unidirectional			

Ingombro / Dimensions



Dati tecnici / Technical data

Tipo pompa Pump type	Rotazione Rotation		IN ISO 228	OUT ISO 228	A mm	B mm	Peso Weight Kg
	Destra / Right	Sinistra / Left					
NPH-17	10502300171	10502300180	G 1/2		164	103	9.6
NPH-22	10502300224	10502300233			167.5	105.5	9.8
NPH-27	10502300279	10502300288			170	108	10.1
NPH-34	10502300340	10502300359	G 3/4		175	108	10.5
NPH-43	10502300439	10502300448			181	114	11.02
NPH-51	10502300519	10502300528			186	114.5	11.3
NPH-61	10502300617	10502300626	G 1		192	120.5	11.8
NPH-73	10502300733	10502300742			200	119.5	12.4
NPH-82	10502300822	10502300831	G 1 1/4		205	126.5	12.6

PREDISPOSTA PER 2^A POMPA CON FLANGIA UNI
READY FOR 2ND PUMP WITH UNI FLANGE

Caratteristiche tecniche di funzionamento / Technical features

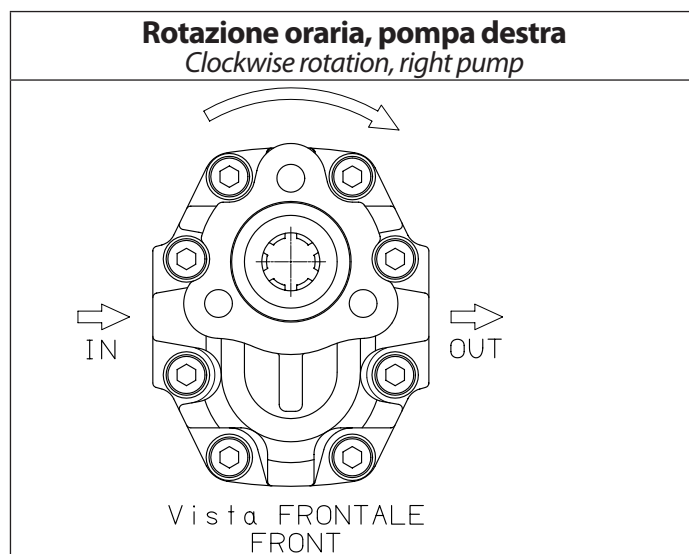
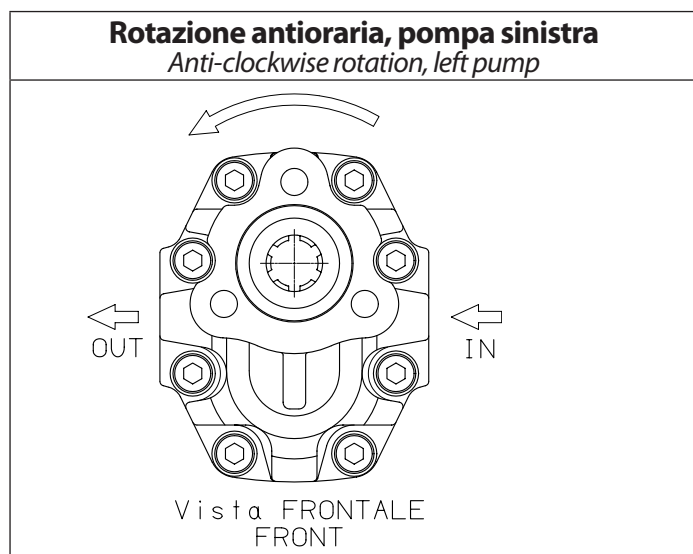
Tipo pompa <i>Pump type</i>	Cilindrata <i>Displacement</i>	Pressione <i>Pressure</i>			Velocità max. continua <i>Max. continuous speed</i>	Velocità max. intermittente <i>Max. intermittent speed</i>	Velocità min. <i>Min. speed</i>
		P1	P2	P3			
	cm³/rev	bar	bar	bar	rpm	rpm	rpm
NPH-17	17.04	290	315	325	2500	3000	300
NPH-22	22.15						
NPH-27	26.18						
NPH-34	33.88	280	300	310	2200	2800	
NPH-43	43.12	270	290	300	2000	2500	
NPH-51	50.82	240	260	280			
NPH-61	60.06	220	240	250	1800	2000	
NPH-73	72.88	200	220	230	1600	1800	
NPH-82	81.08	190	210	220	1500		

P1=Pressione max.continua
P2=Pressione max. intermittente
P3=Pressione max. di punta

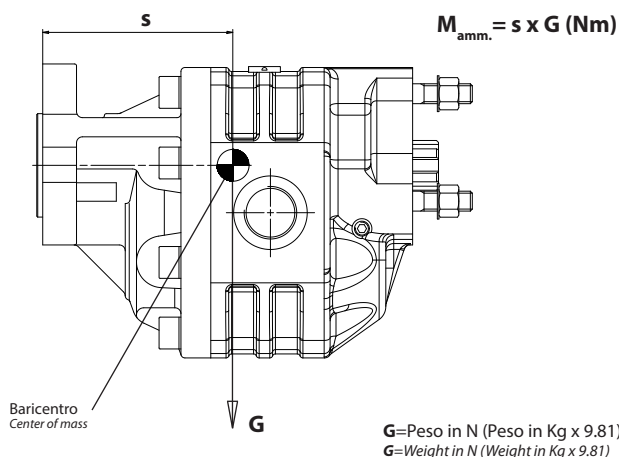
Max. continuous pressure
Max. Intermittent pressure
Max. peak pressure

(100%)
(20 sec.max.)
(6 sec.max)

Identificazione aspirazione/mandata / Suction/delivery identification



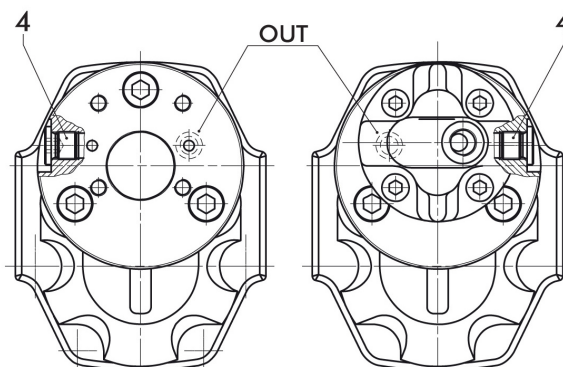
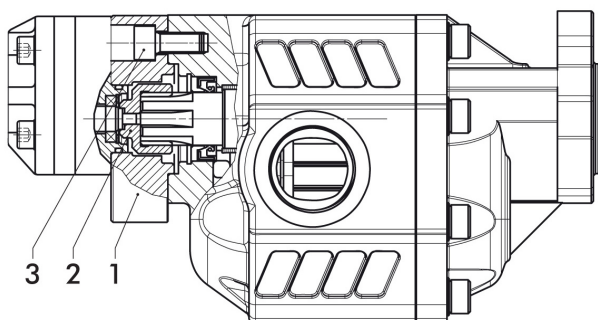
MOMENTO PESO / MASS MOMENT



Tipo pompa - Pump type	S
NPH-17	95
NPH-22	97
NPH-27	99
NPH-34	101
NPH-43	104
NPH-51	107
NPH-61	111
NPH-73	115
NPH-82	119

PER MODIFICARE IL SENSO DI ROTAZIONE
VEDERE ISTRUZ. [99700200060](#)
TO CHANGE THE DIRECTION OF ROTATION SEE
INSTRUCTION [99700200060](#)

Pompe 1P 1P pumps


Montaggio pompa 1P Dx
Mounting pump 1P R

Montaggio pompa 1P Sx
Mounting pump 1P L

Kit montaggio codice: 10502000101 Mounting kit:

Coppia max.
Max. torque 21,5 Nm

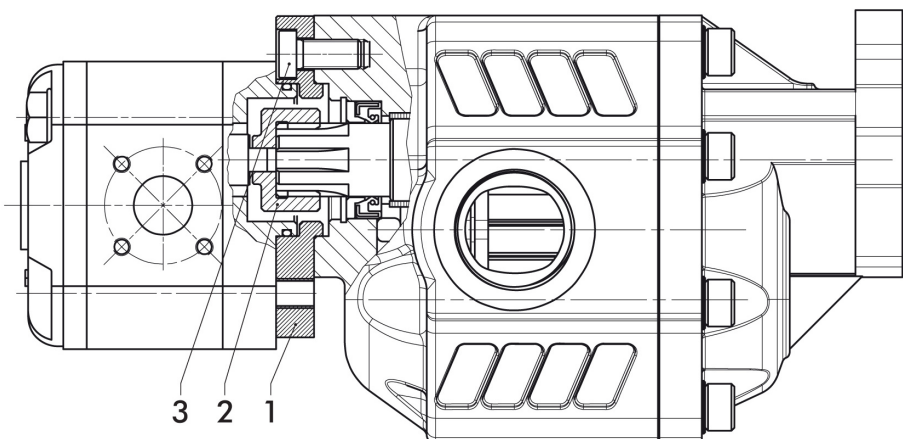
Pos.	Codice Code	Descrizione Description	Q.
1	52800700817	Flangia per montaggio pompe 1P Destra/Sinistra Mounting flange for pumps 1P Left/Right	1
2	11400400853	Manicotto Coupling	1
3	50200400538	Vite TCE M10x22 UNI 5931 CL 12.9 Hex head screw M10x22 UNI 5931 CL 12.9	3
4	11500600117	Tappo TCE 1/4" DIN 908 Hex head plug 1/4" DIN 908	1

Pompe 2P 2P pumps



L'applicazione è da utilizzare solo con le pompe:
The assembly should be used only with the following pumps:

14920009433 4cc destra/right
14920009442 4cc sinistra/left
14920009451 6cc destra/right
14920009460 6cc sinistra/left



Kit montaggio codice: 10502000209 Mounting kit:

Coppia max.
Max. torque 70 Nm

Pos.	Codice Code	Descrizione Description	Q.tà Q.ty
1	52800700808	Flangia per montaggio pompe 2P Mounting flange for pumps 2P	1
2	11400400844	Manicotto Coupling	1
3	50200000149	Vite TCE M10x22 DIN 7984 CL 10.9 Hex head screw M10x22 DIN 7984 CL 10.9	3